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(12) **United States Patent**
Lagier

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(45) **Date of Patent:** **Apr. 28, 2026**

(54) **SWING GUIDE DEVICE**

(56)

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(71) Applicant: **Les Lagier**, Roseville, CA (US)

(72) Inventor: **Les Lagier**, Roseville, CA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 352 days.

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(22) Filed: **Nov. 19, 2023**

(65) **Prior Publication Data**

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Related U.S. Application Data

(60) Provisional application No. 63/464,997, filed on May 9, 2023.

(51) **Int. Cl.**
A63B 69/00 (2006.01)

(52) **U.S. Cl.**
CPC .. **A63B 69/0002** (2013.01); **A63B 2069/0008** (2013.01); **A63B 2225/09** (2013.01)

(58) **Field of Classification Search**
CPC A63B 69/0002; A63B 2069/0008; A63B 2225/09; A63B 2210/50; A63B 69/3621
USPC 473/451, 453
See application file for complete search history.

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Primary Examiner — Nini F Legesse

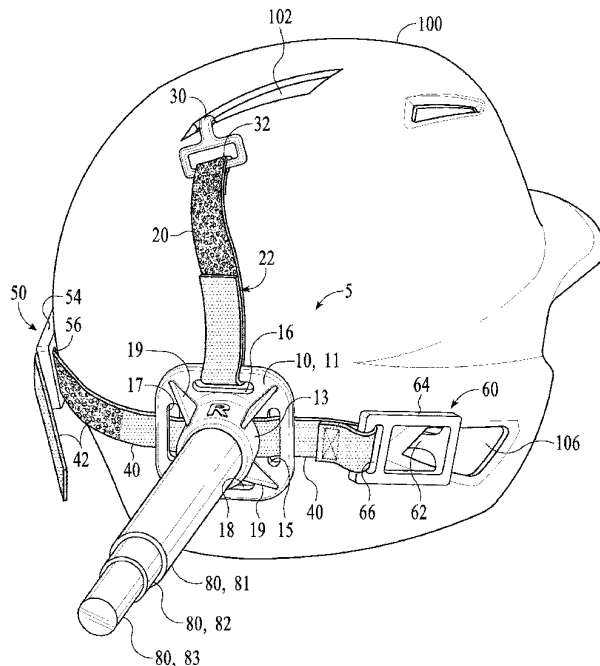
(74) *Attorney, Agent, or Firm* — Craig A. Simmermon

(57)

ABSTRACT

A swing guide device that is used to help guide and teach proper swinging form for many sports such as baseball and softball. Swing guide is a pole or rigid oblong member that is reversibly rigidly attachable to a baseball helmet or a softball helmet in a very specific orientation relative to the helmet so that the pole or rigid oblong member guides a bat during a bat swing and causes the bat to swing exactly in the “swing plane”. The swing plane is coincident with the trajectory of a baseball passing over home plate. Swing guide device functions as a guide to literally keep the bat on track and in the proper swing plane in order to teach proper swinging technique and instill this into the muscle memory of the batter and making it second nature for the batter.

4 Claims, 47 Drawing Sheets



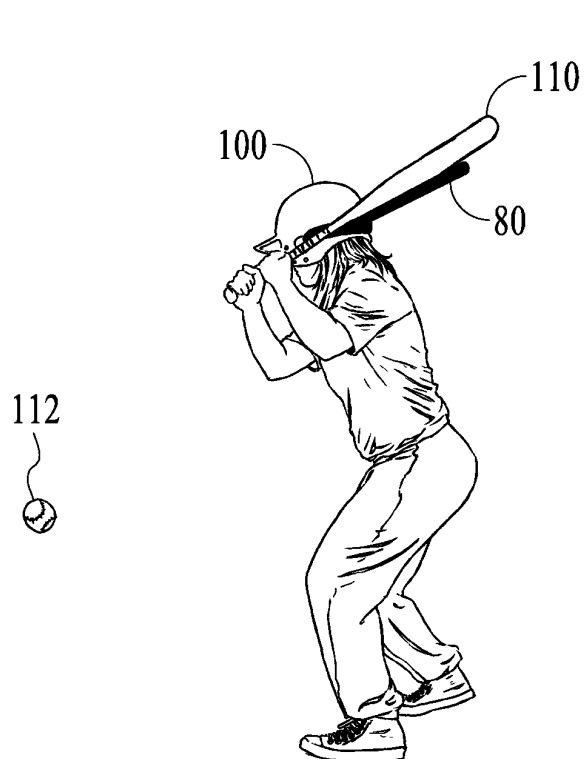


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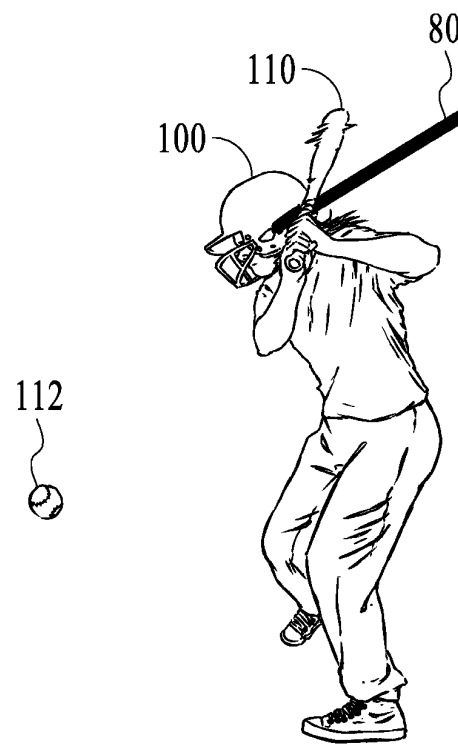


FIG. 2

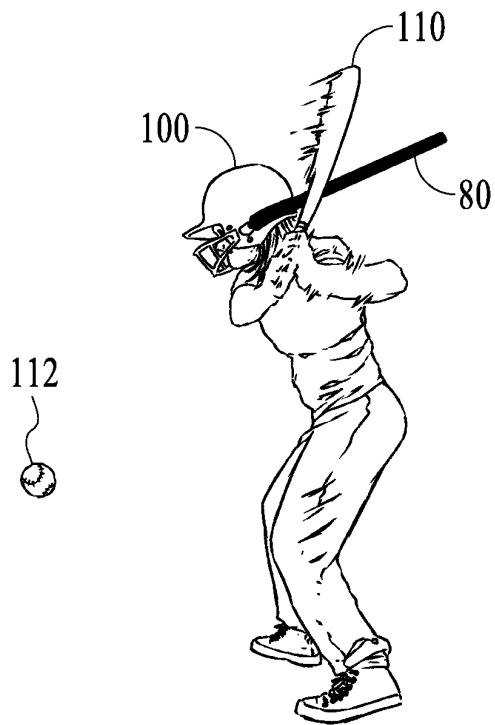


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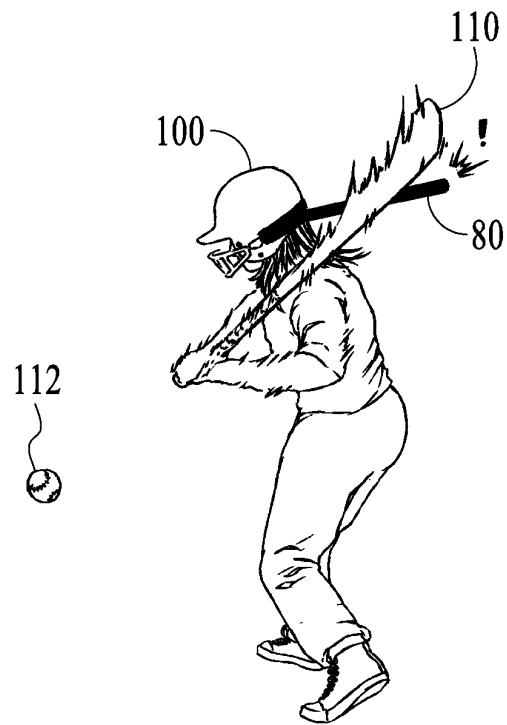


FIG. 4

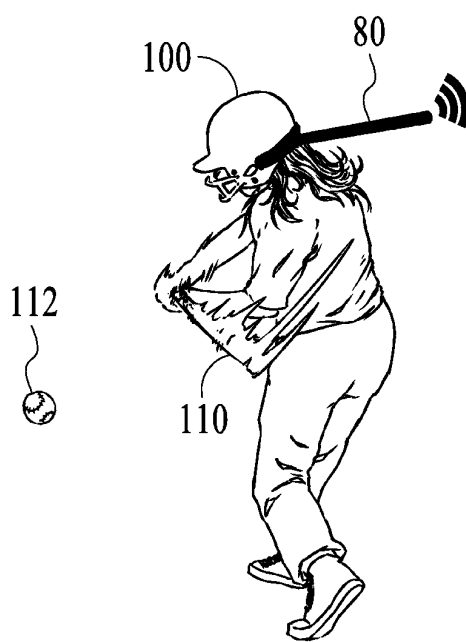


FIG. 5

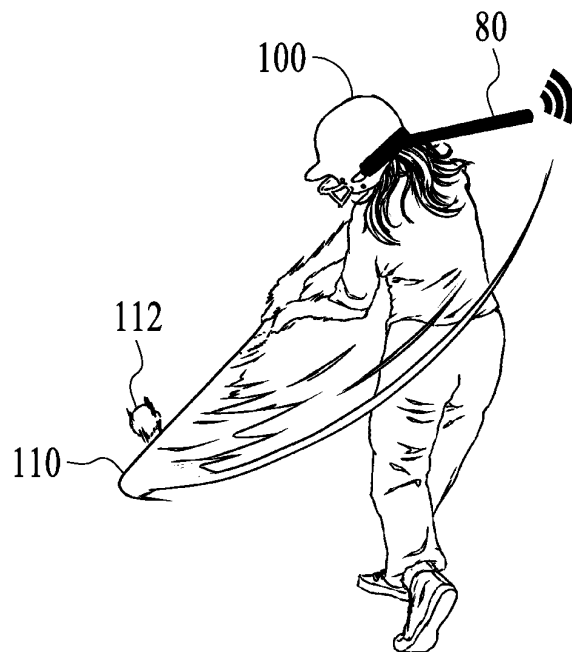


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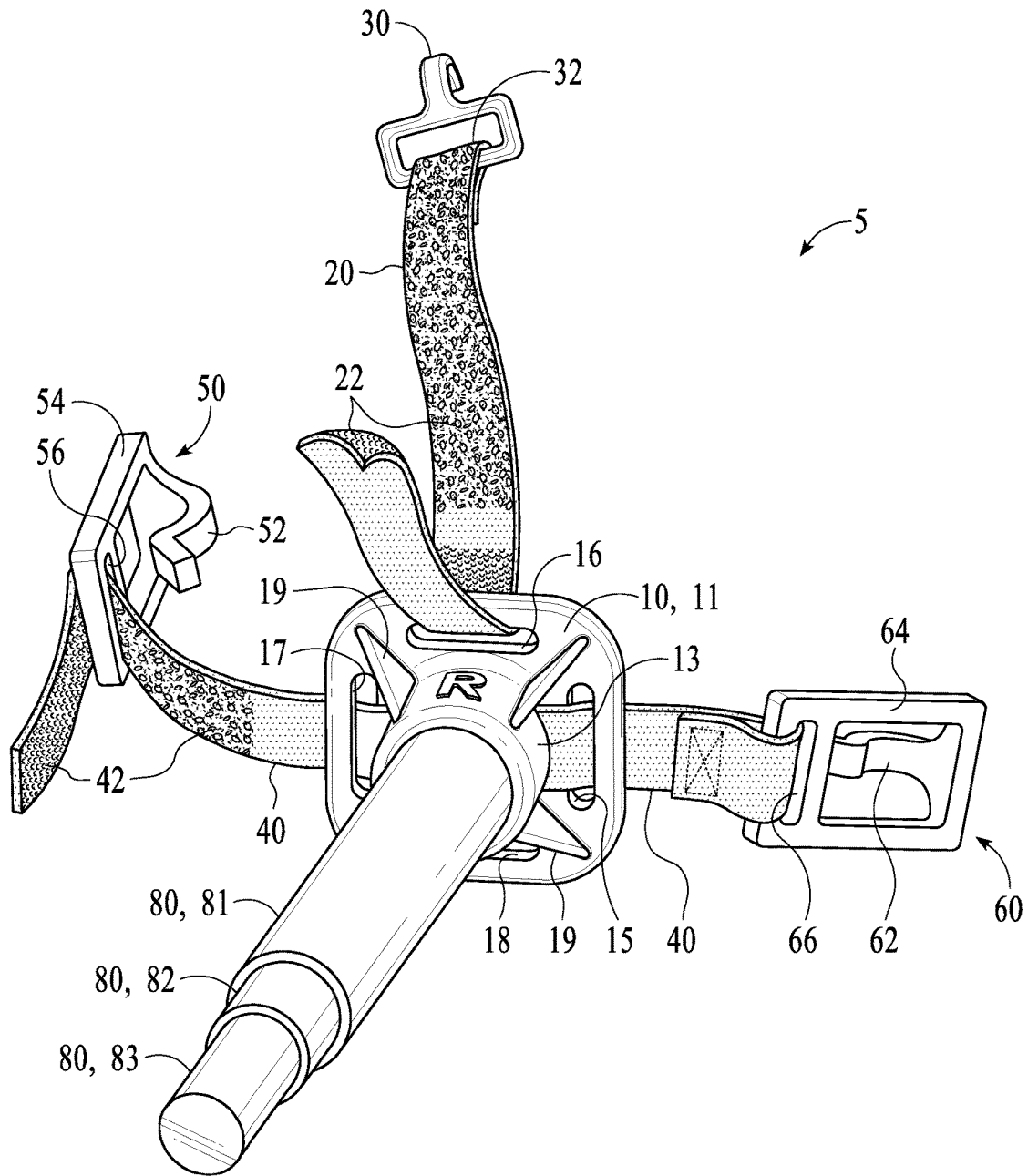


FIG. 7

FIG. 8

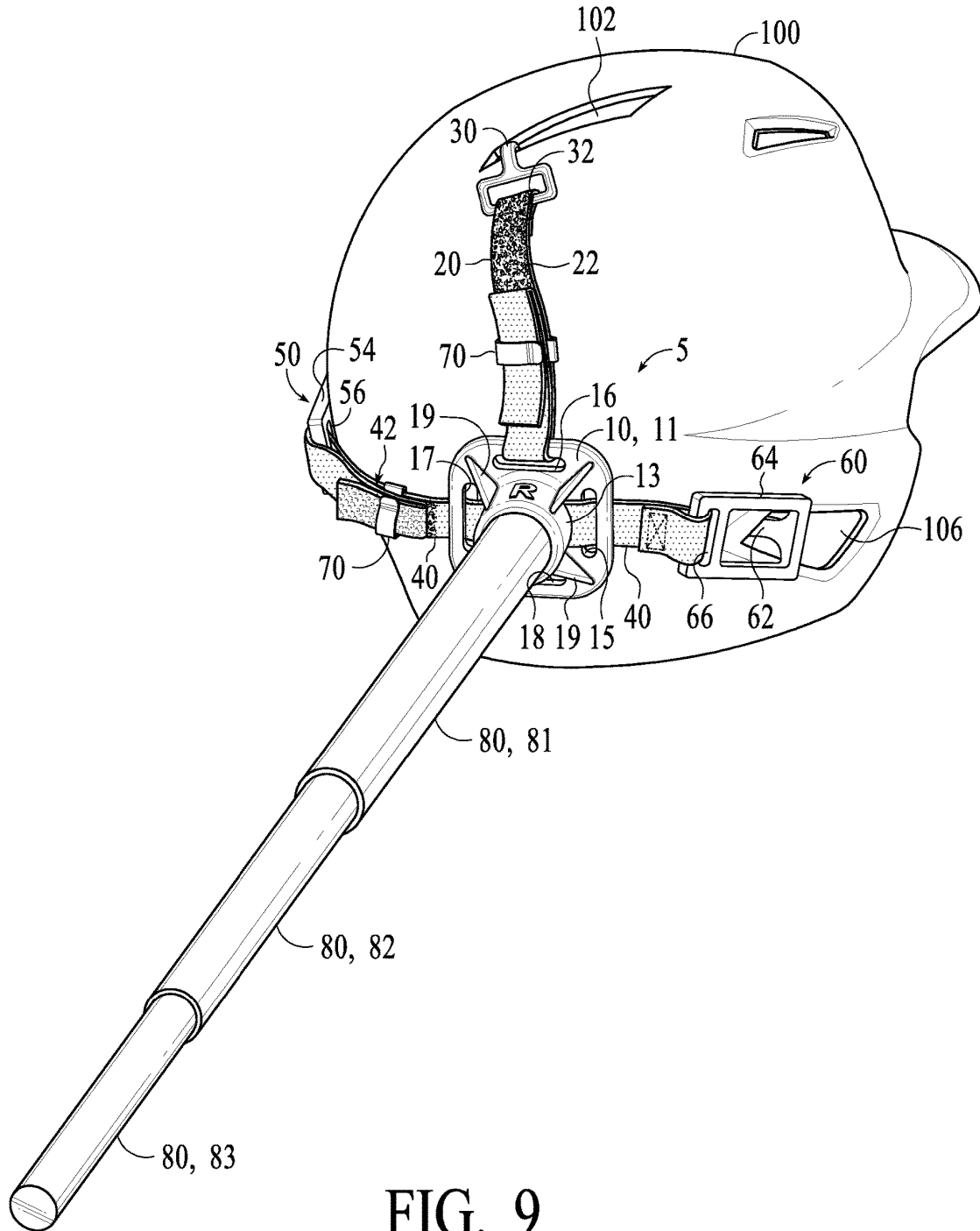


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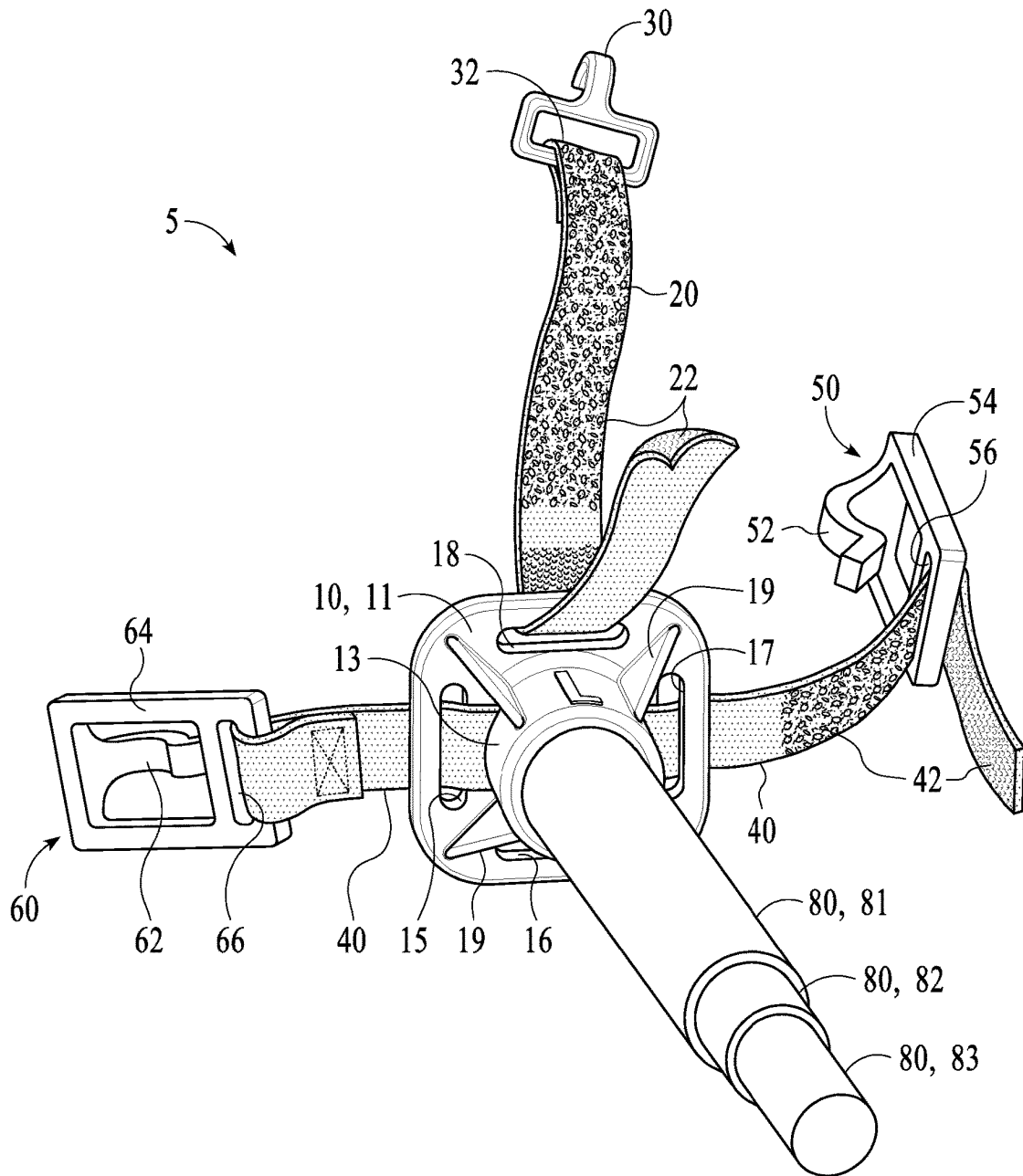


