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Hall et al.

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(54) **REMOVABLE TABLETOP WITH REPLACEABLE ADHESIVES**

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(51) **Int. Cl.**

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A47B 13/00	(2006.01)
A47B 13/04	(2006.01)
A47B 13/06	(2006.01)
A47B 13/08	(2006.01)
A47B 13/12	(2006.01)

(Continued)

(52) **U.S. Cl.**
CPC ***A47B 13/003*** (2013.01); ***A47B 13/04*** (2013.01); ***A47B 13/06*** (2013.01); ***A47B 13/086*** (2013.01); ***A47B 13/12*** (2013.01); ***A47B 21/04*** (2013.01); ***A47B 25/00*** (2013.01); ***A47B 27/00*** (2013.01); ***A47B 33/00*** (2013.01); ***A47B 37/00*** (2013.01); ***A47B 88/40*** (2017.01); ***A61G 13/009*** (2013.01); ***B25H 1/02*** (2013.01); ***F16B 47/003*** (2013.01); *A47B 2200/008* (2013.01); *A47B 2200/0073* (2013.01); *A47B 2200/0079* (2013.01); *A47B 2200/0084* (2013.01)

(58) **Field of Classification Search**
CPC A47B 13/003; A47B 13/04; A47B 13/06; A47B 13/086; A47B 13/12; A47B 13/009; A47B 88/40; A47B 21/04; A47B 25/00; A47B 27/00; A47B 33/00; A47B 37/00; A47B 2200/0073; A47B 2200/0079; A47B 2200/008; A47B 2200/0084; A61G 13/009; B25H 1/02; F16B 47/003
See application file for complete search history.

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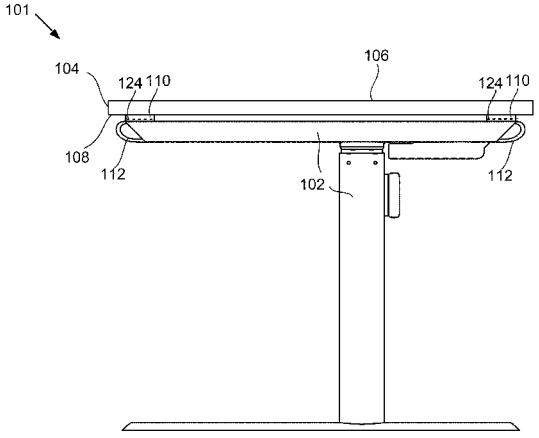
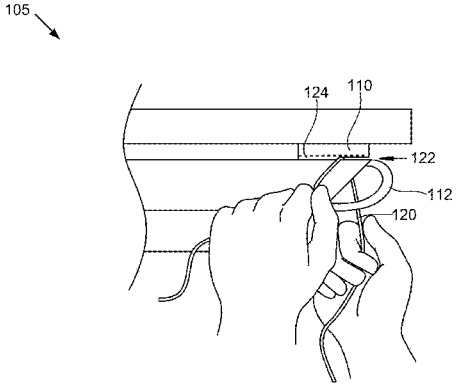
Primary Examiner — Hanh V Tran

(57) **ABSTRACT**

A table is disclosed. The table comprises a table base and tabletop. The table base comprises a top surface with a replaceable adhesive layer attached. The tabletop comprises a first usable side and a second usable side, the first usable side and the second usable side being alternately attached to the replaceable adhesive layer once the adhesive is cut, removed, and replaced. The top surface further comprises a rounded edge that acts to guide the entry of an adhesive cutting wire. The replaceable adhesive layer comprises embedded wire guides that define a cutting zone substantially the width of the cutting wire through the adhesive. The embedded wire guides restrict the cutting wire to the cutting zone while the adhesive is being cut, thereby allowing the first usable side and the second usable side to be alternately attached to the adhesive layer.