FIG. 10

FIG. 11

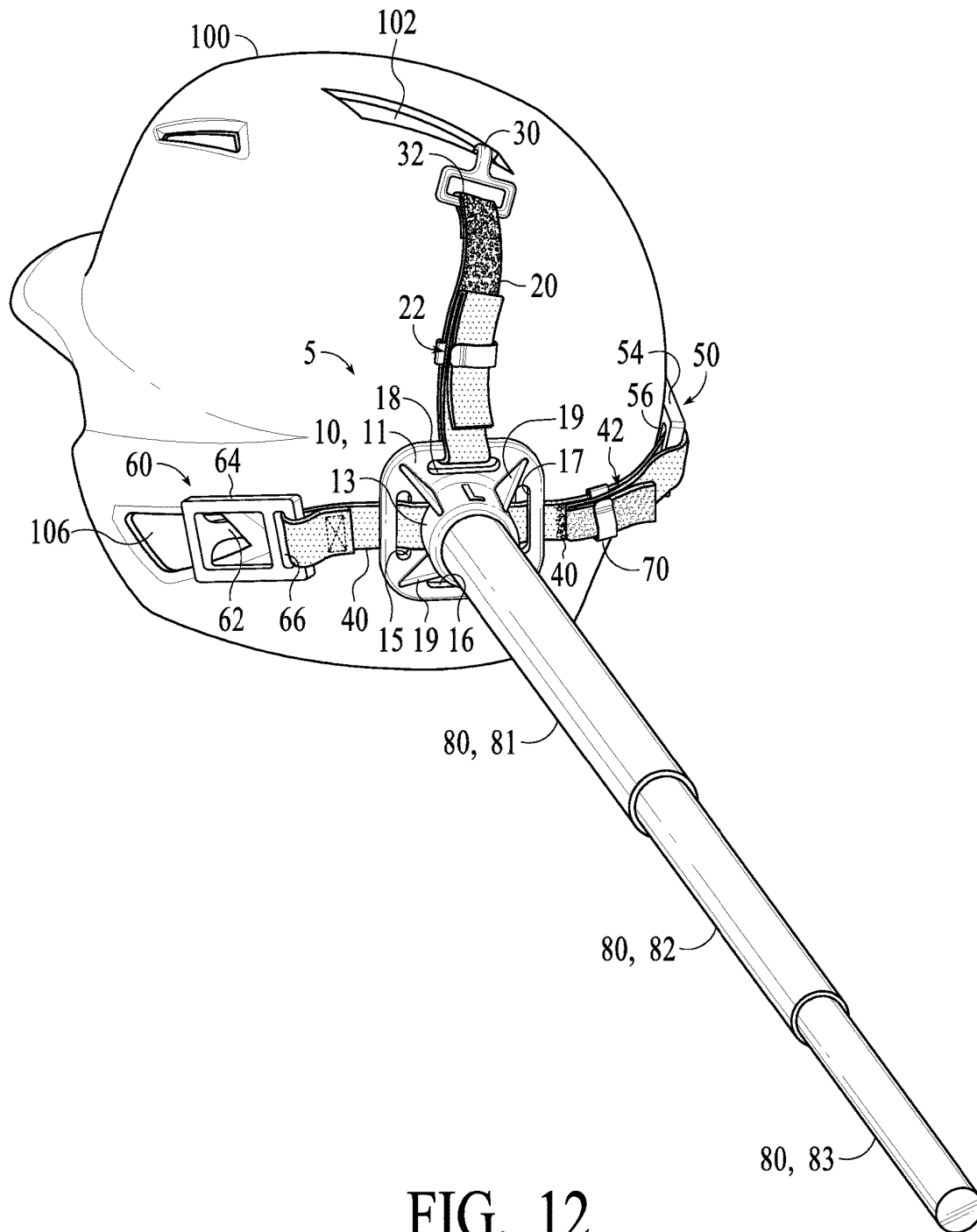


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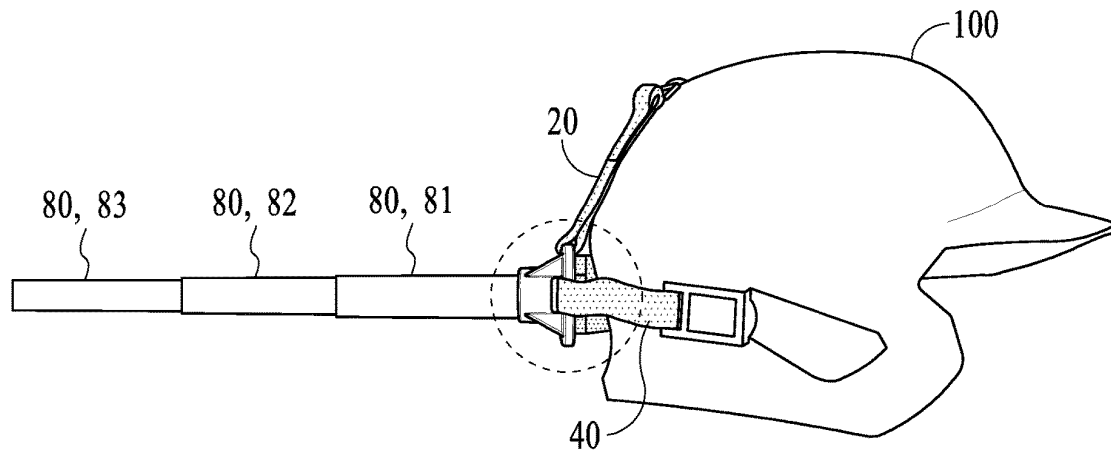


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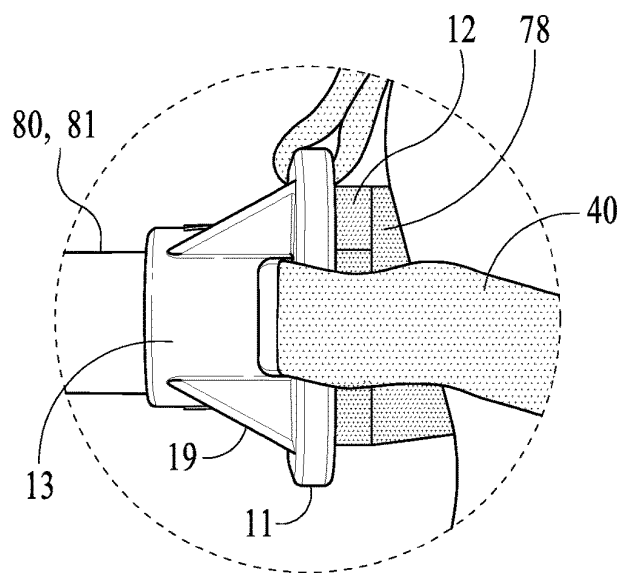


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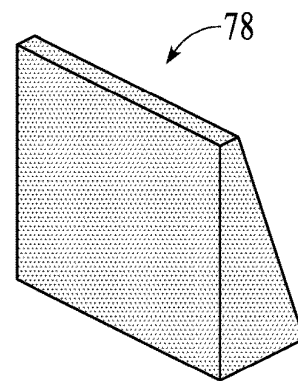


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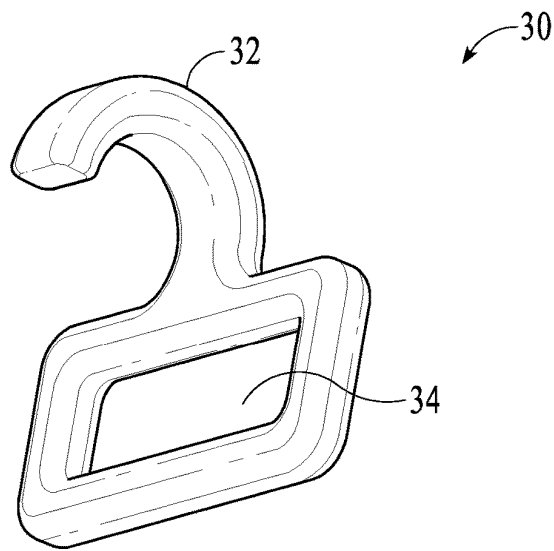


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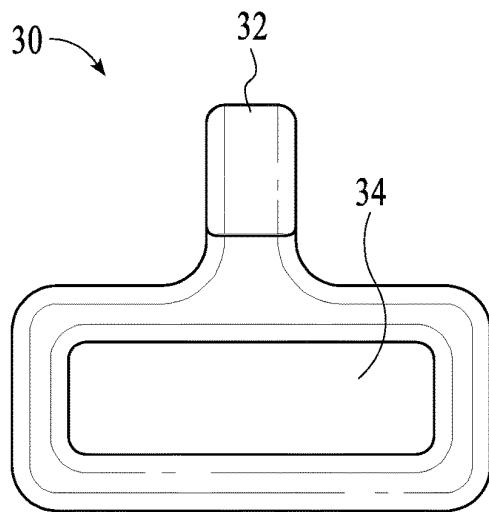


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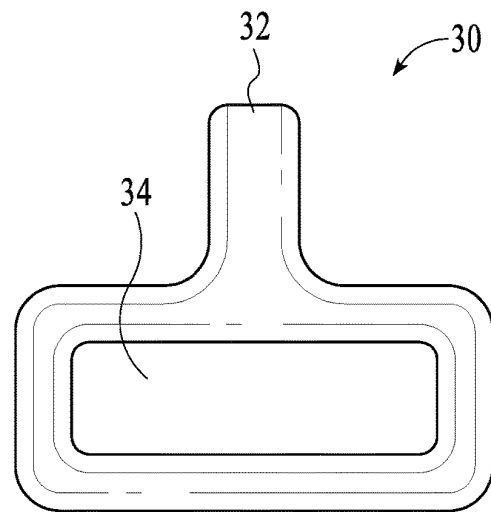


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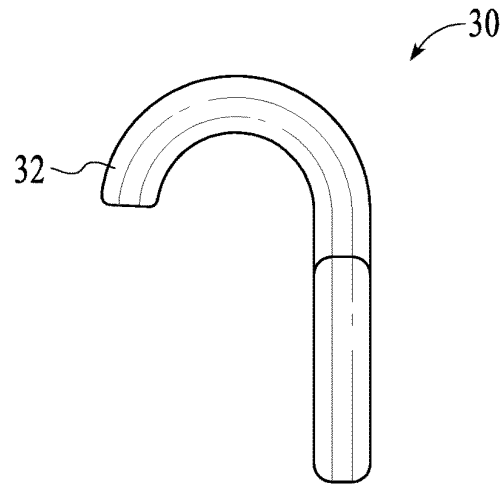


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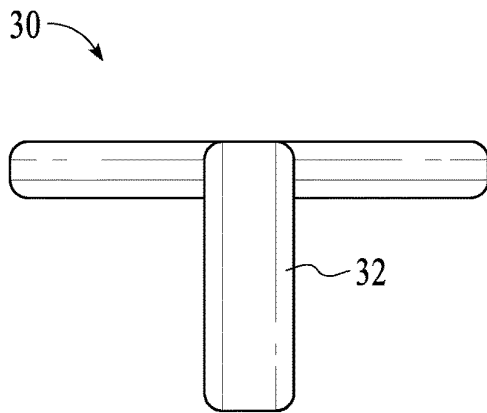


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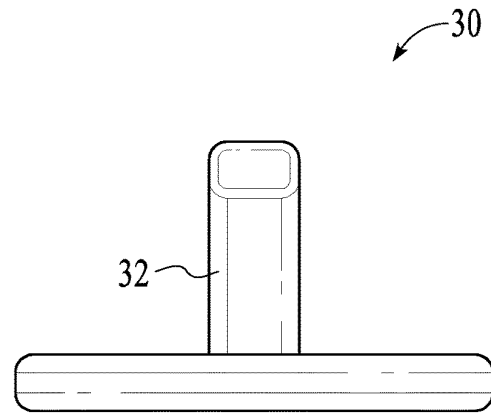


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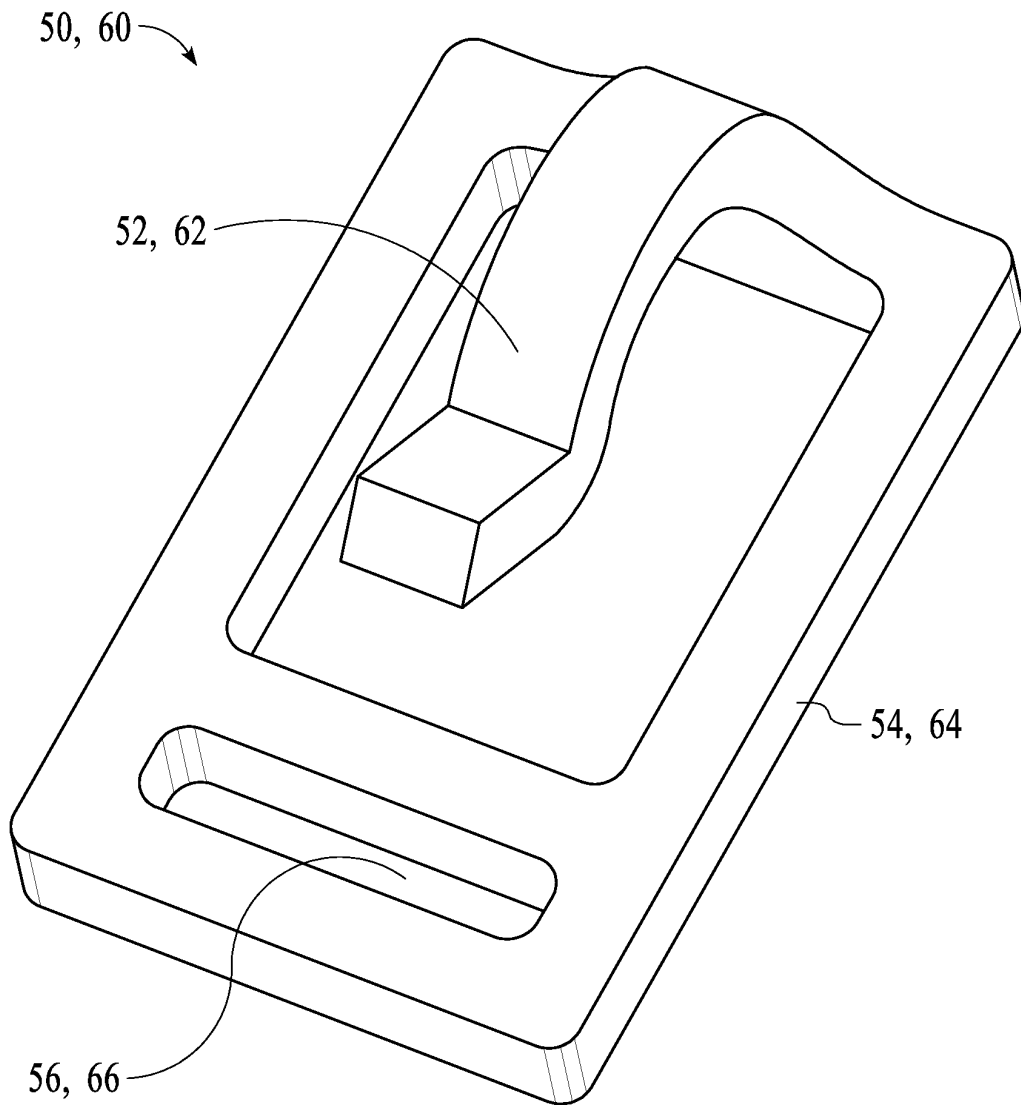


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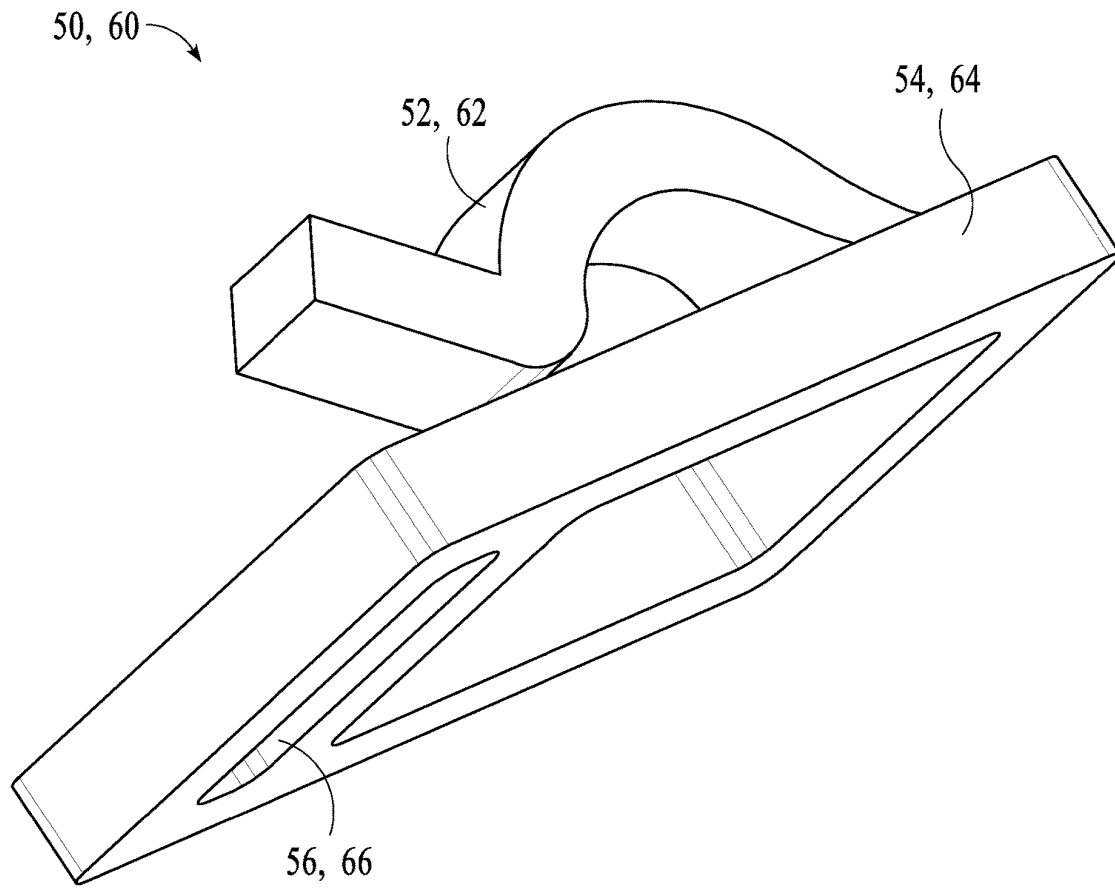


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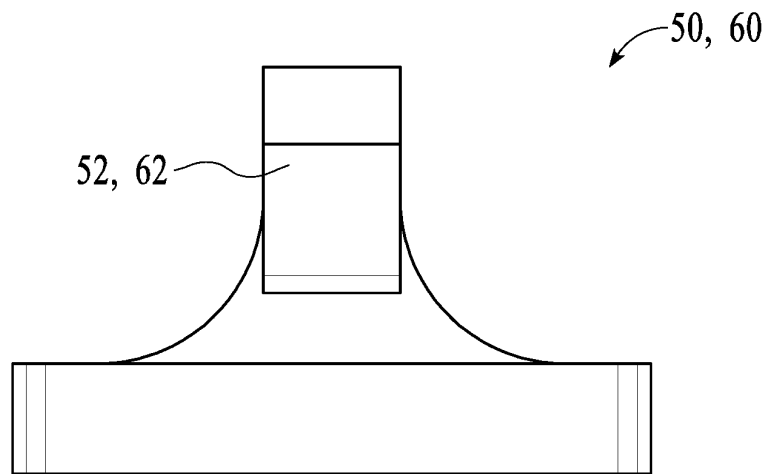


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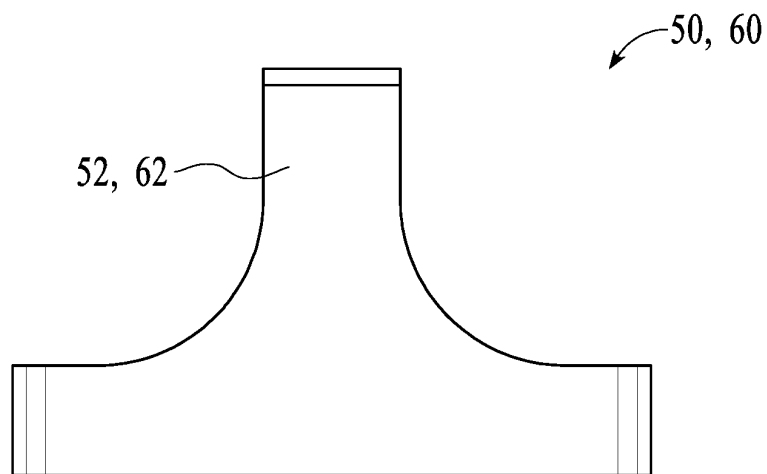


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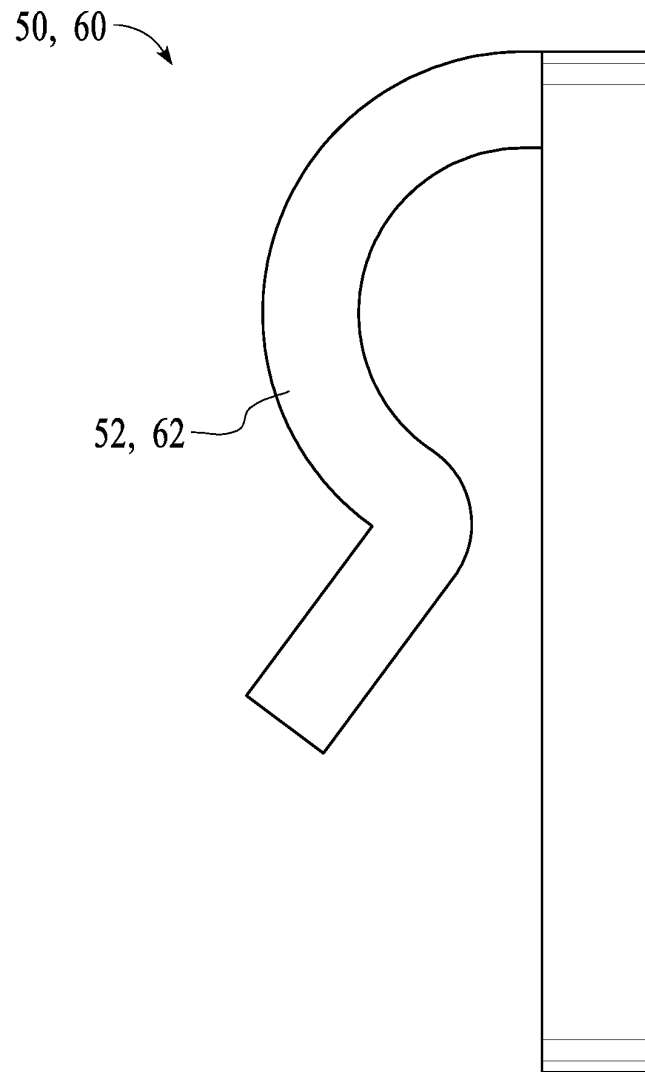


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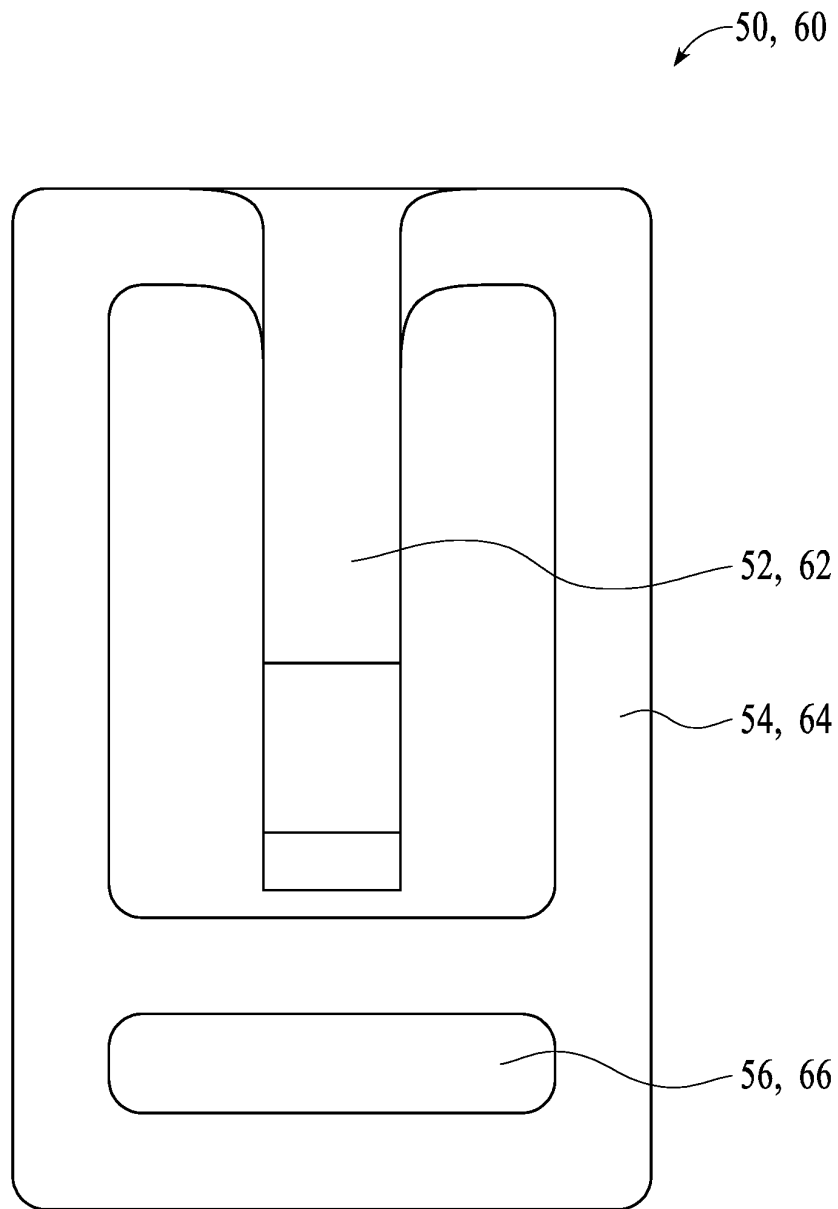


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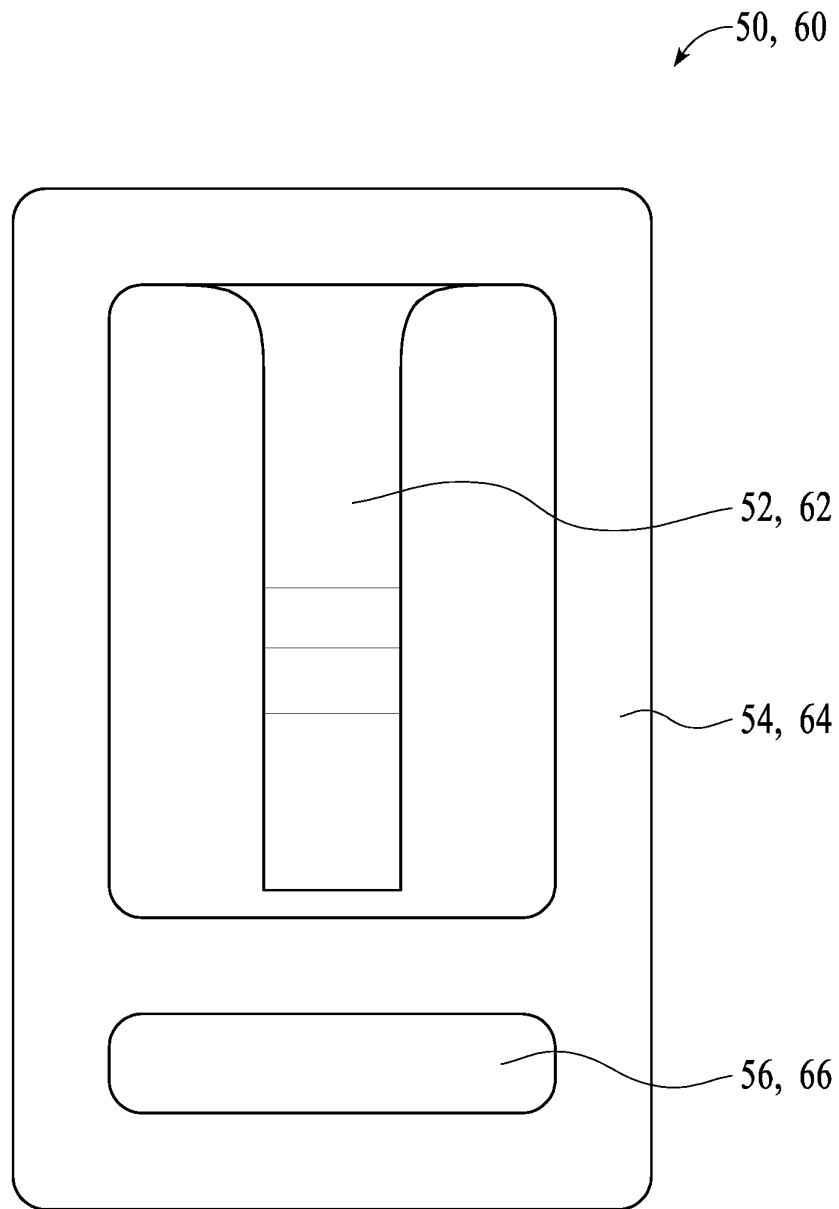


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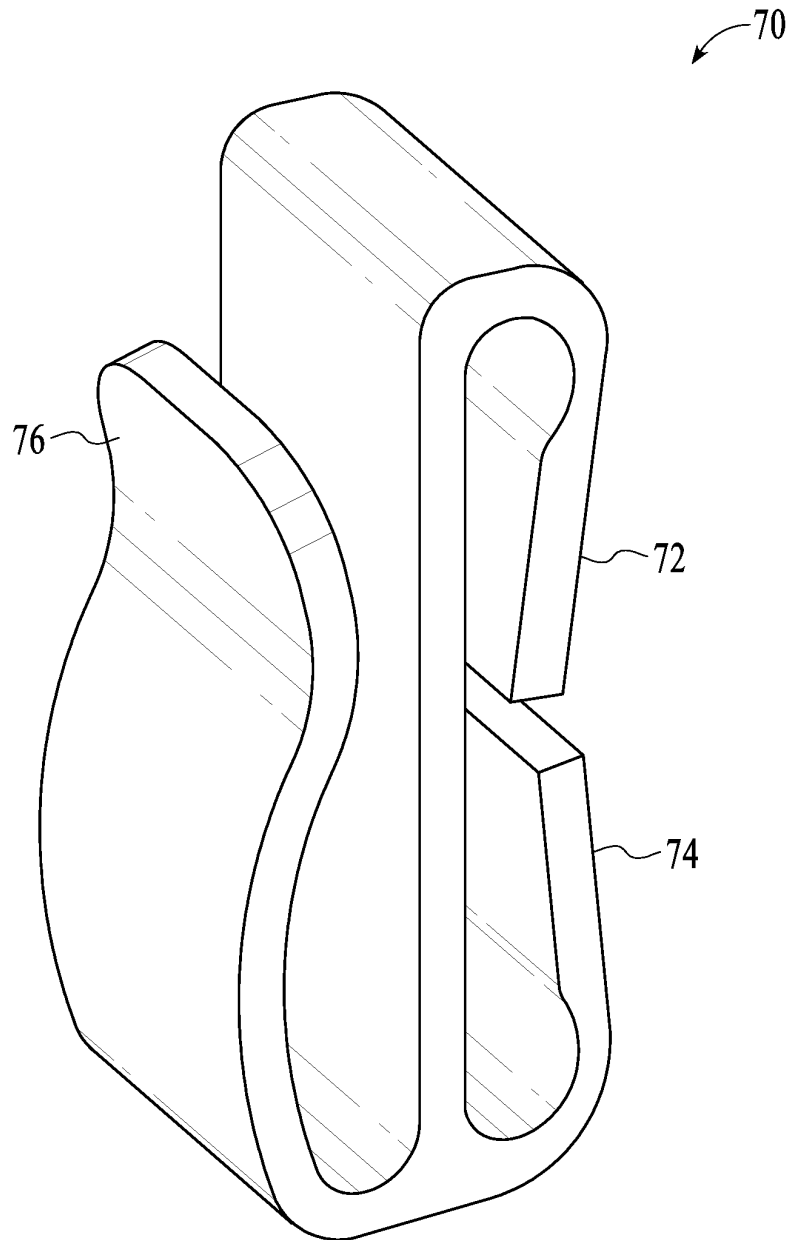


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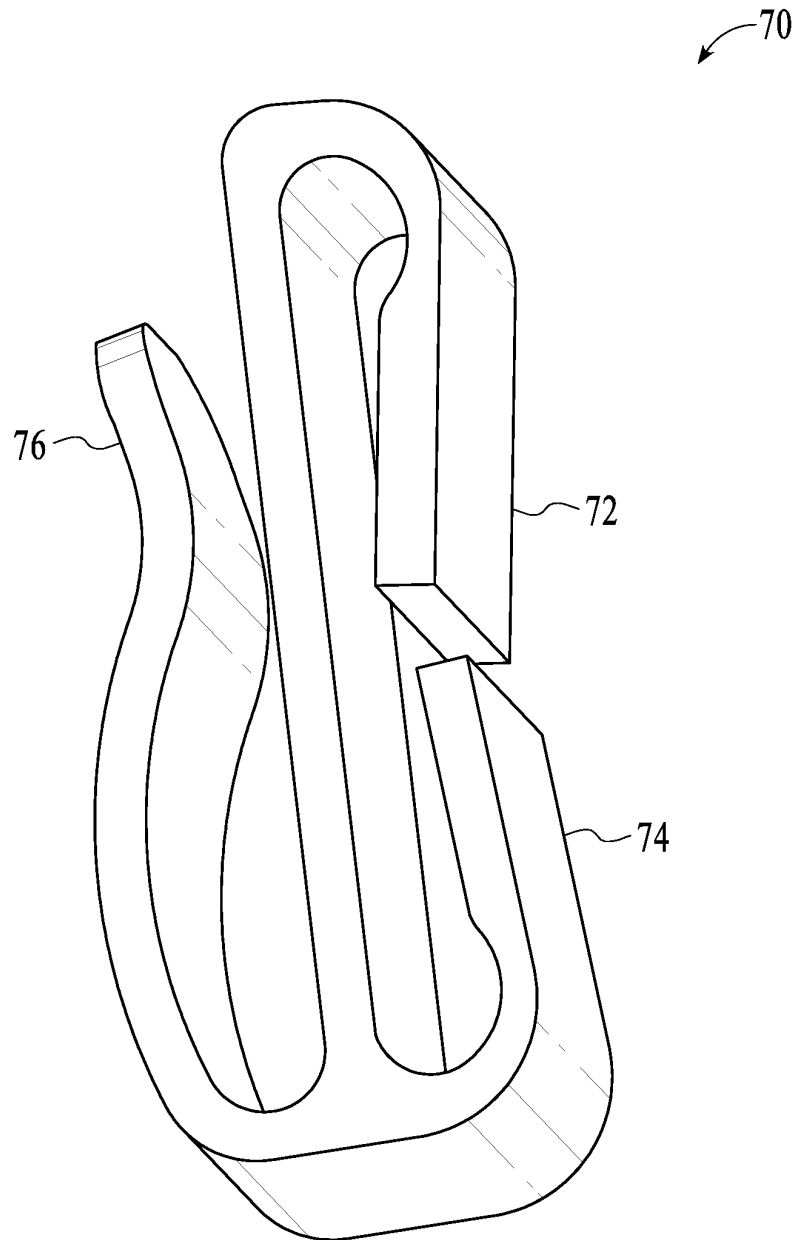


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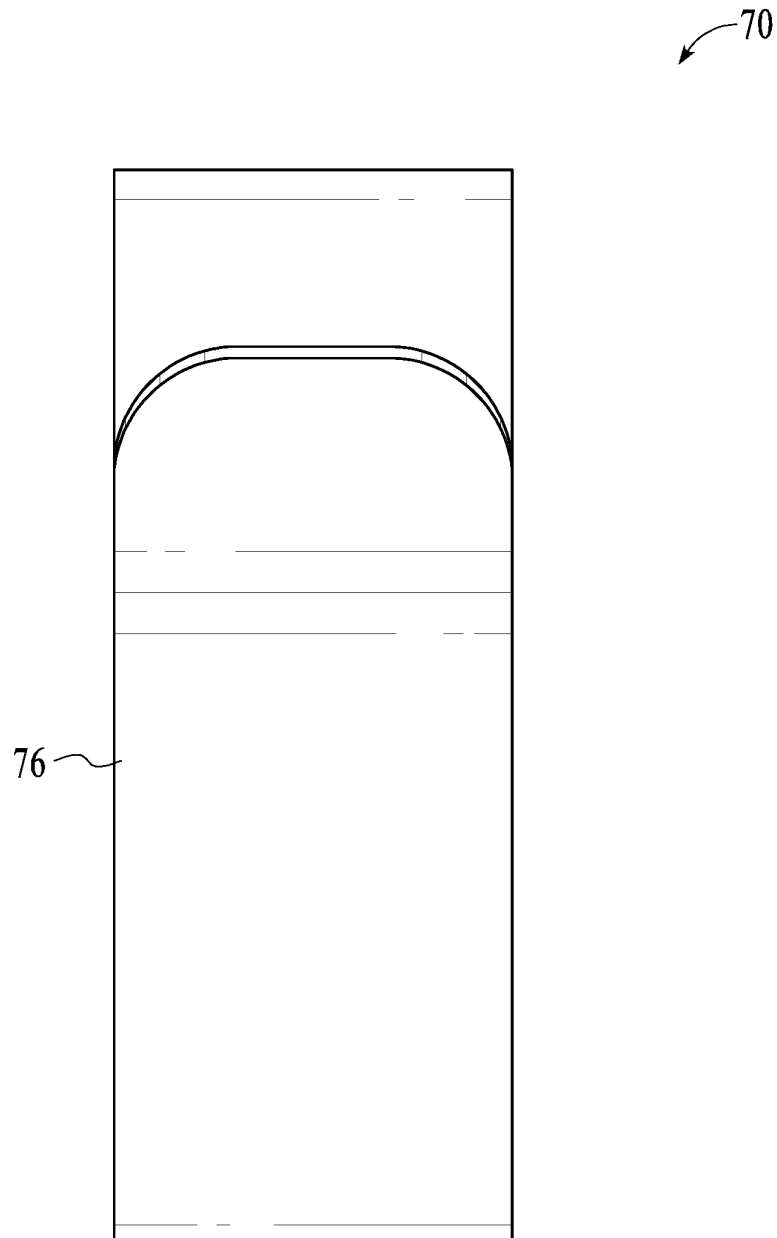


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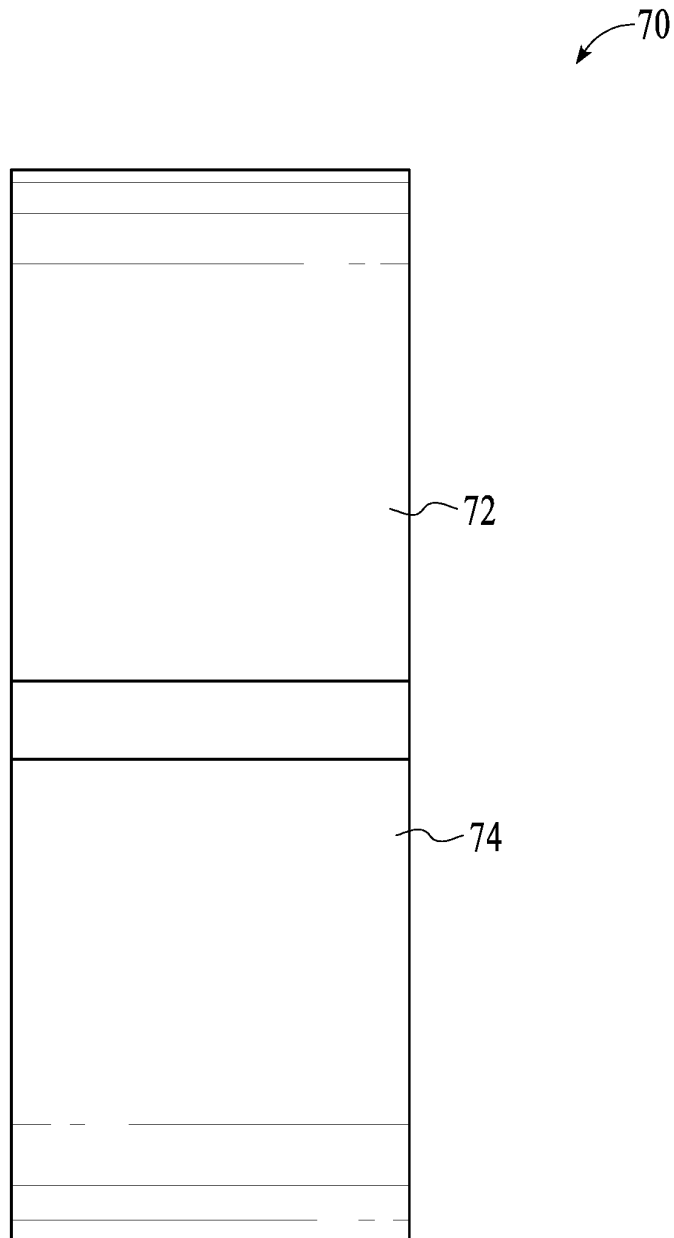


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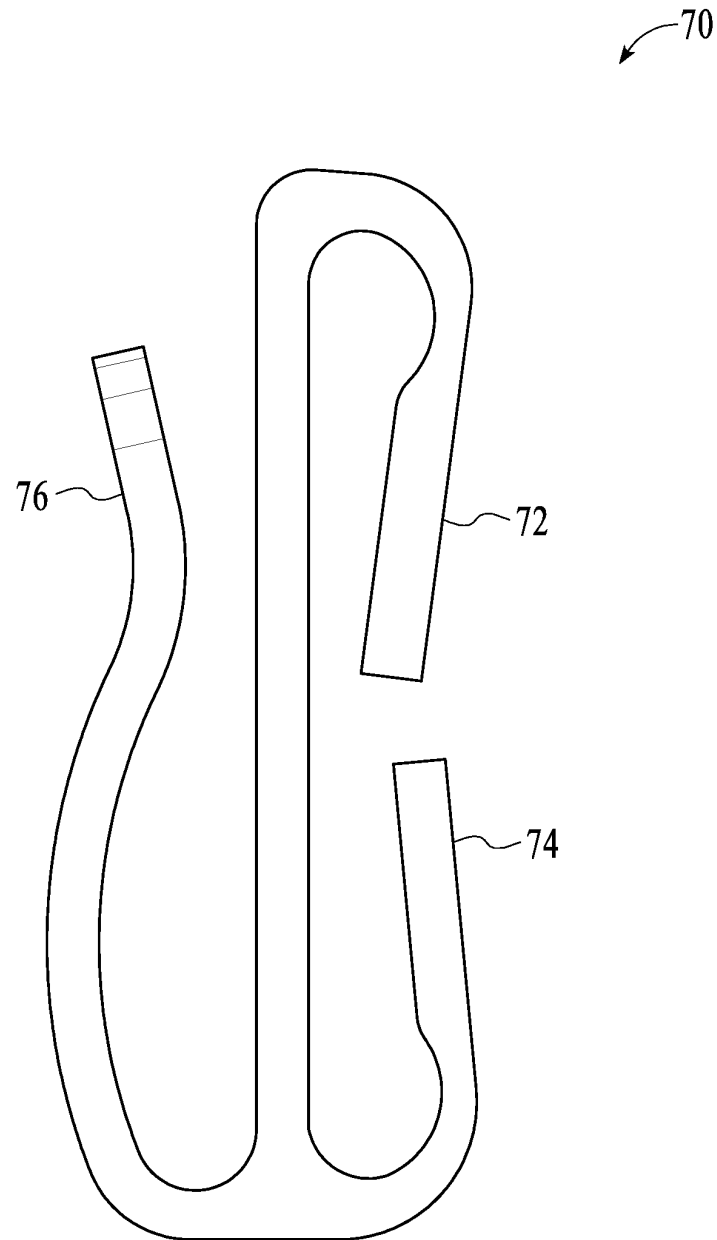


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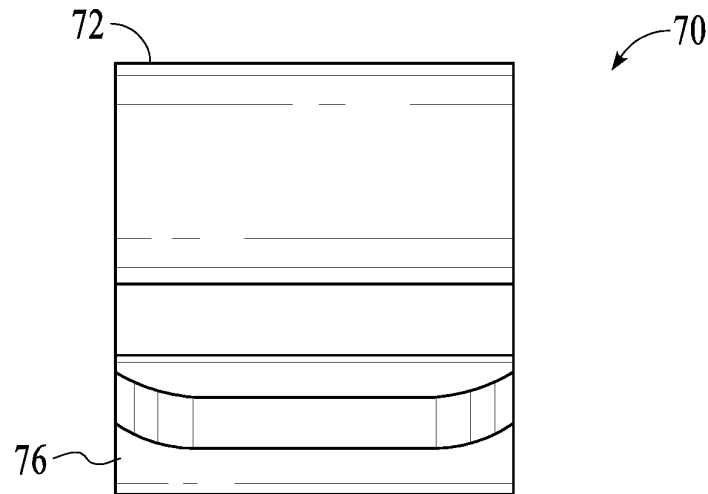