20 Claims, 22 Drawing Sheets





(51) **Int. Cl.**

A47B 21/04	(2006.01)
A47B 25/00	(2006.01)
A47B 27/00	(2006.01)
A47B 33/00	(2006.01)
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A61G 13/00	(2006.01)
F16B 47/00	(2006.01)
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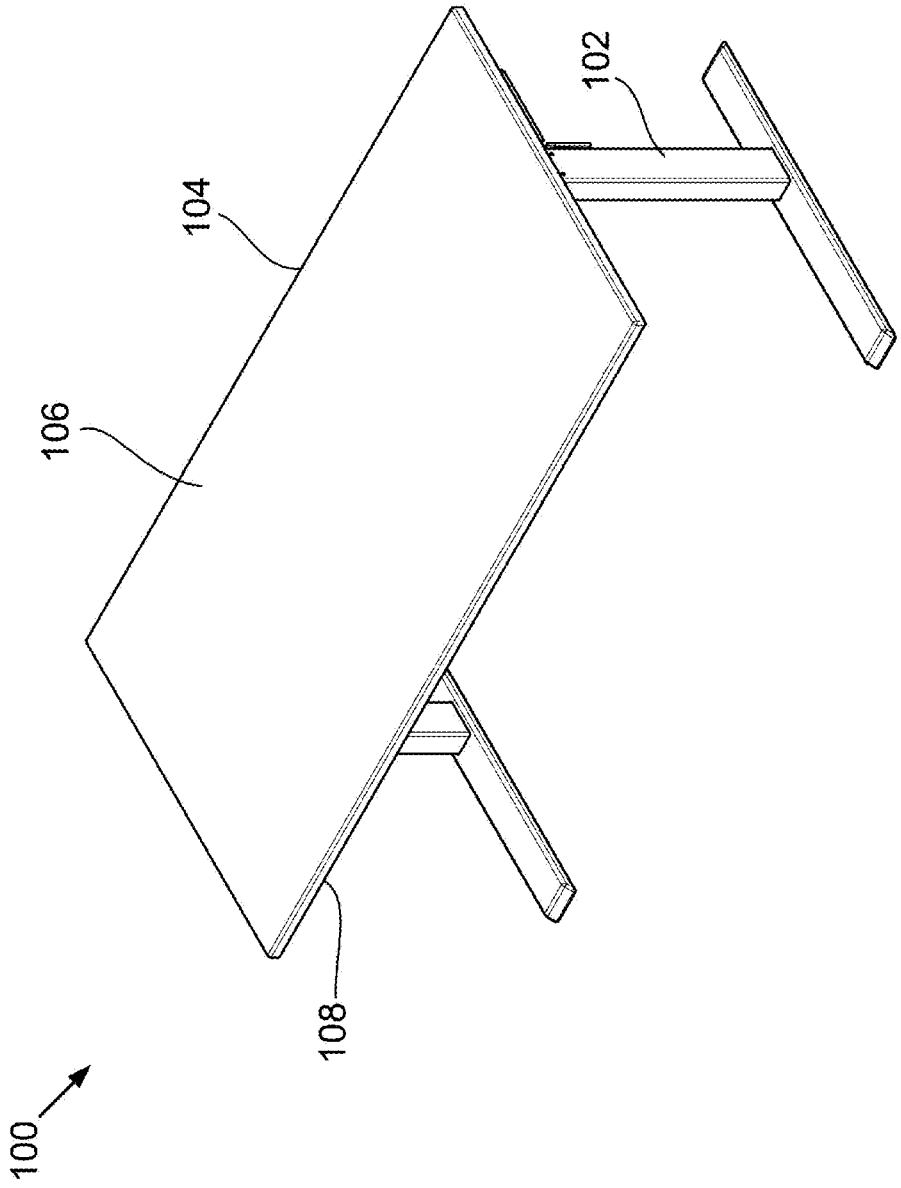