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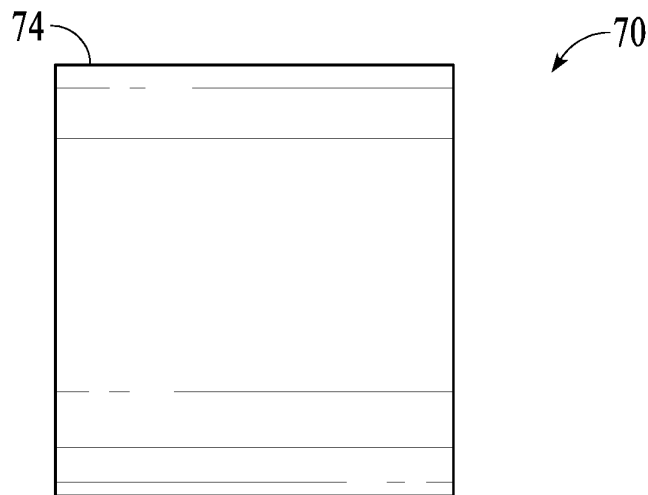
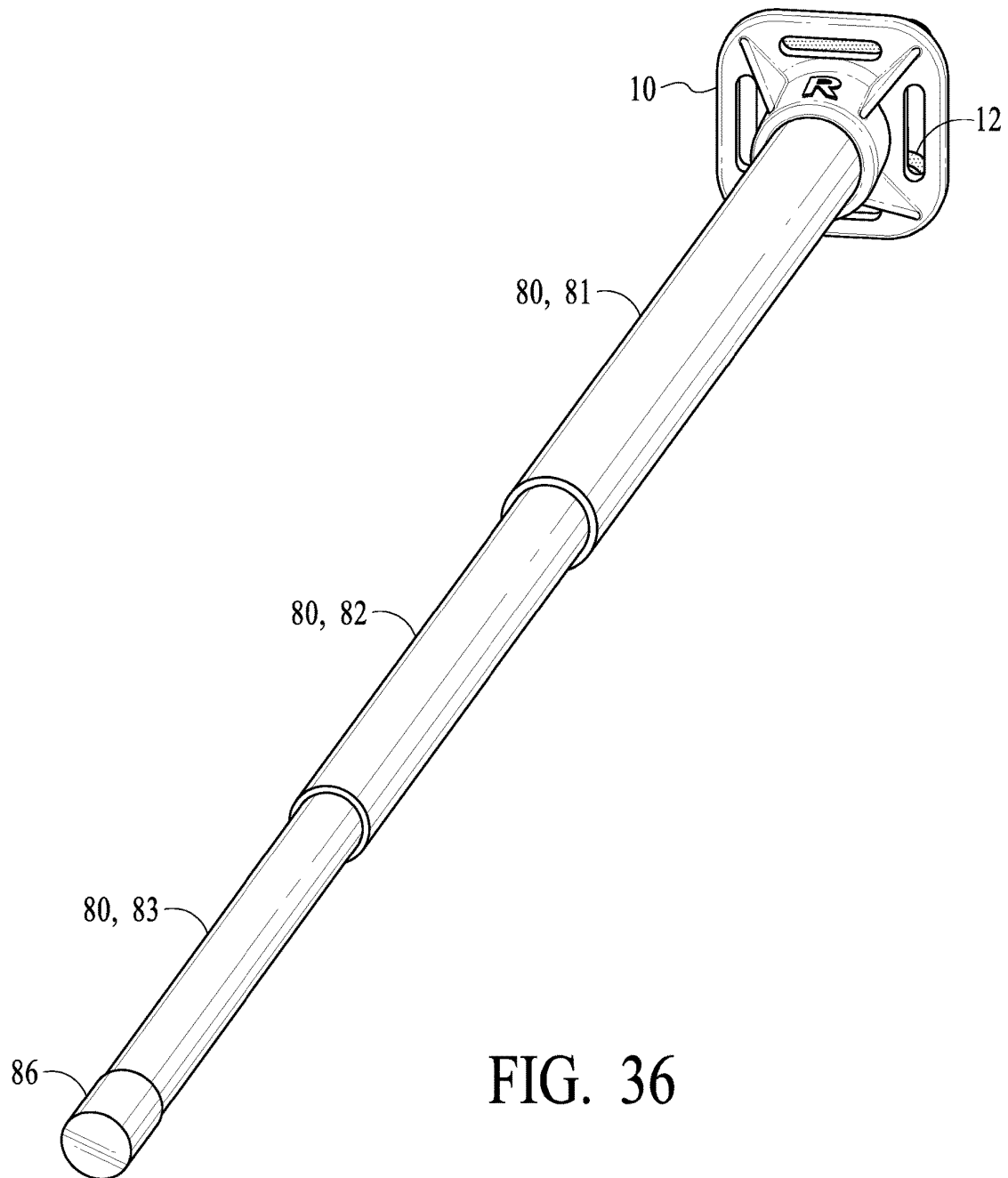
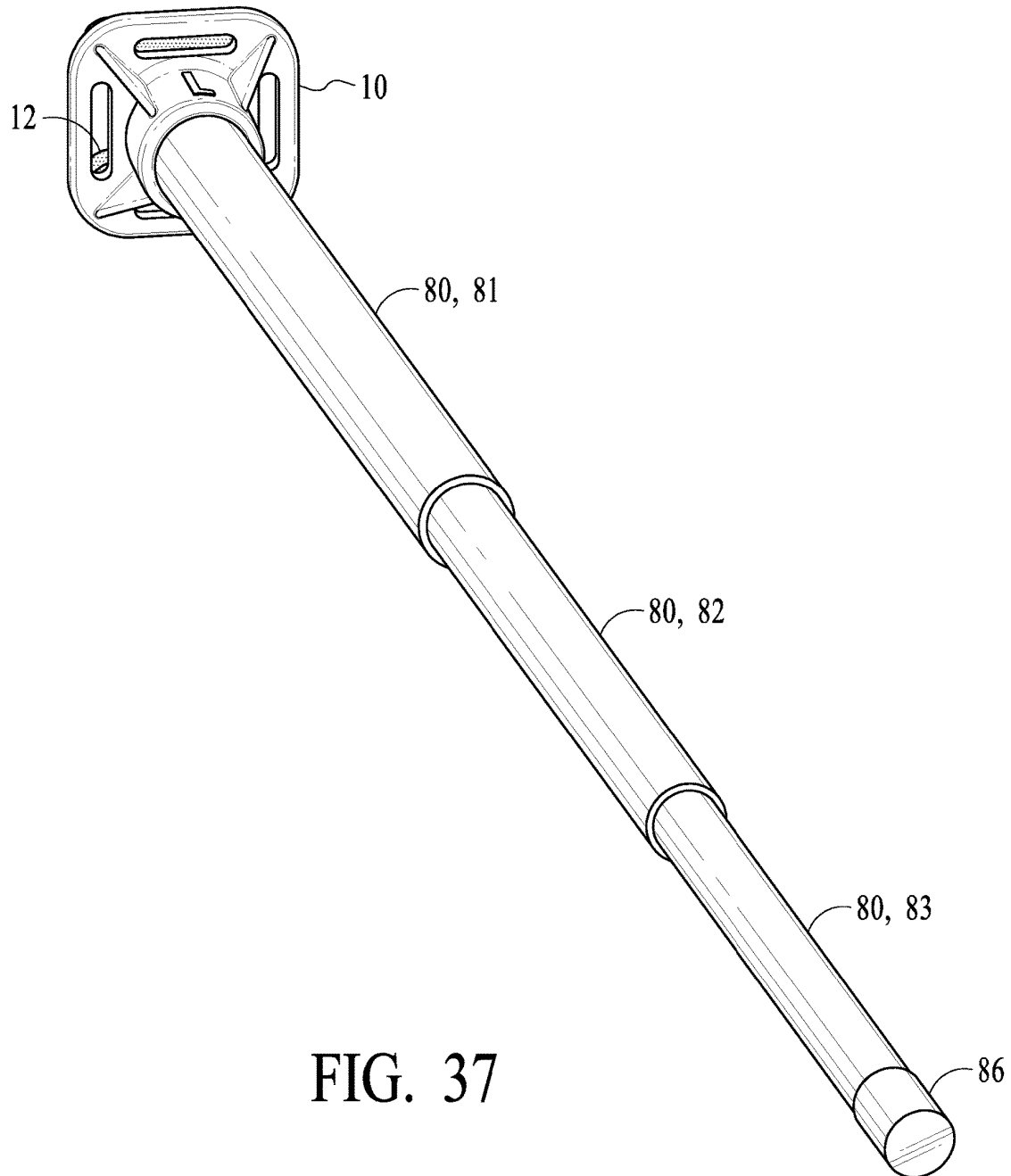
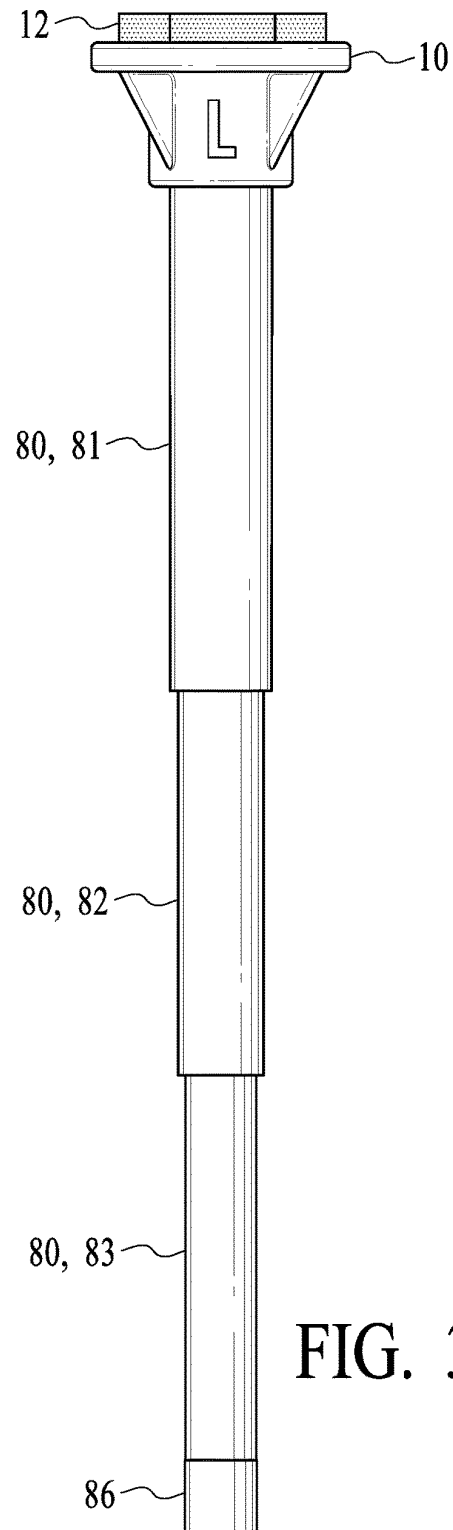
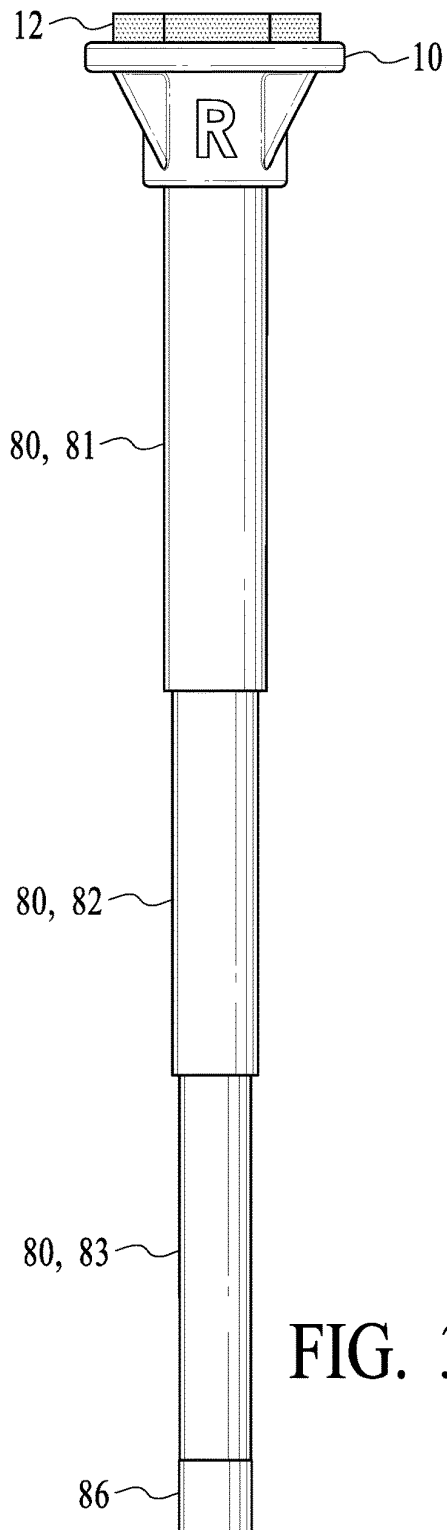
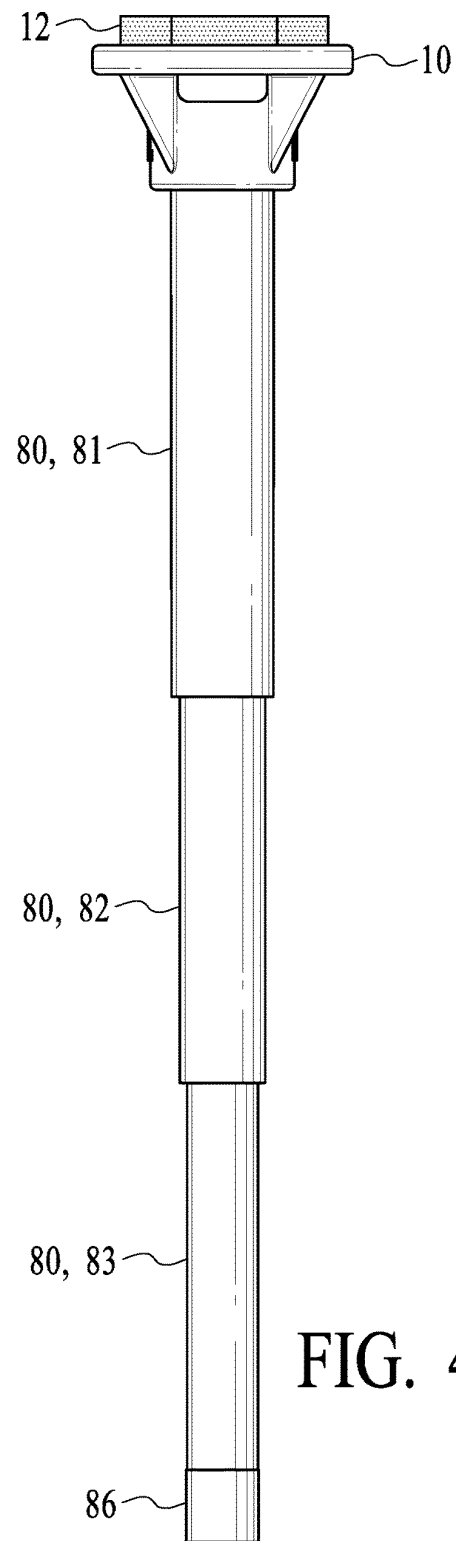
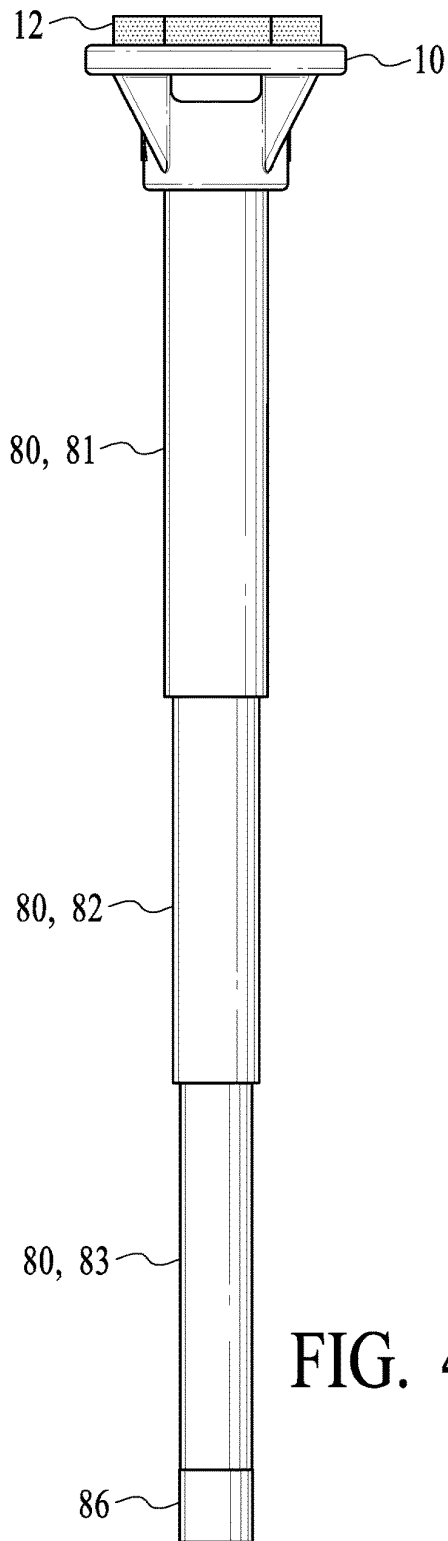


FIG. 35









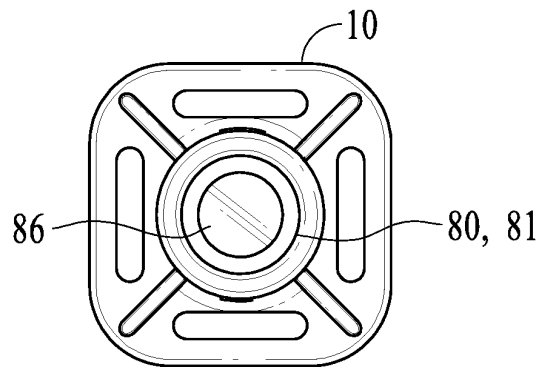


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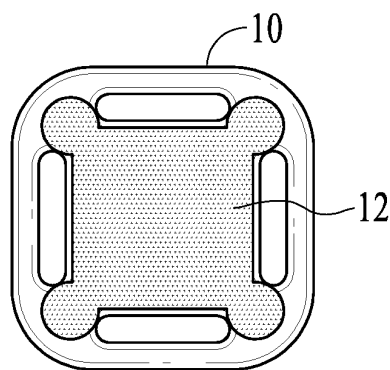


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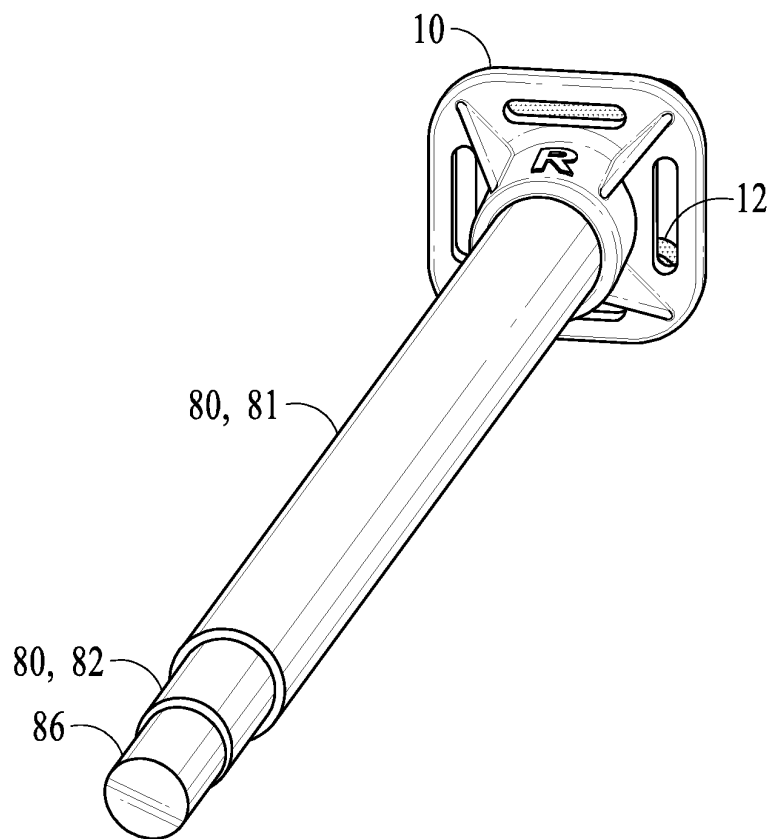


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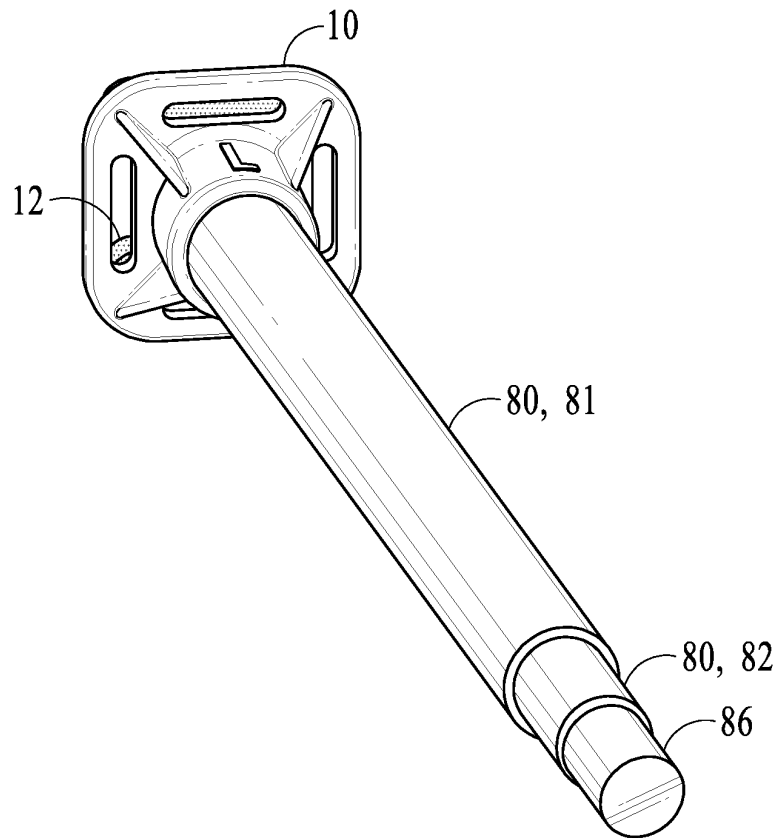


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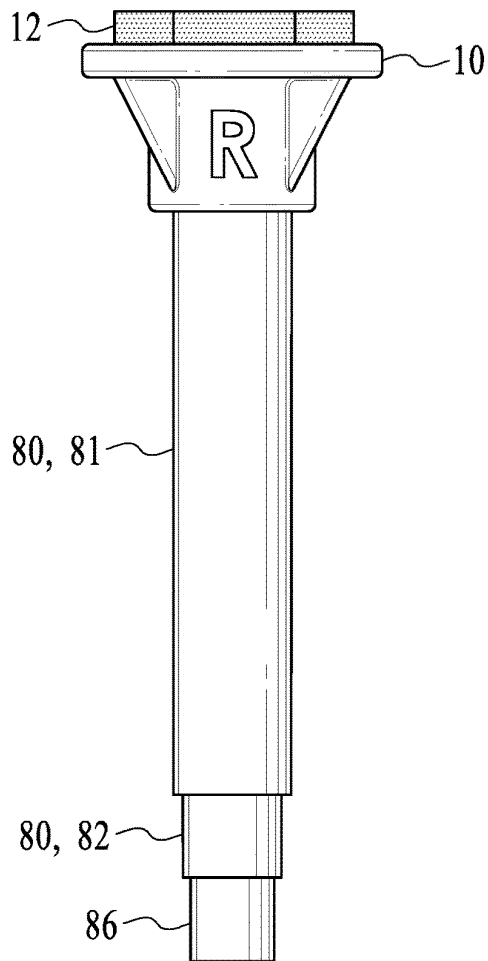


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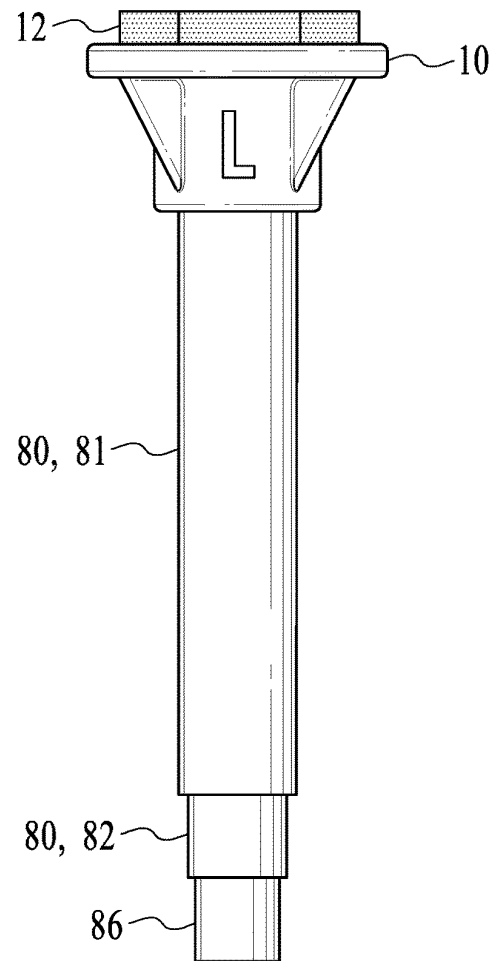


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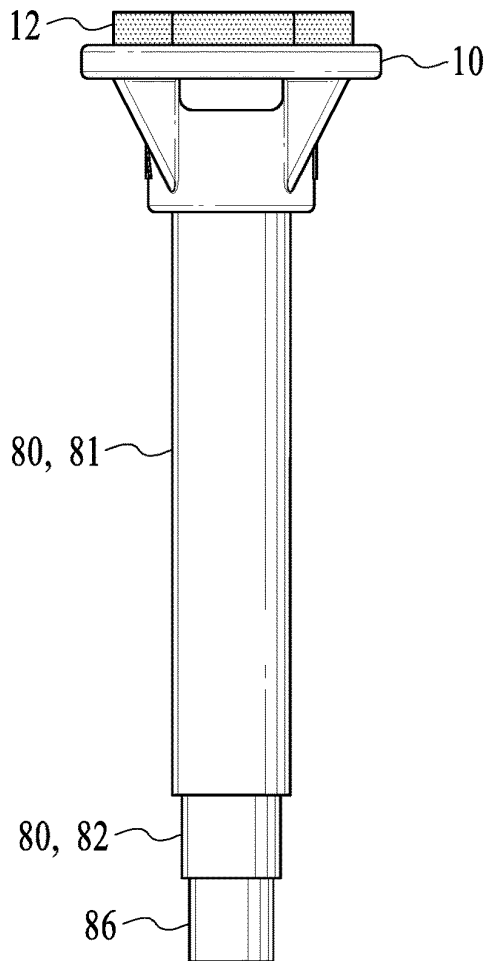


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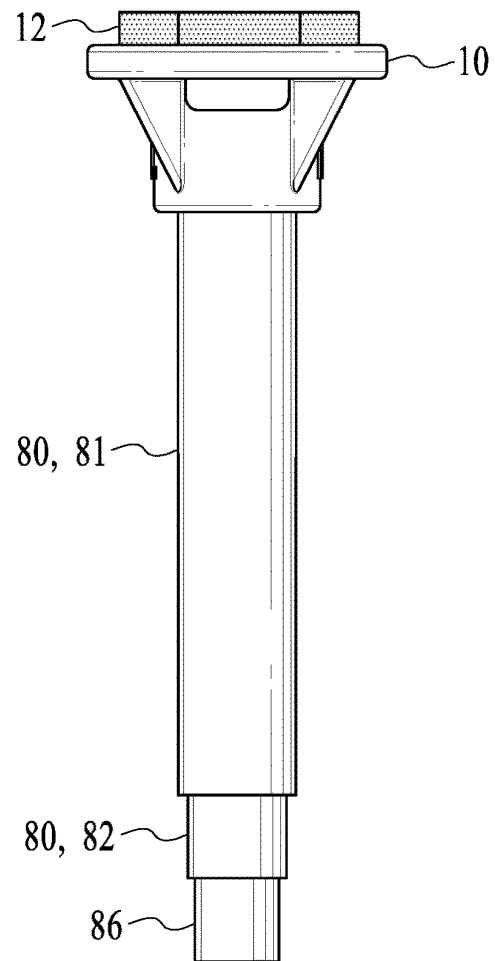


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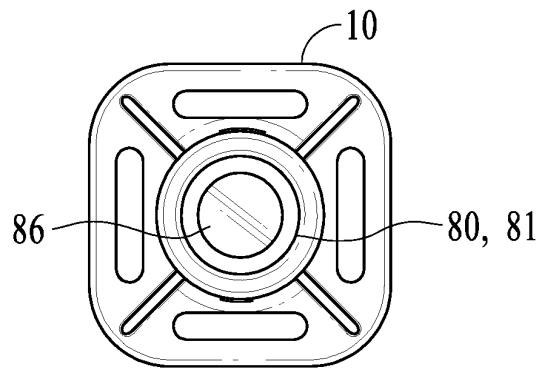


FIG. 50

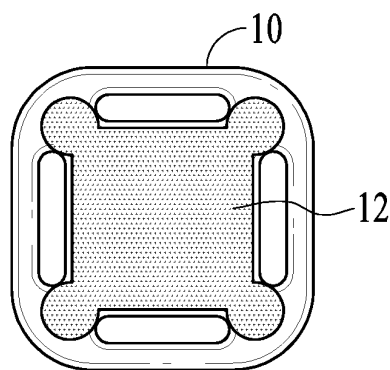


FIG. 51

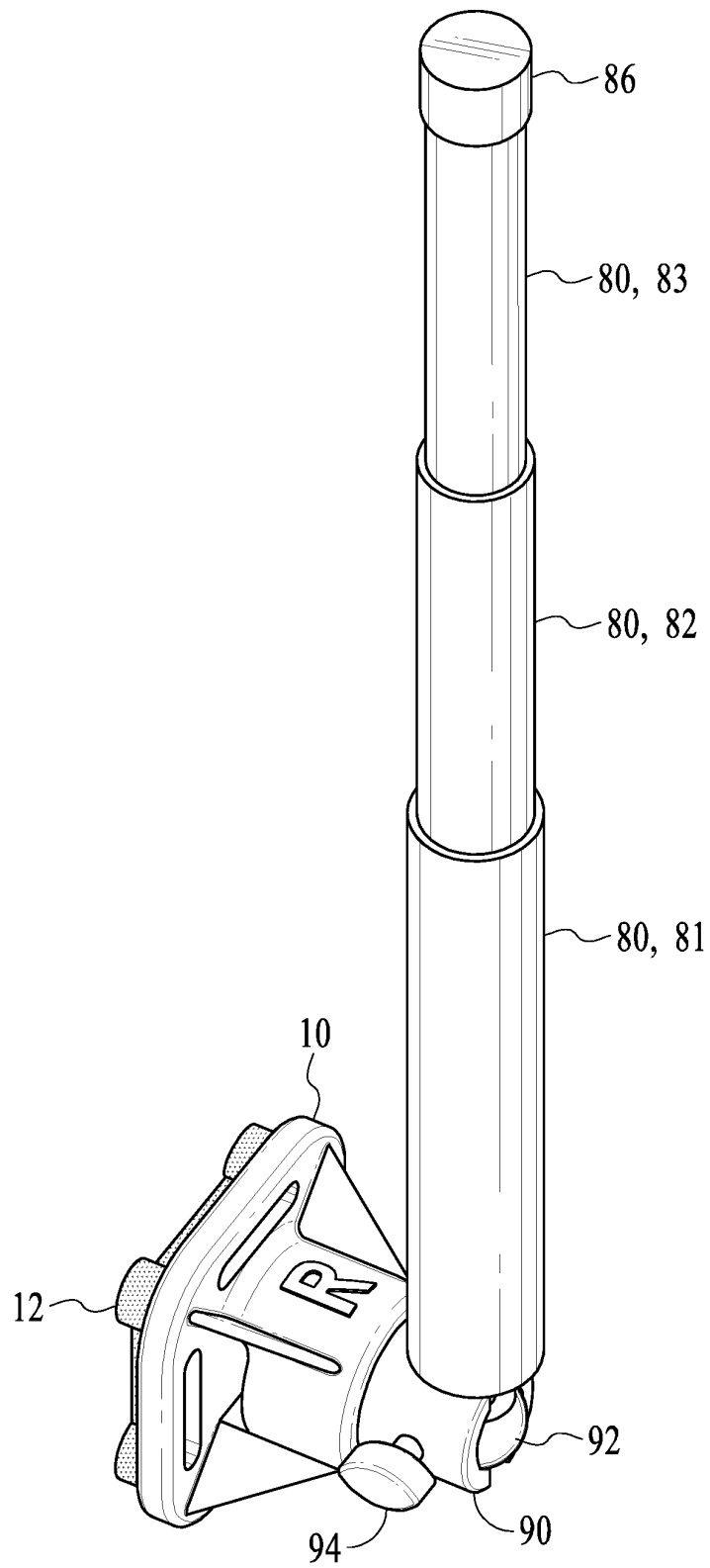


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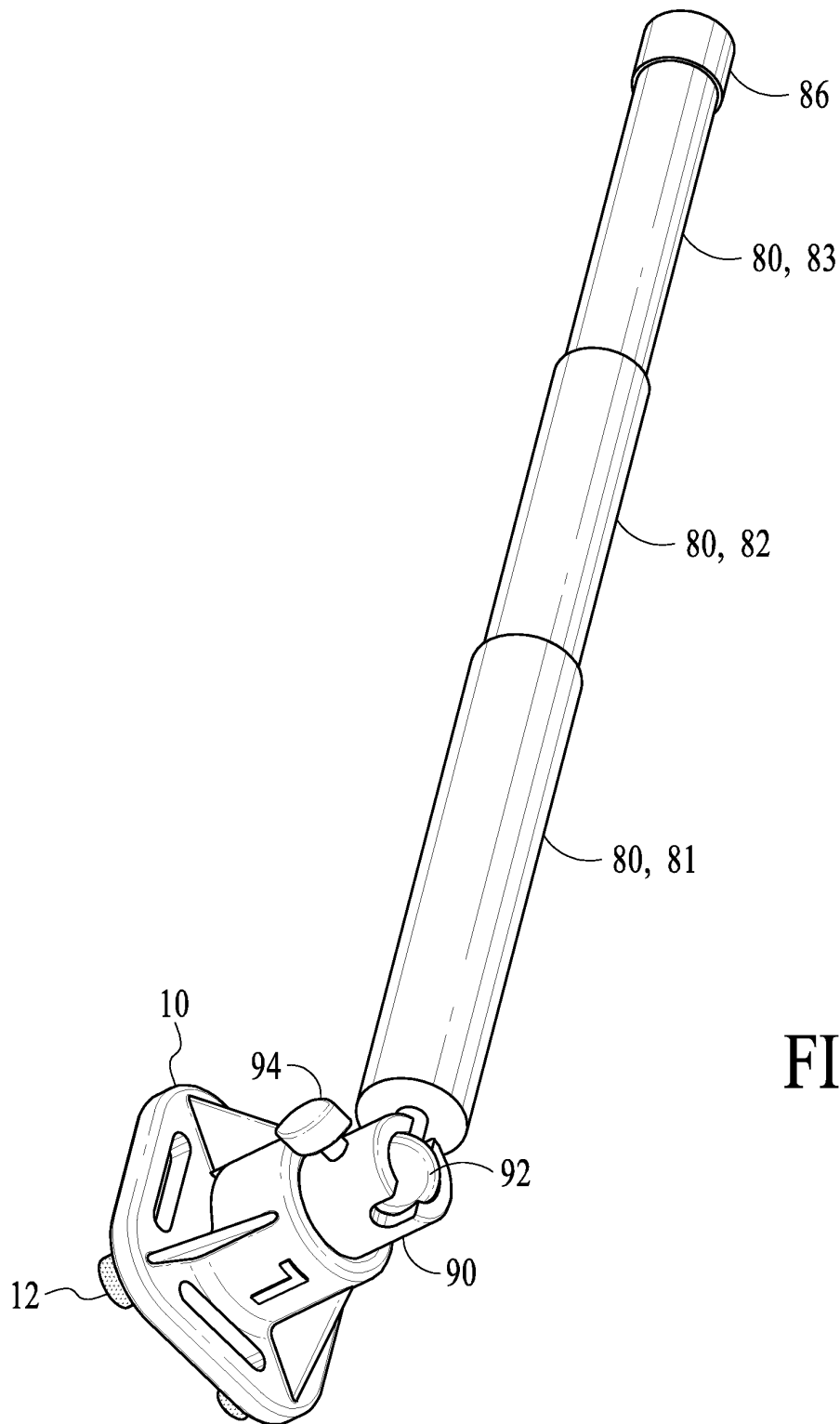
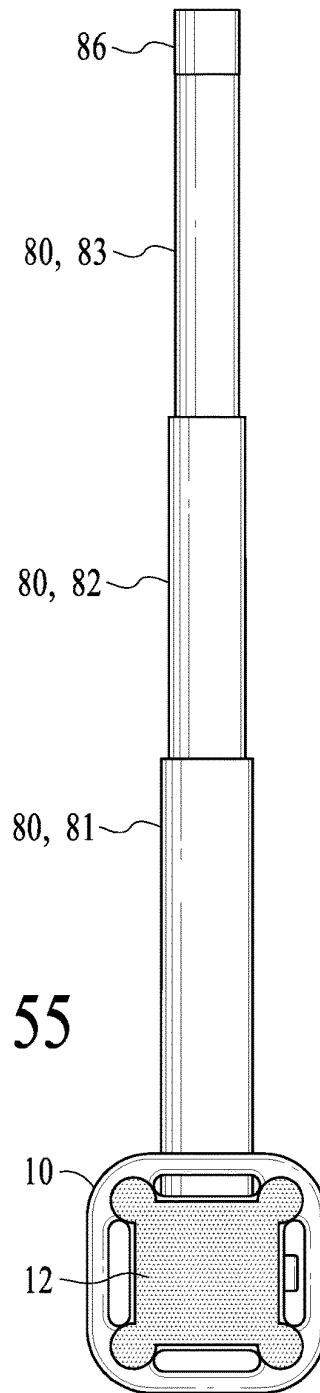
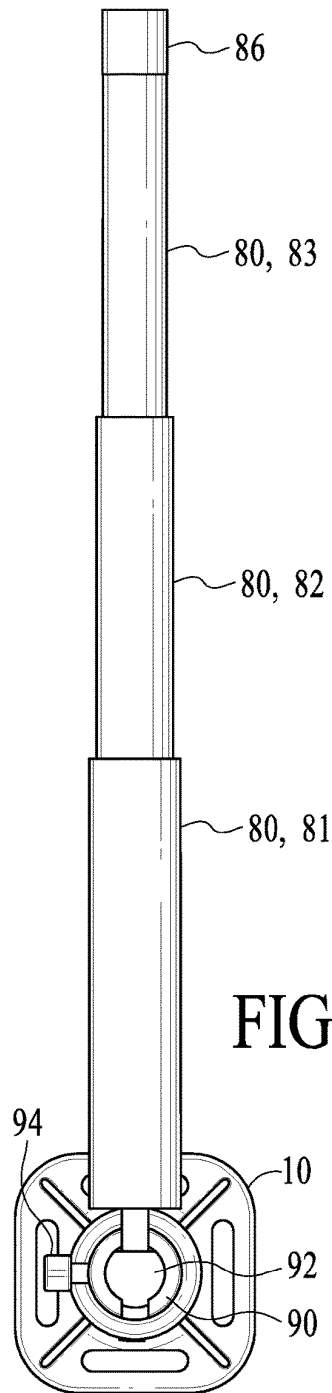
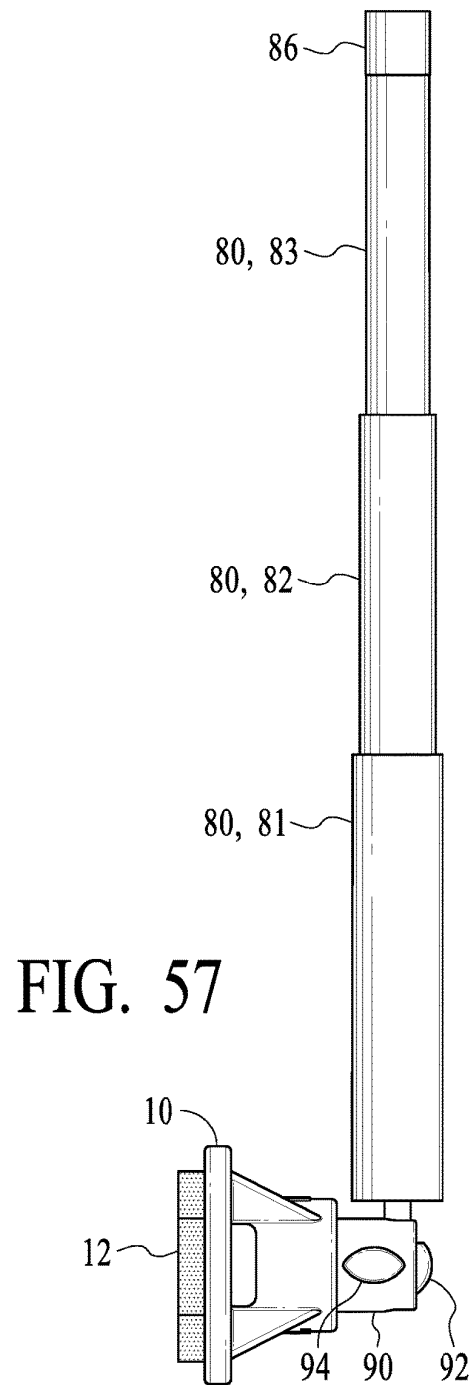
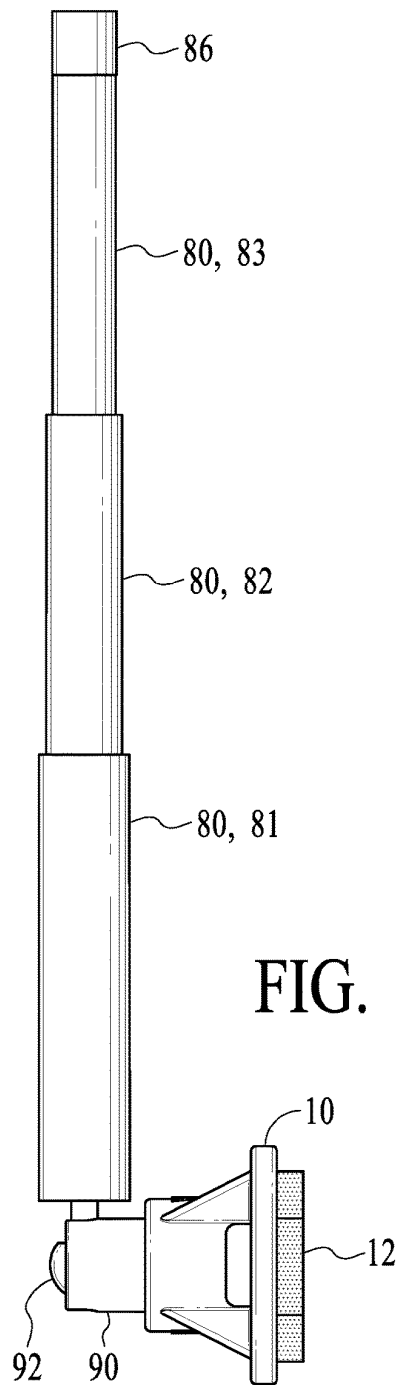


FIG. 53





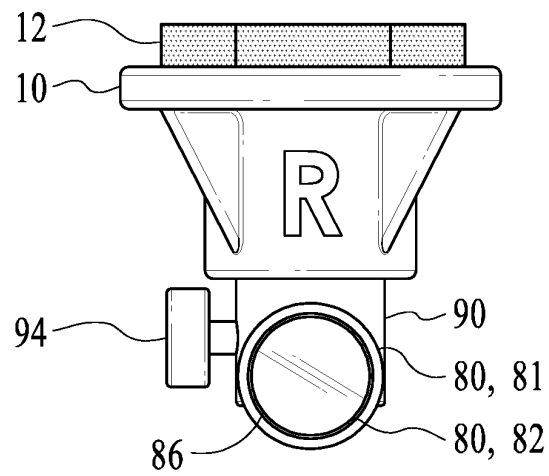


FIG. 58

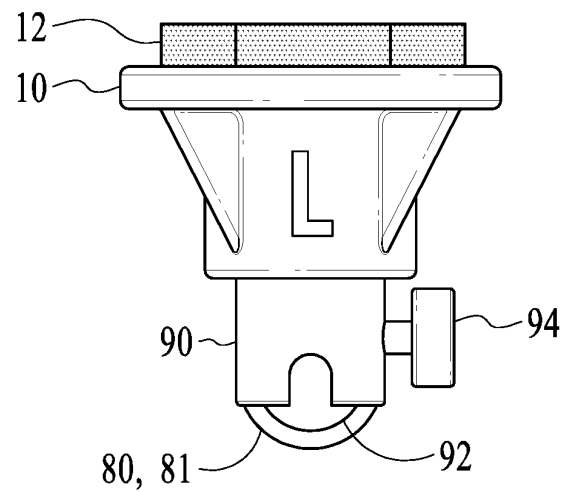


FIG. 59

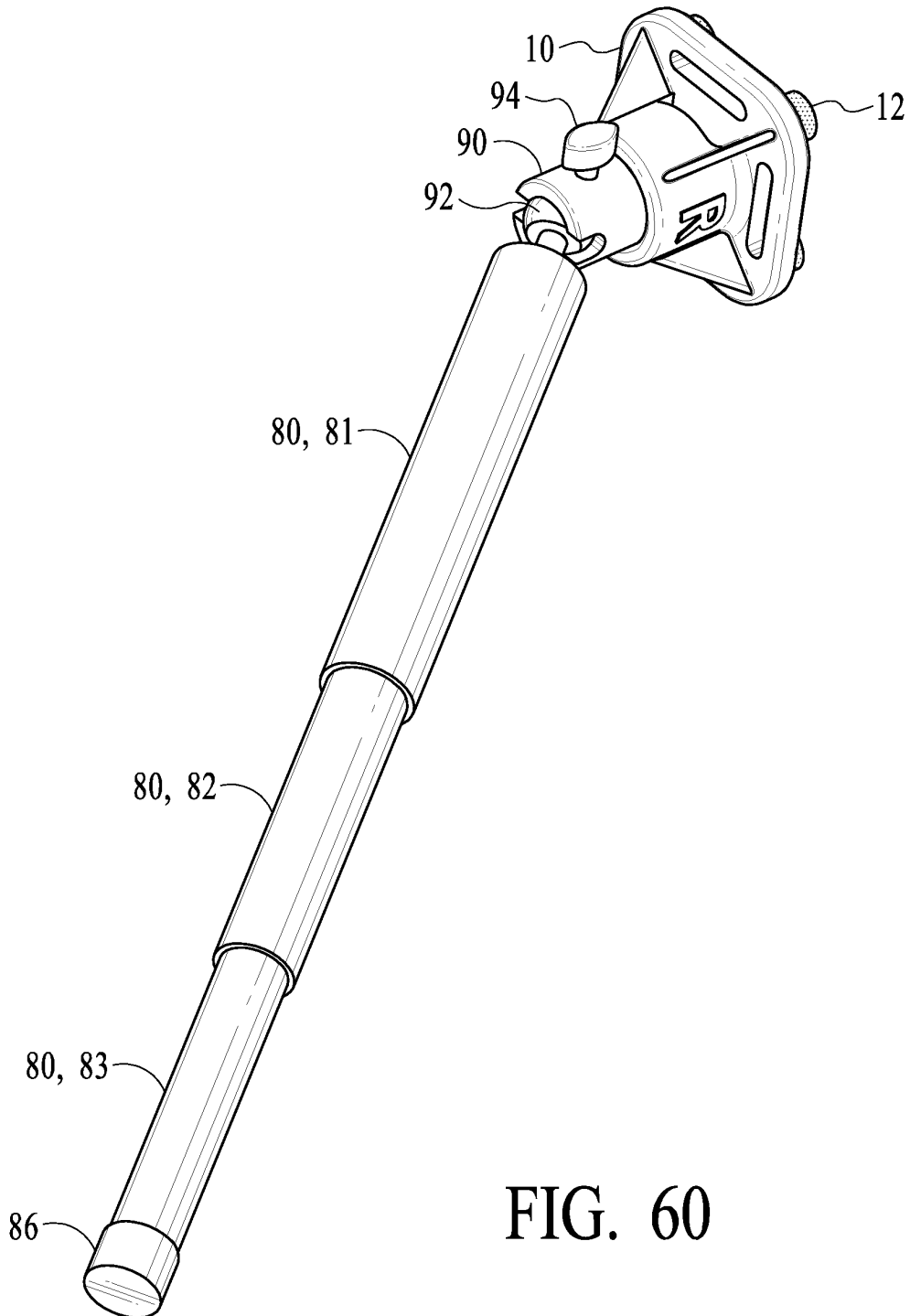


FIG. 60

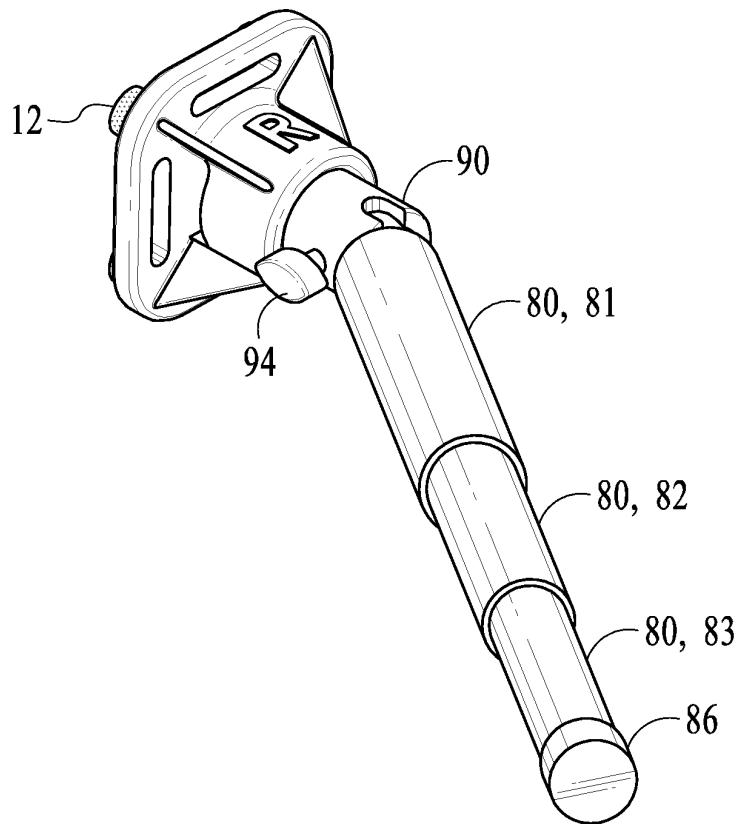


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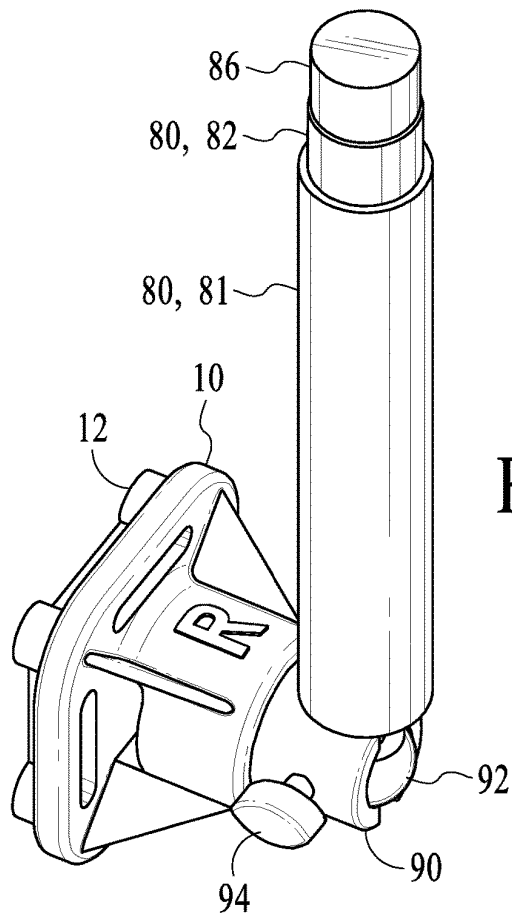


FIG. 62

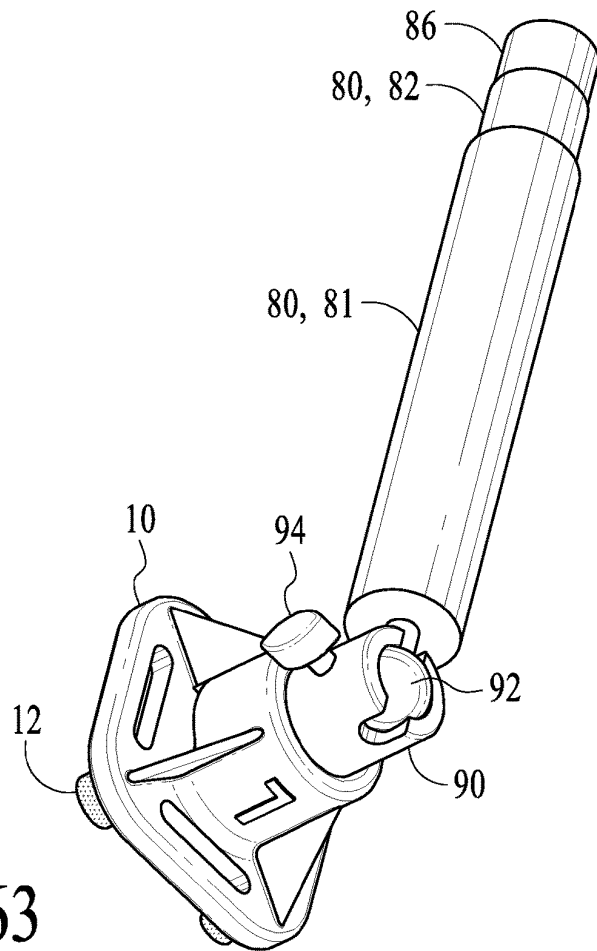


FIG. 63

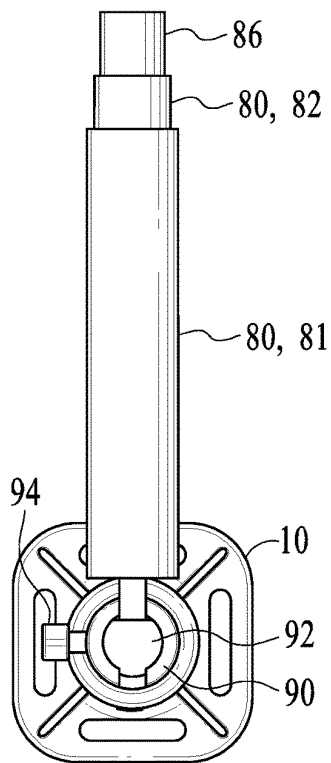


FIG. 64

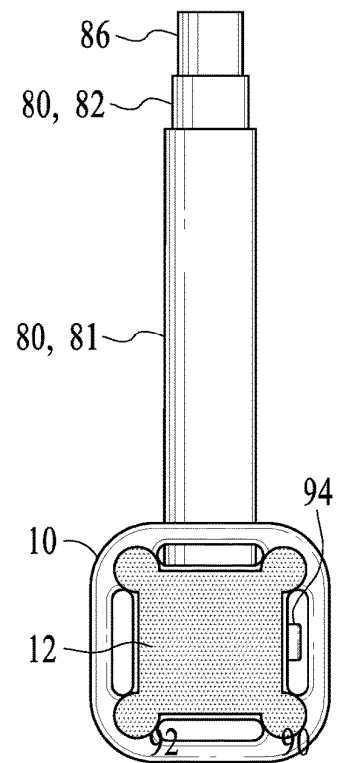


FIG. 65

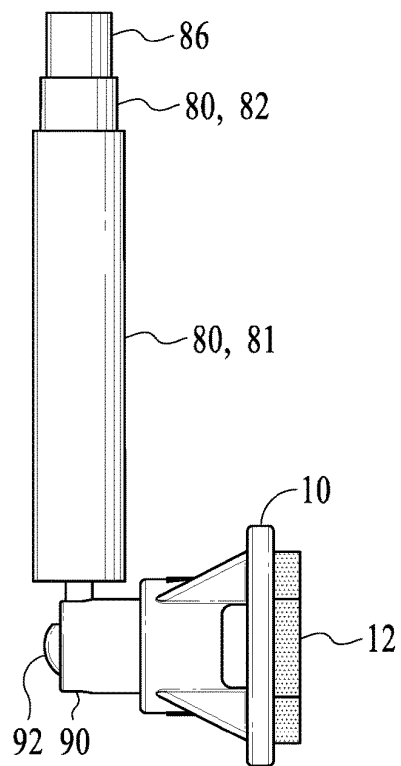


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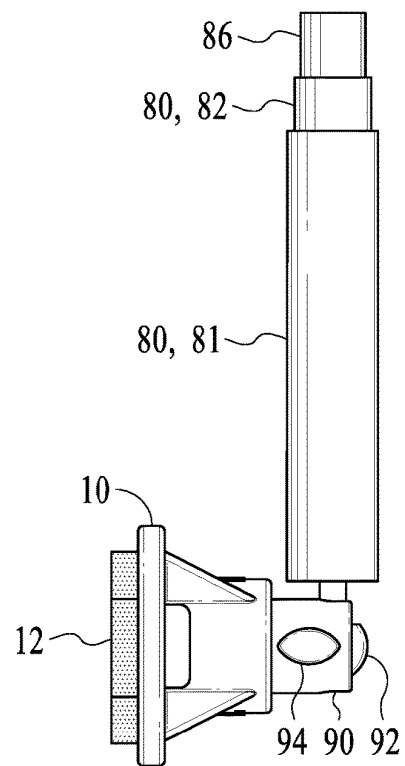


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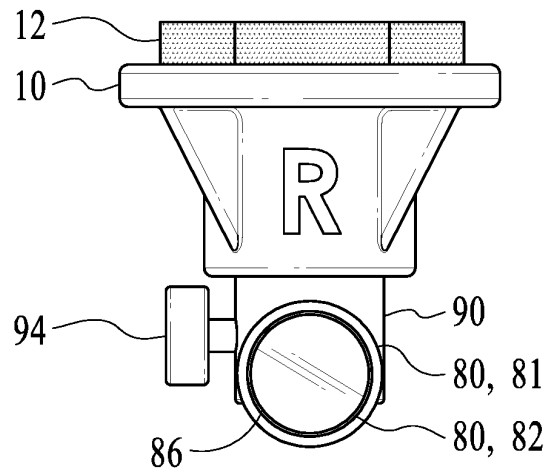


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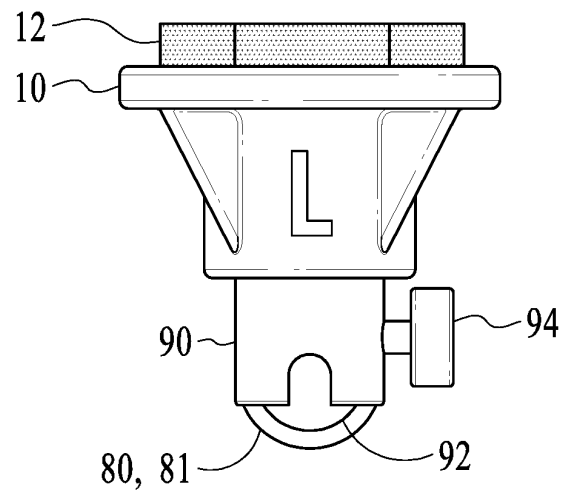


FIG. 69

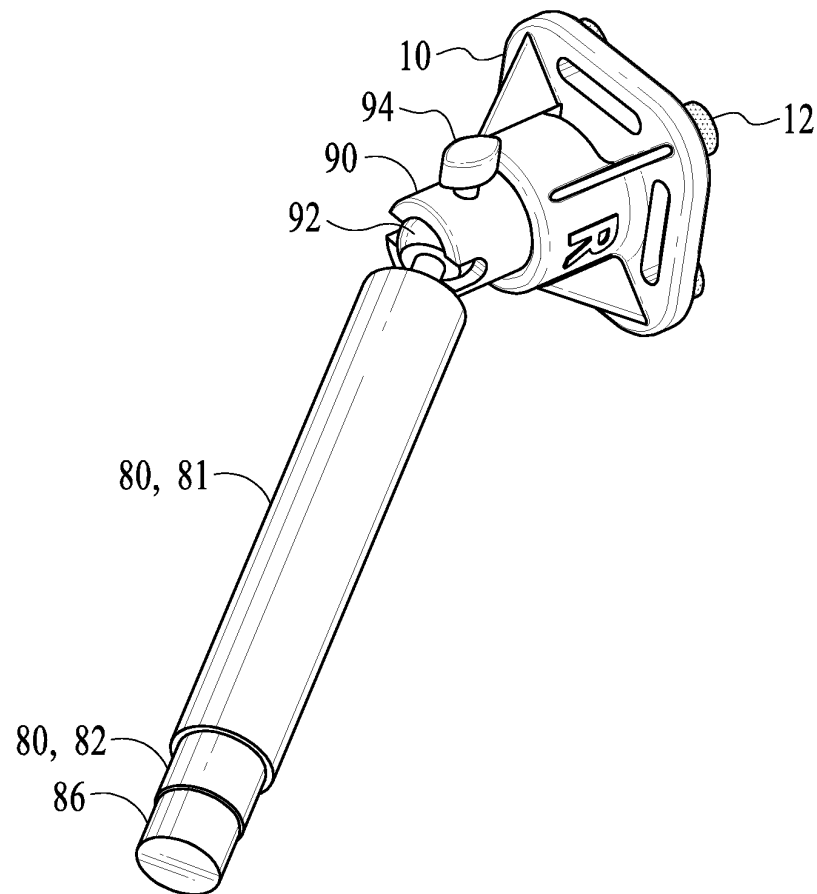


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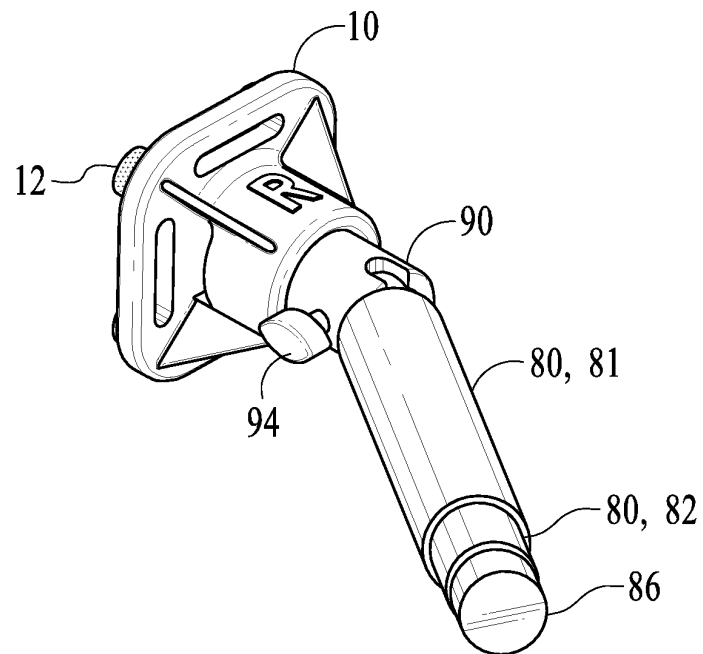


FIG. 71

1

SWING GUIDE DEVICE**CROSS-REFERENCE TO RELATED APPLICATIONS**

The instant application claims priority to U.S. Provisional Application Ser. No. 63/464,997 entitled "Swing Guide Device" filed on May 9, 2023.

BACKGROUND OF THE INVENTION**1. Field of the Invention**

This invention relates to a swing guide device that is used to help guide and teach proper swinging form for many sports such as baseball, softball, golf, cricket, lacrosse, or any other sport that involves swinging an object. Additionally, swing guide device is used to help guide and teach proper throwing form for many sports such as baseball, softball, golf, cricket, lacrosse, or any other sport that involves throwing an object. Specifically, this invention is a pole or rigid oblong member that is reversibly rigidly attachable to a baseball helmet or a softball helmet wherein the pole or rigid oblong member is attached and held in a very specific orientation relative to the helmet so that the pole or rigid oblong member guides a bat during a bat swing and causes the bat to swing exactly in the "swing plane". The swing plane is the plane which intersects the exact angle of trajectory of a baseball passing over home plate. The swing plane is coincident with the trajectory of the baseball thrown by the pitcher. The pole or rigid oblong member functions as a guide for the bat to literally keep the bat on track and in the proper swing plane in order to teach the batter proper swinging technique and instill this proper technique into the muscle memory of the batter, thereby making it second nature for the batter.

2. Description of Related Art

There are other swing guide devices in the prior art, however, there are none that incorporate a pole or rigid oblong member that is reversibly rigidly attachable to a baseball helmet or softball helmet that guides the bat during a bat swing to cause the bat to swing in an exact plane that coincides with the swing plane or trajectory of a baseball as shown and described below. Additionally, there are no other swing guide devices in the prior art that reversibly rigidly attachable to a baseball helmet or softball helmet as shown and described below.

BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is a perspective view of a left-handed batter with swing guide device reversibly rigidly attached to a helmet, just prior to starting a swing at a baseball.

FIG. 2 is a perspective view of a left-handed batter with swing guide device reversibly rigidly attached to a helmet at the start of a swing.

FIG. 3 is a perspective view of a left-handed batter with swing guide device reversibly rigidly attached to a helmet, continuing on with the swing, depicting how the swing guide device guides the bat into the proper swing plane as the batter slides the bat along the length of the swing guide device, keeping the bat in contact with the swing guide device.

FIG. 4 is a perspective view of a left-handed batter with swing guide device reversibly rigidly attached to a helmet,

2

continuing on with the swing, depicting how the swing guide device further guides the bat into the proper swing plane as the batter continues to slide the bat along the length of the swing guide device, keeping the bat in contact with the swing guide device.

FIG. 5 is a perspective view of a left-handed batter with swing guide device reversibly rigidly attached to a helmet, continuing on with the swing, depicting how the bat stays in the proper swing plane even after leaving contact with the swing guide device.

FIG. 6 is a perspective view of a left-handed batter with swing guide device reversibly rigidly attached to a helmet, continuing on with the swing, depicting how the bat stays in the proper swing plane as the bat makes contact with the baseball.

FIG. 7 is a perspective view of a first embodiment of swing guide device in the right-handed batter configuration.

FIG. 8 is a perspective view of a first embodiment of swing guide device in the right-handed batter configuration reversibly rigidly attached to a helmet with pole or rigid oblong member retracted.

FIG. 9 is a perspective view of a first embodiment of swing guide device in the right-handed batter configuration reversibly rigidly attached to a helmet with pole or rigid oblong member extended.

FIG. 10 is a perspective view of a first embodiment of swing guide device in the left-handed batter configuration.

FIG. 11 is a perspective view of a first embodiment of swing guide device in the left-handed batter configuration reversibly rigidly attached to a helmet with pole or rigid oblong member retracted.

FIG. 12 is a perspective view of a first embodiment of swing guide device in the left-handed batter configuration reversibly rigidly attached to a helmet with pole or rigid oblong member extended.

FIG. 13 is side elevation view of a first embodiment of swing guide device reversibly rigidly attached to a helmet depicting usage of the adjustment wedge.

FIG. 14 is an enlarged view of FIG. 15 depicting usage of the adjustment wedge.

FIG. 15 is a perspective view of adjustment wedge.

FIG. 16 is a perspective view of upper connector.

FIG. 17 is top plan view of upper connector.

FIG. 18 is a bottom plan view of upper connector.

FIG. 19 is a right side elevation view of upper connector, the left side elevation view being a mirror image thereof.

FIG. 20 is a front elevation view of upper connector.

FIG. 21 is a rear elevation view of upper connector.

FIG. 22 is a perspective view of first and second connector.

FIG. 23 is another perspective view of first and second connector.

FIG. 24 is a rear elevation view of first and second connector.

FIG. 25 is a front elevation view of first and second connector.

FIG. 26 is a right side elevation view of first and second connector, the left side elevation view being a mirror image thereof.

FIG. 27 is top plan view of upper connector.

FIG. 28 is a bottom plan view of upper connector.

FIG. 29 is a perspective view of strap clasp.

FIG. 30 is another perspective view of strap clasp.

FIG. 31 is top plan view of strap clasp.

FIG. 32 is a bottom plan view of strap clasp.

FIG. 33 is a right side elevation view of strap clasp, the left side elevation view being a mirror image thereof.

3

FIG. 34 is a front elevation view of strap clasp.

FIG. 35 is a rear elevation view of strap clasp.

FIG. 36 is a perspective view of base member with attached rigid oblong member in the extended position.

FIG. 37 is another perspective view of base member with attached rigid oblong member in the extended position.

FIG. 38 is front elevation view of base member with attached rigid oblong member in the extended position.

FIG. 39 is a rear elevation view of base member with attached rigid oblong member in the extended position.

FIG. 40 is a right side elevation view of base member with attached rigid oblong member in the extended position.

FIG. 41 is a left side elevation view of base member with attached rigid oblong member in the extended position.

FIG. 42 is a top plan view being of base member with attached rigid oblong member in the extended position.

FIG. 43 is a bottom plan view of base member with attached rigid oblong member in the extended position.

FIG. 44 is a perspective view of base member with attached rigid oblong member in the retracted position.

FIG. 45 is another perspective view of base member with attached rigid oblong member in the retracted position.

FIG. 46 is front elevation view of base member with attached rigid oblong member in the retracted position.

FIG. 47 is a rear elevation view of base member with attached rigid oblong member in the retracted position.

FIG. 48 is a right side elevation view of base member with attached rigid oblong member in the retracted position.

FIG. 49 is a left side elevation view of base member with attached rigid oblong member in the retracted position.

FIG. 50 is a top plan view being of base member with attached rigid oblong member in the retracted position.

FIG. 51 is a bottom plan view of base member with attached rigid oblong member in the retracted position.

FIG. 52 is a perspective view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 53 is another perspective view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 54 is a top plan view being of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 55 is a bottom plan view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 56 is a right side elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 57 is a left side elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 58 is front elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 59 is a rear elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position.

FIG. 60 is another perspective view of base member with attached adjustable hinge member and attached rigid oblong member in the extended position, depicting the universal adjustability of adjustable hinge member.

FIG. 61 is a perspective view of base member with attached adjustable hinge member and attached rigid oblong member in a semi-retracted position, depicting the universal adjustability of adjustable hinge member.

4

FIG. 62 is a perspective view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 63 is another perspective view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 64 is a top plan view being of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 65 is a bottom plan view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 66 is a right side elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 67 is a left side elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 68 is front elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 69 is a rear elevation view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position.

FIG. 70 is another perspective view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position, depicting the universal adjustability of adjustable hinge member.

FIG. 71 is another perspective view of base member with attached adjustable hinge member and attached rigid oblong member in the retracted position, depicting the universal adjustability of adjustable hinge member.

DEFINITION LIST

Term	Definition
5	Swing Guide Device
10	Base Member
11	Pedestal
12	Pedestal Pad
13	Socket
14	Strap Tunnel
15	First Slot
16	Second Slot
17	Third Slot
18	Fourth Slot
19	Gusset
20	Vertical Strap
22	Vertical Strap Hook and Loop Attachment Area
30	Upper Connector
32	Upper Connector Hook
34	Upper Connector Strap Slot
40	Horizontal Strap
42	Horizontal Strap Hook and Loop Attachment Area
50	First Connector
52	First Connector Hook
54	First Connector Elongated Base
56	First Connector Strap Slot
60	Second Connector
62	Second Connector Hook
64	Second Connector Elongated Base
66	Second Connector Strap Slot
70	Strap Clasp
72	Strap Clasp First Lower Wing
74	Strap Clasp Second Lower Wing
76	Strap Clasp Upper Wing
78	Adjustment Wedge
80	Pole or Rigid Oblong Member
81	First Segment
82	Second Segment

-continued

Term	Definition
83	Third Segment
86	Electronic Tip
90	Adjustable Hinge Member
92	Hinge Joint
94	Set Screw
100	Baseball Helmet or Softball Helmet
102	Upper Vent Hole
104	Left Ear Hole
106	Right Ear Hole
110	Baseball or Softball Bat
112	Baseball or Softball

DETAILED DESCRIPTION OF THE INVENTION

Swing guide device **5** comprises: a base member **10**; a vertical strap **20**; a horizontal strap **40**; an upper connector **30**; a first connector **50**; a second connector **60**; and a pole or rigid oblong member **80**. Swing guide **5** device is reversibly rigidly attachable to a baseball helmet or softball helmet **100** with straps **20,40** and connectors **30,40,50** that reversibly attach to ear holes **104,106** and an upper vent hole **102** on the baseball helmet or softball helmet **100**. The baseball helmet or softball helmet **100** is not a part of this invention.

Base member **10** comprises: a pedestal **11**; a pedestal pad **12**; a socket **13**; a strap tunnel **14**; a first slot **15**; a second slot **16**; a third slot **17**; and a fourth slot **18**.

Pedestal **11** is a rigid planar member with a length, a width, a thickness, a first edge, a second edge, a third edge, a fourth edge, an outer surface, an inner surface, a horizontal axis, and a vertical axis. The horizontal axis of pedestal **11** is coincident with the plane of the rigid planar member.

Pedestal pad **12** is a resilient planar member with an outer surface and an inner surface. The outer surface of pedestal pad **12** is rigidly attached to the inner surface of pedestal **11**. Pedestal pad **12** functions as a cushion between the base member **10** and the baseball or softball helmet **100** which improves traction and provides shock absorption between these members.

Socket **13** is a rigid hollow cylindrical member with an inner diameter, an outer diameter, an inner surface, an outer surface, a length, a side, a first end, a second end, and a longitudinal axis. The first end of socket **13** is closed. The second end of socket **13** is open. The first end of socket **13** is rigidly attached to the outer surface of the pedestal **11** so that the longitudinal axis of socket **13** is perpendicular to the plane of the pedestal **11**. Rigid attachment may be accomplished by any known means. In best mode, socket **13** is integral with pedestal **11** and constructed from the same piece of material. The inner diameter of socket **13** is sized to make a friction fit with the outer diameter of the pole or rigid oblong member **80** and the outer diameter of adjustable hinge member **90**. Socket **13** functions to engage with pole or rigid oblong member **80** or adjustable hinge member **90** to rigidly attach the pole or rigid oblong member **80** or adjustable hinge member **90** to the socket **13**. The second end of socket **13** receives the first end of pole or rigid oblong member **80**, or alternately, the first end of the segment **81** of pole or rigid oblong member **80** to rigidly attach these two members together. Still alternately, the second end of socket **13** receives the first end of adjustable hinge member **90** to rigidly attach these two members together. In best mode, the first end of the first segment **81** or first end of pole or rigid oblong member **80** is permanently glued, epoxied, or welded

within the second end of socket **13**; or alternately, the first end of adjustable hinge member **90** is permanently glued, epoxied, or welded within the second end of socket **13**.

Strap tunnel **14** is a clearance passage, shaft, or tunnel in between the first end of socket **13** and the outer surface of pedestal **11**. Socket **13** is rigidly attached to the outer surface of the pedestal **11** so that socket **13** is raised above or held above the outer surface of pedestal **11** to yield clearance for the horizontal strap **40** to pass between the first end of socket **13** and the outer surface of pedestal **11**. Thus, socket **13** is connected to pedestal **11** with clearance therebetween to create socket **13** as depicted. In best mode, socket **13** is attached to the outer surface of the pedestal **11** with four gussets **19**. Each gusset **19** is a rigid planar triangular-shaped member. The four gussets **19** are equally spaced around the outer diameter of socket **13** as depicted in order to firmly and rigidly connect socket **13** to base member **10** with strap tunnel **14** running between socket **13** and base member **10**. In best mode, pedestal **11**, socket **13**, and gussets **19** are integral and constructed from the same piece of material. Strap tunnel **14** has a width, a length, height, and longitudinal axis. The longitudinal axis of strap tunnel **14** is parallel with the horizontal axis of the pedestal **11**. The width of strap tunnel **14** is greater than the width of horizontal strap **40**. The length of strap tunnel **14** is greater than the outer diameter of socket **13**. The height of strap tunnel **14** is greater than the thickness of horizontal strap **40**. Strap tunnel **14** functions to engage with and receive horizontal strap **40** which passes through the strap tunnel **14** as depicted. Strap tunnel **14** and horizontal strap **40** help hold the pedestal **11** firmly onto the baseball or softball helmet **100**.

First slot **15** is an aperture, slit, slot, or elongated opening in pedestal **11**. First slot **15** has a width, length, an outer surface, an inner surface, and longitudinal axis. First slot **15** is located adjacent to the first edge of pedestal **11** with its longitudinal axis parallel with the first edge of pedestal **11**. The width of first slot **15** is slightly greater than the thickness of horizontal strap **40**. The length of first slot **15** is slightly greater than the width of horizontal strap **40**. First slot **15** functions to engage with and receive horizontal strap **40** which passes through the first slot **15** as depicted. Horizontal strap **40** passes through the first and third slots **15,17** in both the left-handed batter configuration and the right-handed batter configuration.

Second slot **16** is an aperture, slit, slot, or elongated opening in the pedestal **11**. Second slot **16** has a width, length, an outer surface, an inner surface, and longitudinal axis. Second slot **16** is located adjacent to the second edge of pedestal **11** with its longitudinal axis parallel with the second edge of pedestal **11**. The width of second slot **16** is slightly greater than the thickness of vertical strap **20**. The length of second slot **16** is slightly greater than the width of vertical strap **20**. Second slot **16** functions to engage with and receive vertical strap **20** which passes through the second slot **16** as depicted. The vertical strap **20** passes through the second slot **16** in the right-handed batter configuration as depicted. The vertical strap **20** passes through the fourth slot **18** in the left-handed batter configuration. Thus, swing guide device may be configured for both left and right-handed batters.

Third slot **17** is an aperture, slit, slot, or elongated opening in the pedestal **11**. Third slot **17** has a width, length, an outer surface, an inner surface, and longitudinal axis. Third slot **17** is located adjacent to the third edge of pedestal **11** with its longitudinal axis parallel with the third edge of pedestal **11**. The width of third slot **17** is slightly greater than the thickness of horizontal strap **40**. The length of third slot **17**

7

is slightly greater than the width of horizontal strap 40. Third slot 17 functions to engage with and receive horizontal strap 40 which passes through the third slot 17 as depicted. Horizontal strap 40 passes through the first and third slots 15,17 in both the left-handed batter configuration and the right-handed batter configuration.

Fourth slot 18 is an aperture, slit, slot, or elongated opening in the pedestal 11. Fourth slot 18 has a width, length, an outer surface, an inner surface, and longitudinal axis. Fourth slot 18 is located adjacent to the fourth edge of pedestal 11 with its longitudinal axis parallel with the fourth edge of pedestal 11. The width of fourth slot 18 is slightly greater than the thickness of vertical strap 20. The length of fourth slot 18 is slightly greater than the width of vertical strap 20. Fourth slot 18 functions to engage with and receive vertical strap 20 which passes through the fourth slot 18 in the left-handed batter configuration as depicted. Thus, swing guide device may be used for both left and right-handed batters.

Vertical strap 20 is a flexible band, belt, strap, or tape member. Vertical strap 20 has a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis. Vertical strap 20 functions to connect the base member 10 to an upper vent hole 102 in the baseball or softball helmet 100. There is an upper vent hole 102 on most baseball or softball helmets 100. The first end of vertical strap 20 is attached to second slot 16 for right-handed configuration and the fourth slot 18 for left-handed configuration. As discussed below, the second end of vertical strap 20 is attached to the upper connector 30 which is reversibly attachable to the upper vent hole 102 on a baseball or softball helmet 100.

Upper connector 30 is a rigid U-shaped clip, catch, clasp, fastener, or hook. Upper connector 30 has an upper connector hook 32 which is a rigid hook-shaped member that hooks onto an upper vent hole 102 of a baseball or softball helmet 100. Upper connector 30 further comprises an upper connector strap slot 34. Upper connector strap slot 34 is an aperture, slit, slot, or elongated opening that is rigidly attached to upper connector hook 32. Upper connector strap slot 34 has a longitudinal axis that perpendicular to the plane of curvature of the hook on upper connector hook 32. Upper connector strap slot 34 functions as a permanent attachment point between the second end of vertical strap 20 and the upper connector hook 32 wherein the second end of vertical strap 20 is threaded through upper connector strap slot 34, looped around, and attached to itself to form a permanent loop to permanently attach the upper connector 30 to the second end of vertical strap 20. In best mode permanent attachment is done by sewing as depicted.

The first end of vertical strap 20 is reversibly adjustably attachable to the second or fourth slot of base member 10. As stated, the second slot is used in the right-handed batter configuration and the fourth slot is used in the left-handed batter configuration. The first end of vertical strap 20 includes a means of reversible adjustable attachment to the second slot or fourth slot on base member 10. Any known means of reversible adjustable attachment may be used. In best mode, the first end of vertical strap 20 has a vertical strap hook and loop attachment area 22 to provide a means of reversible adjustable attachment to the second slot or fourth slot on base member 10 wherein the first end of vertical strap 20 is threaded through upper connector strap slot 34 and then looped back and attached to itself with the vertical strap hook and loop attachment area 22 to complete the reversible adjustable attachment.

8

Horizontal strap 40 is a flexible band, belt, strap, or tape member. Horizontal strap 40 has a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis. Horizontal strap 40 functions to connect the base member 10 to a left ear hole 104 and a right ear hole 106 in the baseball or softball helmet 100. There is a left and right ear hole 104,106 on most baseball or softball helmets 100. As discussed below, the first end of horizontal strap 40 is attached to the first connector 50 which is reversibly attachable to the left ear hole 104 on a baseball or softball helmet 100 and the second end of horizontal strap 40 is attached to the second connector 60 which is reversibly attachable to the right ear hole 106 on a baseball or softball helmet 100.

First connector 50 is a rigid U-shaped clip, catch, clasp, fastener, or hook. First connector 50 has a first connector hook 52 which is a rigid hook-shaped member that hooks onto the left ear hole 104 of a baseball or softball helmet 100 for a right-handed batter configuration or alternately hooks onto the right ear hole 106 of a baseball or softball helmet 100 for a left-handed batter configuration. In best mode, first connector hook 52 is a rigid hook-shaped member with an ear member or flange member at the end of the hook. Ear member or flange member is a rigid tab that projects outward in the opposite direction of the curvature on the hook-shaped member as depicted. Ear member or flange member functions to help guide the hook-shaped member into the right or left ear hole 104,106 of the baseball or softball helmet 100. This rigid tab member allows the first connector hook 52 to more easily slide into right or left ear hole 104,106 and then firmly hook itself onto the right or left ear hole 104,106.

First connector 50 further comprises: a first connector elongated base 54 and a first connector strap slot 56. First connector elongated base 54 is a rigid rectangular planar member with a first end and a second end. The first end of first connector elongated base 54 is rigidly attached to first connector hook 52. The second end of first connector elongated base 54 is rigidly attached to first connector strap slot 56. First connector elongated base 54 functions to provide distance between first connector hook 52 and the first connector strap slot 56. This distance provides more leverage on first connector hook 52 and allows for a more rigid and sturdy attachment between first connector hook 52 and ear holes 104,106. First connector elongated base 54 allows vertical strap 20 to pull first connector 50 more firmly against the baseball helmet or softball helmet 100.

First connector strap slot 56 is an aperture, slit, slot, or elongated opening in first connector elongated base 54. First connector strap slot 56 has a longitudinal axis that perpendicular to the plane of curvature of the hook-shaped member on first connector hook 52. First connector strap slot 56 slot functions as an adjustable attachment point between the first end of horizontal strap 40 and the first connector 50. Any known means of reversible adjustable attachment may be used. In best mode, the first end of horizontal strap 40 has a horizontal strap hook and loop attachment area 42 to provide a means of reversible adjustable attachment to first connector strap slot 56 wherein the first end of horizontal strap 40 is threaded through first connector strap slot 56 and then looped back and attached to itself with the horizontal strap hook and loop attachment area 42 to complete the reversible adjustable attachment. To install horizontal strap 40, the first end of horizontal strap 40 is fed through the first slot 15, then fed through the strap tunnel 14, then fed through the third slot 17, and then adjustably attached to first connector strap slot 56.

9

Second connector **60** is a rigid U-shaped clip, catch, clasp, fastener, or hook. Second connector **60** has a second connector hook **62** which is a rigid hook-shaped member that hooks onto the right ear hole **106** of a baseball or softball helmet **100** for a right-handed batter configuration or alternatively hooks onto the left ear hole **104** of a baseball or softball helmet **100** for a left-handed batter configuration. In best mode, second connector hook **62** is a rigid hook-shaped member with an ear member or flange member at the end of the hook. Ear member or flange member is a rigid tab that projects outward in the opposite direction of the curvature on the hook-shaped member as depicted. Ear member or flange member functions to help guide the hook-shaped member into the right or left ear hole **104,106** of the baseball or softball helmet **100**. This rigid tab member allows the second connector hook **62** to more easily slide into right or left ear hole **104,106** and then firmly hook itself onto the right or left ear hole **104,106**. First connector **50** is identical to second connector **60**.

Second connector **60** further comprises: a second connector elongated base **64** and a second connector strap slot **66**. Second connector elongated base **64** is a rigid rectangular planar member with a first end and a second end. The first end of second connector elongated base **64** is rigidly attached to second connector hook **62**. The second end of second connector elongated base **64** is rigidly attached to second connector strap slot **66**. Second connector elongated base **64** functions to provide distance between second connector hook **62** and the second connector strap slot **66**. This distance provides more leverage on second connector hook **62** and allows for a more rigid and sturdy attachment between second connector hook **62** and ear holes **104,106**. Second connector elongated base **64** allows horizontal strap **40** to pull second connector **60** more firmly against the baseball helmet or softball helmet **100**.

Second connector strap slot **66** is an aperture, slit, slot, or elongated opening in second connector elongated base **64**. Second connector strap slot **66** has a longitudinal axis that perpendicular to the plane of curvature of the hook-shaped member on second connector hook **62**. Second connector strap slot **66** slot functions as a permanent attachment point between the second end of horizontal strap **40** and the second connector **60** wherein the second end of horizontal strap **40** is threaded through second connector strap slot **66**, looped around, and attached to itself to form a permanent loop to permanently attach the second connector **60** to the second end of horizontal strap **40**. In best mode permanent attachment is done by sewing as depicted.

Pole or rigid oblong member **80** is a post, pillar, stanchion, bar, shaft, pole or rigid oblong member. Pole or rigid oblong member **80** has a first end, a second end, a length, an outer diameter, an outer surface, and a longitudinal axis. The first end of pole or rigid oblong member **80** is rigidly attached to socket **13**. The outer diameter of the first end of pole or rigid oblong member **80** is sized to make a friction fit with the inner diameter of socket **13**. Socket **13** functions to engage with and receive the first end of pole or rigid oblong member **80** wherein the first end of pole or rigid oblong member **80** is inserted into socket **13** where it is retained by friction forces between the outer surface of pole or rigid oblong member **80** and the inner diameter surface of socket **13**. The friction forces that hold pole or rigid oblong member into place within socket **13** are within a range so that the pole or rigid oblong member **80** may be removed from socket **13** by simply pulling the pole or rigid oblong member out of the socket **13** by hand. When pole or rigid oblong member **80** is attached within socket **13**, the longitudinal axis of pole or

10

rigid oblong member **80** is perpendicular to the plane or horizontal axis of pedestal **11**. Optionally and in best mode, the first end of pole or rigid oblong member **80** is permanently attached within socket **13** using glue, epoxy, weld, or sonic welding.

Optionally, pole or rigid oblong member **80** may be telescopic or made of concentric segments that slide together. In this embodiment, pole or rigid oblong member **80** comprises: a first segment **81**, a second segment **82**, and a third segment **83**. Each segment has a first end, a second end, an outer diameter, an outer surface, an inner diameter, an inner surface, and a longitudinal axis. The first end of first segment **81** is rigidly attachable to the second end of socket **13**. The outer diameter of the first end of the first segment **81** is sized to make a friction fit with the inner diameter of socket **13**. Socket **13** functions to engage with and receive the first end of the first segment **81** wherein the first end of the first segment **81** is inserted into socket **13** where it is retained by friction forces between the outer surface of the first end of the first segment **81** and the inner diameter surface of socket **13**. The friction forces that hold the first segment **81** into place within socket **13** are within a range so that the first segment **81** may be removed from socket **13** by simply pulling the first segment **81** out of the socket **13** by hand. When first segment **81** is attached within socket, the longitudinal axis of first segment is perpendicular to the plane or horizontal axis of pedestal **11**. Optionally and in best mode, the first end of the first segment **81** is permanently attached to socket **13** using glue, epoxy, or weld. First segment **81**, second segment **82**, and third segment **83** are telescopic, meaning that the third segment **83** slides within the second segment **82** which slides within the first segment **81**. The inner diameter of the first segment **81** is sized to make a friction fit or slip fit with the outer diameter of the second segment **82**. The inner diameter of the second segment **82** is sized to make a friction fit or slip fit with the outer diameter of the third segment **83**. With this design, the pole or rigid oblong member **80** may be extended and retracted like an old-time radio antenna. A telescopic pole of rigid oblong member **80** makes storage and use of the swing guide device **5** easier.

Optionally, pole or rigid oblong member **80** have an electronic tip **86**. Electronic tip **86** is a post, pillar, stanchion, bar, shaft, pole or rigid oblong member with an integrated circuit board, electronic chip, or computer and a battery inside. The battery is electrically connected to integrated circuit board, electronic chip, or computer. Electronic tip **86** has a first end, a second end, a length, an outer diameter, an outer surface, and a longitudinal axis. The first end of electronic tip **86** is reversibly rigidly attachable the second end of pole or rigid oblong member **80** or the second end of the third segment **83**. Integrated circuit board, electronic chip, or computer is capable of communicating over a network or computer network such as WIFI, Bluetooth, Cellular, or any other known network protocol. Electronic tip **86** may further comprise one or more sensors on its outer surface that are electrically connected to battery. Each of the one or more sensors would detect the exact time that a bat **110** passes by the sensor or contacted the sensor and transmit this data back to the integrated circuit board, electronic chip, or computer. Software loaded onto the integrated circuit board, electronic chip, or computer can determine information such as bat **110** speed and the exact time that the bat **110** leaves contact with the pole or rigid oblong member **80**. Integrated circuit board, electronic chip, or computer may further comprise a speaker that emits sounds so that an

11

audible alert may heard by the swinger when the bat 110 leaves contact with the pole or rigid oblong member.

Optionally, swing guide device 5 may further comprise two strap clasps 70. Each strap clasp 70 is a clip or clasp that holds down or retains the loose ends vertical strap 20 and horizontal strap 40 to prevent them from flapping around in the air. One strap clasp holds down the first end of vertical strap 20. The second strap clasp 70 holds down the first end of horizontal strap 40. Each strap clasp 70 comprises: a strap clasp first lower wing 72; a strap clasp second lower wing 74; and a strap clasp upper wing 76. Strap clasp first lower wing 72 and strap clasp second lower wing 74 for a slot through which vertical strap 20 or horizontal strap 40 is disposed within as depicted. Strap clasp upper wing 76 forms a slot through which the first end of vertical strap 20 or horizontal strap 40 is disposed within as depicted. To install a strap clasp 70 onto vertical strap 20, strap clasp 70 is attached to vertical strap 20 in between the upper connector 30 and the pedestal 11 by inserting vertical strap 20 into the slot created by strap clasp first lower wing 72 and strap clasp second lower wing 74 as depicted. Next, the first end of vertical strap 20 is pulled tight to apply tension between upper connector 30 and the pedestal 11. Then the first end of vertical strap 20 is looped back and attached to vertical strap 20 as discussed above in order to capture this tension on the vertical strap 20. Finally, the first end of vertical strap 20, which is loose, is attached to and tucked into the strap clasp upper wing 76 in order to retain the first end of vertical strap 20 as depicted. To install a strap clasp 70 onto horizontal strap 40, strap clasp 70 is attached to horizontal strap 40 in between first connector 50 and the pedestal 11 by inserting horizontal strap 40 into the slot created by strap clasp first lower wing 72 and strap clasp second lower wing 74 as depicted. Next, the first end of horizontal strap 40 is pulled tight to apply tension between first connector 50 and the pedestal 11. Then the first end of horizontal strap 40 is looped back and attached to horizontal strap 40 as discussed above in order to capture this tension on the horizontal strap 40. Finally, the first end of horizontal strap 40, which is loose, is attached to and tucked into the strap clasp upper wing 76 in order to retain the first end of horizontal strap 40 as depicted.

Optionally, swing guide device 5 may further comprise an adjustable hinge member 90. Adjustable hinge member 90 is an adjustable hinge that may be adjusted by hand to any angle between 0 and 180 degrees and then set at that particular angle to rigidly hold at that angle. Adjustable hinge member 90 has a first end, a second end, a hinge joint 92, and a set screw 94. The first end of adjustable hinge member 90 is a rigid cylindrical member with an outside diameter that is sized to make a fiction fit with the inside diameter of socket 13. The first end of adjustable hinge member 90 is rigidly attachable to the second end of socket 13. Optionally and in best mode, the first end of adjustable hinge member 90 is permanently attached to socket 13 using glue, epoxy, or weld. The second end of adjustable hinge member 90 is a rigid cylindrical member that is rigidly attachable to the first end of pole or rigid oblong member 80 or the first end of the first segment 81. Rigid attachment may be accomplished by any known means such as glue, epoxy, or weld. In best mode, the second end of adjustable hinge member 90 is integral with the first end of rigid oblong member 80 or the first end of the first segment 81 and constructed from the same piece of material.

Hinge joint 92 is a movable joint, mechanism, or bearing wherein a first end rotates or swings out and back from a second end and may be set and held at any particular angle

12

or point of the swing. The second end of hinge joint 92 may be set at any angle from 0-180 degrees inclusive relative to the first end of hinge joint 92. Set screw 94 is a screw, bolt, or oblong threaded member that engages with the hinge joint 92 to clamp down onto hinge joint 92 or clamp down on wings that in turn clamp down onto hinge joint 92. After the set screw 94 is loosened, the hinge joint 92 may be adjusted to or set at any desired angle, then the set screw 93 is tightened to clamp down on hinge joint 92 or wings to firmly hold the hinge joint 92 at that particular angle. The first end of hinge joint 92 is the first end of adjustable hinge member 90 and the second end of hinge joint 92 is the second end of adjustable hinge member 90. Adjustable hinge member 90 allows the pole or rigid oblong member 80 to be adjusted relative to the attached base member 10 in order to make the final adjustment of positioning of the pole or rigid oblong member 80 in order to keep that bat 110 aligned with the swing plane of the baseball or softball 112 trajectory. In best mode, hinge joint 92 is a ball joint with a set screw 94 that loosens and tightens on the ball joint. Any known type of ball joint may be used.

In order to use swing guide device 5, swing guide device 5 is reversibly rigidly attached to a baseball helmet or softball helmet 100. This is accomplished by first determining whether the user is right-handed or left-handed. If the user is right-handed, vertical strap 20 must be inserted through and attached to second slot 16 of base member 10. A large capital "R" is adjacent to second slot 16, as depicted, in order to readily show the user which slot is second slot 16 for right-handed batters. There is no need to adjust horizontal strap 40 because horizontal strap 40 remains in the same slots for left and right handed users. If the user is left-handed, vertical strap 20 must be inserted through and attached to fourth slot 18 of base member 10. A large capital "L" is adjacent to fourth slot 18, as depicted, in order to readily show the user which slot is fourth slot 18 for left-handed batters. There is no need to adjust horizontal strap 40 because horizontal strap 40 remains in the same slots for left and right handed users. Next, the upper connector 30 is reversibly attached or hooked to an upper vent hole 102 of a baseball or softball helmet 100. Next, the first connector 50 is reversibly attached or hooked to the left ear hole 104 of the baseball or softball helmet 100. Next, the second connector 60 is reversibly attached or hooked to the right ear hole 106 of the baseball or softball helmet 100. Next, the pole or rigid oblong member 80 is attached within the socket 13. However, in best mode, swing guide device 5 is shipped to the user with pole or rigid oblong member 80 is already permanently attached within the socket 13. Then the base member 10 is moved and positioned at the exact correct spot on the outer surface of the baseball or softball helmet 100 so that the pole or rigid oblong member 80 provides proper guidance or a track to put the bat 110 in the swing plane of the baseball or softball 112 trajectory. Next, the vertical strap 20 is tightened to apply tension between the base member 10 and an upper vent hole 102 of the baseball or softball helmet 100. The vertical strap 20 is tightened by detaching the first end of vertical strap 20 and then pulling the vertical strap 20 tight and then reattaching the first end of the vertical strap 20 into the secure position. Next the horizontal strap 40 is tightened to create tension on the horizontal strap 40 which firmly holds the base member 10 against the outer surface of the baseball or softball helmet 100. The horizontal strap 40 is tightened by detaching the first end of horizontal strap 40 and then pulling the horizontal strap 40 tight and then reattaching the first end of the horizontal strap 40 into the secure position. With the vertical

13

and horizontal straps **20,40** pulled tight and attached, the swing guide device **5** is sturdily and rigidly attached to the baseball or softball helmet **100**. Now the swing guide device **5** may be used to guide and keep the bat **110** in the proper swing plane. In may take some time and repeated adjustment of the base member **10** in order to find the exact proper positioning of the base member **10** on the helmet **100** to yield proper swing plane guidance of the swing guide device **5**. The base member **10** is adjusted by first loosening the horizontal and vertical straps **20,40** and then moving the base member **10** into the desired location and then re-tightening the horizontal and vertical straps **20,40**.

What is claimed is:

1. A swing guide device comprising: a base member; a vertical strap; a horizontal strap; an upper connector; a first connector; a second connector; and a pole or rigid oblong member, wherein,

said base member comprises: a pedestal; a pedestal pad; a socket; a strap tunnel; a first slot; a second slot; a third slot; and a fourth slot, wherein,
 said pedestal is a rigid planar member with a length, a width, a thickness, a first edge, a second edge, a third edge, a fourth edge, an outer surface, an inner surface, a horizontal axis, and a vertical axis,
 said pedestal pad is a resilient planar member with an outer surface and an inner surface,
 said outer surface of pedestal pad is rigidly attached to said inner surface of said pedestal,
 said socket is a rigid hollow cylindrical member with an inner diameter, an outer diameter, an inner surface, an outer surface, a length, a side, a first end, a second end, and a longitudinal axis,
 said first end of said socket is closed,
 said second end of said socket is open,
 said first end of said socket is rigidly attached to said outer surface of said pedestal so that said longitudinal axis of said socket is perpendicular to said horizontal axis of said pedestal,
 said strap tunnel is a clearance passage, shaft, or tunnel in between said first end of said socket and said outer surface of said pedestal, wherein said socket is rigidly attached to said outer surface of said pedestal so said socket is raised above or held above said outer surface of said pedestal to yield clearance for said horizontal strap to pass between said first end of said socket and said outer surface of pedestal,
 said first slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,
 said first slot is located adjacent to said first edge of said pedestal with said longitudinal axis of said first slot parallel with said first edge of said pedestal,
 said second slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,
 said second slot is located adjacent to said second edge of said pedestal with said longitudinal axis of said second slot parallel with said second edge of said pedestal,
 said third slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,
 said third slot is located adjacent to said third edge of said pedestal with said longitudinal axis of said third slot parallel with said third edge of said pedestal,

14

said fourth slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,
 said fourth slot is located adjacent to said fourth edge of said pedestal with said longitudinal axis of said fourth slot parallel with said fourth edge of said pedestal,

said vertical strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,

said upper connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with an upper connector hook that is a rigid hook-shaped and an upper connector strap slot that is an aperture, slit, slot, or elongated opening that is rigidly attached to upper connector hook,

said second end of said vertical strap is attached to said upper connector strap slot on said upper connector,
 said first end of said vertical strap is attached to said second slot on said pedestal or alternately attached to said fourth slot on said pedestal,

said horizontal strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,

said first connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a first connector hook that is a rigid hook-shaped member; a first connector elongated base that is a rigid rectangular planar member rigidly attached to said first connector hook; and a first connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said first connector elongated base,

said second connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a second connector hook that is a rigid hook-shaped member; a second connector elongated base that is a rigid rectangular planar member rigidly attached to said second connector hook; and a second connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said second connector elongated base,

said first end of said horizontal strap is attached to said first connector strap slot,

said second end of said horizontal strap is attached to said second connector strap slot,

said pole or rigid oblong member is a post, pillar, stanchion, bar, shaft, pole or rigid oblong member with a first end, a second end, a length, an outer diameter, an outer surface, and a longitudinal axis, and

said first end of said pole or rigid oblong member is rigidly attached to said second end of said socket and within said socket so that said longitudinal axis of said pole or rigid oblong member is perpendicular to said horizontal axis of said pedestal.

2. A swing guide device comprising: a base member; a vertical strap; a horizontal strap; an upper connector; a first connector; a second connector; and a pole or rigid oblong member, wherein,

said base member comprises: a pedestal; a pedestal pad; a socket; a strap tunnel; a first slot; a second slot; a third slot; and a fourth slot, wherein,

said pedestal is a rigid planar member with a length, a width, a thickness, a first edge, a second edge, a third edge, a fourth edge, an outer surface, an inner surface, a horizontal axis, and a vertical axis,
 said pedestal pad is a resilient planar member with an outer surface and an inner surface,

15

said outer surface of pedestal pad is rigidly attached to said inner surface of said pedestal,
 said socket is a rigid hollow cylindrical member with an inner diameter, an outer diameter, an inner surface, an outer surface, a length, a side, a first end, a second end, and a longitudinal axis,
 said first end of said socket is closed,
 said second end of said socket is open,
 said first end of said socket is rigidly attached to said outer surface of said pedestal so that said longitudinal axis of said socket is perpendicular to said horizontal axis of said pedestal,
 said strap tunnel is a clearance passage, shaft, or tunnel in between said first end of said socket and said outer surface of said pedestal, wherein said socket is rigidly attached to said outer surface of said pedestal so said socket is raised above or held above said outer surface of said pedestal to yield clearance for said horizontal strap to pass between said first end of said socket and said outer surface of pedestal,
 said first slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said first slot is located adjacent to said first edge of said pedestal with said longitudinal axis of said first slot parallel with said first edge of said pedestal,
 said second slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said second slot is located adjacent to said second edge of said pedestal with said longitudinal axis of said second slot parallel with said second edge of said pedestal,
 said third slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said third slot is located adjacent to said third edge of said pedestal with said longitudinal axis of said third slot parallel with said third edge of said pedestal,
 said fourth slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said fourth slot is located adjacent to said fourth edge of said pedestal with said longitudinal axis of said fourth slot parallel with said fourth edge of said pedestal,
 said vertical strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,
 said upper connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with an upper connector hook that is a rigid hook-shaped and an upper connector strap slot that is an aperture, slit, slot, or elongated opening that is rigidly attached to upper connector hook,
 said second end of said vertical strap is attached to said upper connector strap slot on said upper connector,
 said first end of said vertical strap is attached to said second slot on said pedestal or alternately attached to said fourth slot on said pedestal,
 said horizontal strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,
 said first connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a first connector hook that is a rigid hook-shaped member; a first connector elongated

16

base that is a rigid rectangular planar member rigidly attached to said first connector hook; and a first connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said first connector elongated base,
 said second connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a second connector hook that is a rigid hook-shaped member; a second connector elongated base that is a rigid rectangular planar member rigidly attached to said second connector hook; and a second connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said second connector elongated base,
 said first end of said horizontal strap is attached to said first connector strap slot,
 said second end of said horizontal strap is attached to said second connector strap slot,
 said pole or rigid oblong member is a telescopic post, pillar, stanchion, bar, shaft, pole or rigid oblong member with a first segment, a second segment, and a third segment, wherein,
 said first segment has a first end, a second end, an outer diameter, an outer surface, an inner diameter, an inner surface, and a longitudinal axis,
 said second segment has a first end, a second end, an outer diameter, an outer surface, an inner diameter, an inner surface, and a longitudinal axis,
 said third segment has a first end, a second end, an outer diameter, an outer surface, an inner diameter, an inner surface, and a longitudinal axis,
 said first segment, said second segment, and said third segment are telescopic, meaning that said third segment slides within said second segment which slides within said first segment, wherein, said inner diameter of said first segment is sized to make a friction fit or slip fit with said outer diameter of said second segment and said inner diameter of said second segment is sized to make a friction fit or slip fit with said outer diameter of said third segment, and
 said first end of said first segment is rigidly attached to said second end of said socket so that said longitudinal axis of said first segment is perpendicular to said horizontal axis of said pedestal.
 3. A swing guide device comprising: a base member; a vertical strap; a horizontal strap; an upper connector; a first connector; a second connector; an adjustable hinge member; and a pole or rigid oblong member, wherein,
 said base member comprises: a pedestal; a pedestal pad; a socket; a strap tunnel; a first slot; a second slot; a third slot; and a fourth slot, wherein,
 said pedestal is a rigid planar member with a length, a width, a thickness, a first edge, a second edge, a third edge, a fourth edge, an outer surface, an inner surface, a horizontal axis, and a vertical axis,
 said pedestal pad is a resilient planar member with an outer surface and an inner surface,
 said outer surface of pedestal pad is rigidly attached to said inner surface of said pedestal,
 said socket is a rigid hollow cylindrical member with an inner diameter, an outer diameter, an inner surface, an outer surface, a length, a side, a first end, a second end, and a longitudinal axis,
 said first end of said socket is closed,
 said second end of said socket is open,
 said first end of said socket is rigidly attached to said outer surface of said pedestal so that said longitudinal

17

nal axis of said socket is perpendicular to said horizontal axis of said pedestal,
 said strap tunnel is a clearance passage, shaft, or tunnel in between said first end of said socket and said outer surface of said pedestal, wherein said socket is rigidly attached to said outer surface of said pedestal so said socket is raised above or held above said outer surface of said pedestal to yield clearance for said horizontal strap to pass between said first end of said socket and said outer surface of pedestal,
 said first slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said first slot is located adjacent to said first edge of said pedestal with said longitudinal axis of said first slot parallel with said first edge of said pedestal,
 said second slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said second slot is located adjacent to said second edge of said pedestal with said longitudinal axis of said second slot parallel with said second edge of said pedestal,
 said third slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said third slot is located adjacent to said third edge of said pedestal with said longitudinal axis of said third slot parallel with said third edge of said pedestal,
 said fourth slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis, said fourth slot is located adjacent to said fourth edge of said pedestal with said longitudinal axis of said fourth slot parallel with said fourth edge of said pedestal,
 said vertical strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,
 said upper connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with an upper connector hook that is a rigid hook-shaped and an upper connector strap slot that is an aperture, slit, slot, or elongated opening that is rigidly attached to upper connector hook,
 said second end of said vertical strap is attached to said upper connector strap slot on said upper connector,
 said first end of said vertical strap is attached to said second slot on said pedestal or alternately attached to said fourth slot on said pedestal,
 said horizontal strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,
 said first connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a first connector hook that is a rigid hook-shaped member; a first connector elongated base that is a rigid rectangular planar member rigidly attached to said first connector hook; and a first connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said first connector elongated base,
 said second connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a second connector hook that is a rigid hook-shaped member; a second connector elongated base that is a rigid rectangular planar member rigidly attached to said second connector hook; and

18

a second connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said second connector elongated base,
 said first end of said horizontal strap is attached to said first connector strap slot,
 said second end of said horizontal strap is attached to said second connector strap slot,
 said adjustable hinge member is an adjustable hinge that may be adjusted to a particular angle and then set at said particular angle to rigidly hold at said particular angle,
 said adjustable hinge member has a first end, a second end, a hinge joint, and a set screw,
 said hinge joint is a movable joint, mechanism, or bearing with a first end and a second end,
 said set screw is a screw, bolt, or oblong threaded member that engages with said hinge joint to clamp down onto said hinge joint and hold said hinge joint in a particular position or angle,
 said pole or rigid oblong member is a post, pillar, stanchion, bar, shaft, pole or rigid oblong member with a first end, a second end, a length, an outer diameter, an outer surface, and a longitudinal axis,
 said first end of said adjustable hinge member is a rigid cylindrical member that is rigidly attached to said second end of said socket, and
 said second end of said adjustable hinge member is a rigid cylindrical member that is rigidly attached to said first end of said pole or rigid oblong member.
 4. A swing guide device comprising: a base member; a vertical strap; a horizontal strap; an upper connector; a first connector; a second connector; an adjustable hinge member; and a pole or rigid oblong member, wherein,
 said base member comprises: a pedestal; a pedestal pad; a socket; a strap tunnel; a first slot; a second slot; a third slot; and a fourth slot, wherein,
 said pedestal is a rigid planar member with a length, a width, a thickness, a first edge, a second edge, a third edge, a fourth edge, an outer surface, an inner surface, a horizontal axis, and a vertical axis,
 said pedestal pad is a resilient planar member with an outer surface and an inner surface,
 said outer surface of pedestal pad is rigidly attached to said inner surface of said pedestal,
 said socket is a rigid hollow cylindrical member with an inner diameter, an outer diameter, an inner surface, an outer surface, a length, a side, a first end, a second end, and a longitudinal axis,
 said first end of said socket is closed,
 said second end of said socket is open,
 said first end of said socket is rigidly attached to said outer surface of said pedestal so that said longitudinal axis of said socket is perpendicular to said horizontal axis of said pedestal,
 said strap tunnel is a clearance passage, shaft, or tunnel in between said first end of said socket and said outer surface of said pedestal, wherein said socket is rigidly attached to said outer surface of said pedestal so said socket is raised above or held above said outer surface of said pedestal to yield clearance for said horizontal strap to pass between said first end of said socket and said outer surface of pedestal,
 said first slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,

19

said first slot is located adjacent to said first edge of said pedestal with said longitudinal axis of said first slot parallel with said first edge of said pedestal,

said second slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,

said second slot is located adjacent to said second edge of said pedestal with said longitudinal axis of said second slot parallel with said second edge of said pedestal,

said third slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,

said third slot is located adjacent to said third edge of said pedestal with said longitudinal axis of said third slot parallel with said third edge of said pedestal,

said fourth slot is an aperture, slit, slot, or elongated opening in said pedestal with a width, length, an outer surface, an inner surface, and longitudinal axis,

said fourth slot is located adjacent to said fourth edge of said pedestal with said longitudinal axis of said fourth slot parallel with said fourth edge of said pedestal,

said vertical strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,

said upper connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with an upper connector hook that is a rigid hook-shaped and an upper connector strap slot that is an aperture, slit, slot, or elongated opening that is rigidly attached to upper connector hook,

said second end of said vertical strap is attached to said upper connector strap slot on said upper connector,

said first end of said vertical strap is attached to said second slot on said pedestal or alternately attached to said fourth slot on said pedestal,

said horizontal strap is a flexible band, belt, strap, or tape member with a first end, a second end, a length, a width, a thickness, a longitudinal axis, and a latitudinal axis,

said first connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a first connector hook that is a rigid hook-shaped member; a first connector elongated base that is a rigid rectangular planar member rigidly attached to said first connector hook; and a first connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said first connector elongated base,

said second connector is a rigid U-shaped clip, catch, clasp, fastener, or hook with: a second connector hook

20

that is a rigid hook-shaped member; a second connector elongated base that is a rigid rectangular planar member rigidly attached to said second connector hook; and a second connector strap slot that is an aperture, slit, slot, or elongated opening rigidly attached to said second connector elongated base,

said first end of said horizontal strap is attached to said first connector strap slot,

said second end of said horizontal strap is attached to said second connector strap slot,

said adjustable hinge member is an adjustable hinge that may be adjusted to a particular angle and then set at said particular angle to rigidly hold at said particular angle,

said adjustable hinge member has a first end, a second end, a hinge joint, and a set screw,

said hinge joint is a movable joint, mechanism, or bearing with a first end and a second end,

said set screw is a screw, bolt, or oblong threaded member that engages with said hinge joint to clamp down onto said hinge joint and hold said hinge joint in a particular position or angle,

said pole or rigid oblong member is a telescopic post, pillar, stanchion, bar, shaft, pole or rigid oblong member with a first segment, a second segment, and a third segment, wherein,

said first segment has a first end, a second end, an outer diameter, an outer surface, an inner diameter, an inner surface, and a longitudinal axis,

said second segment has a first end, a second end, an outer diameter, an outer surface, an inner diameter, an inner surface, and a longitudinal axis,

said third segment has a first end, a second end, an outer diameter, an outer surface, an inner diameter, an inner surface, and a longitudinal axis,

said first segment, said second segment, and said third segment are telescopic, meaning that said third segment slides within said second segment which slides within said first segment, wherein, said inner diameter of said first segment is sized to make a friction fit or slip fit with said outer diameter of said second segment and said inner diameter of said second segment is sized to make a friction fit or slip fit with said outer diameter of said third segment, and

said first end of said first segment is rigidly attached to said second end of said socket so that said longitudinal axis of said first segment is perpendicular to said horizontal axis of said pedestal.

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