FIG. 1A

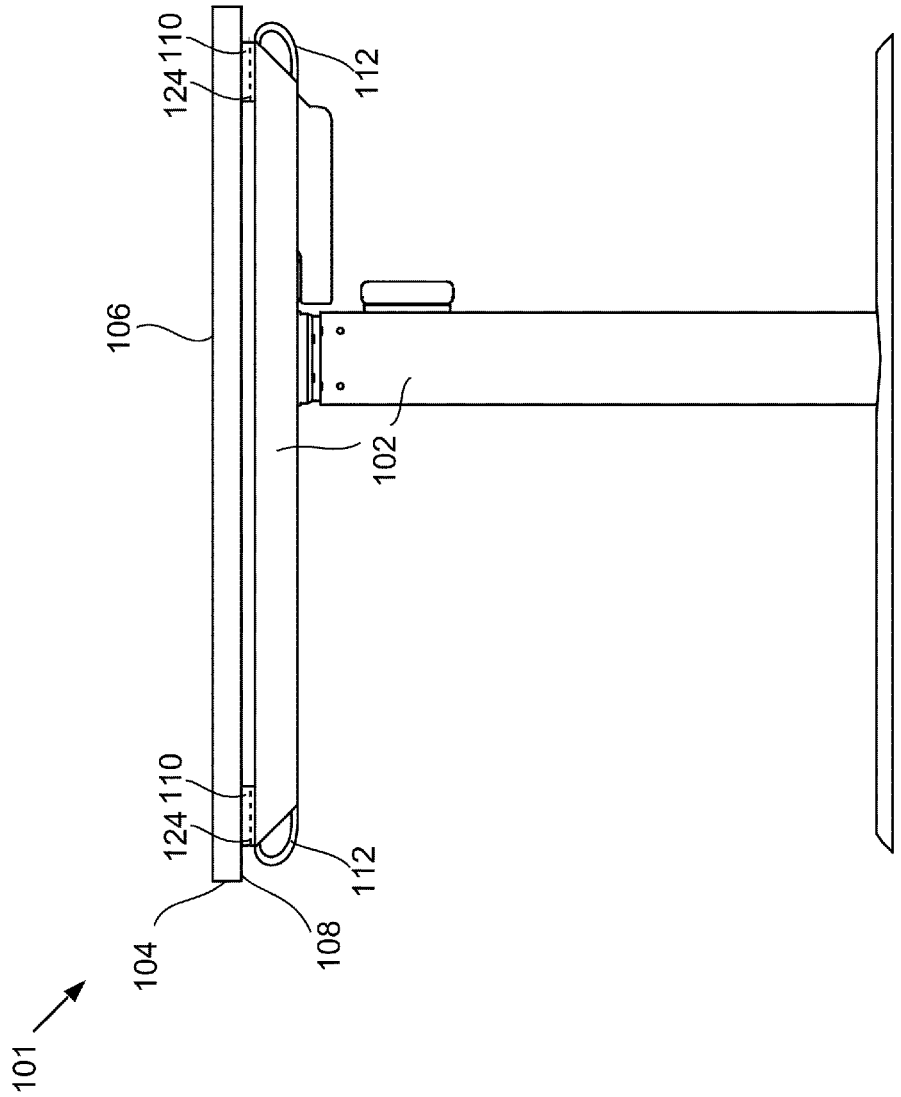


FIG. 1B

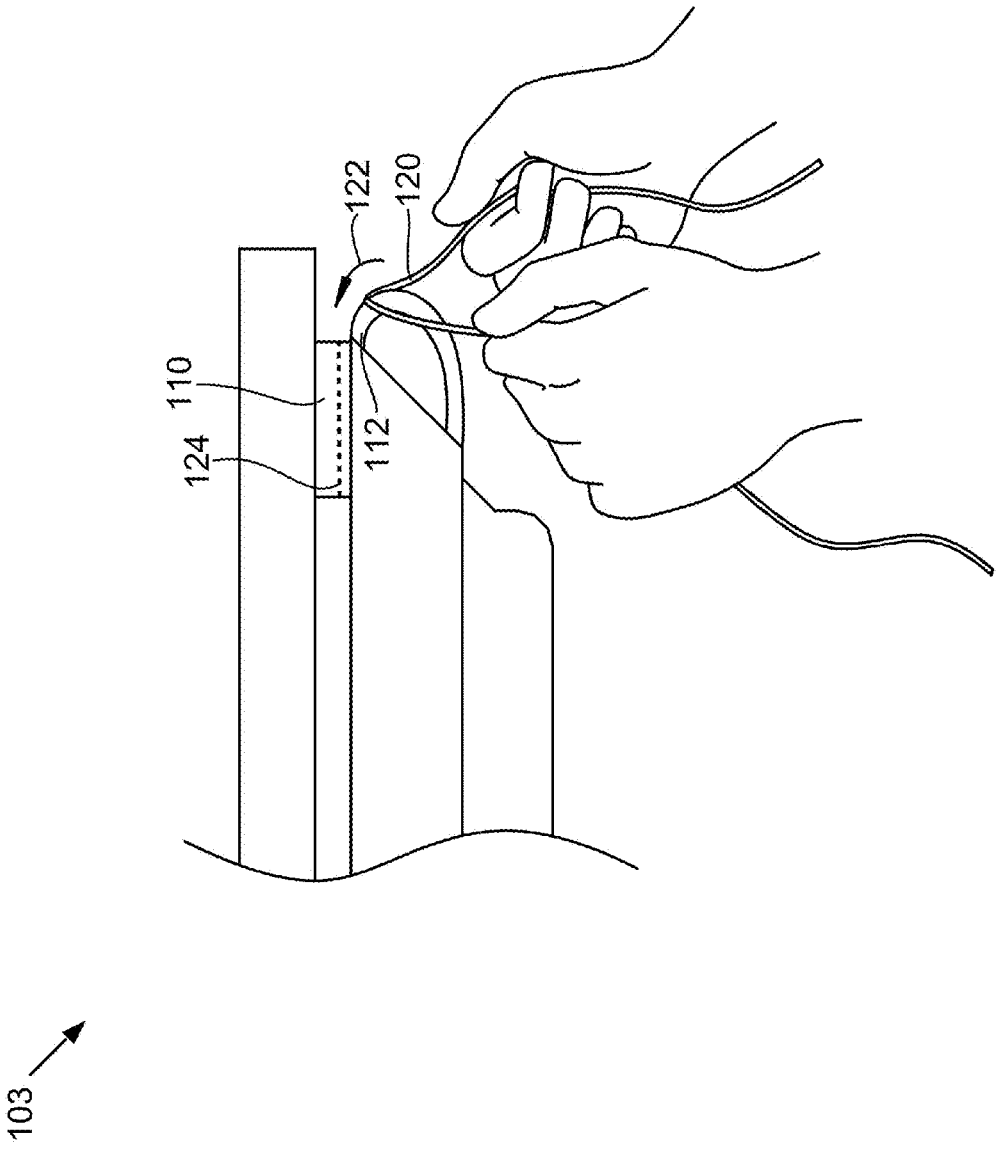


FIG. 1C

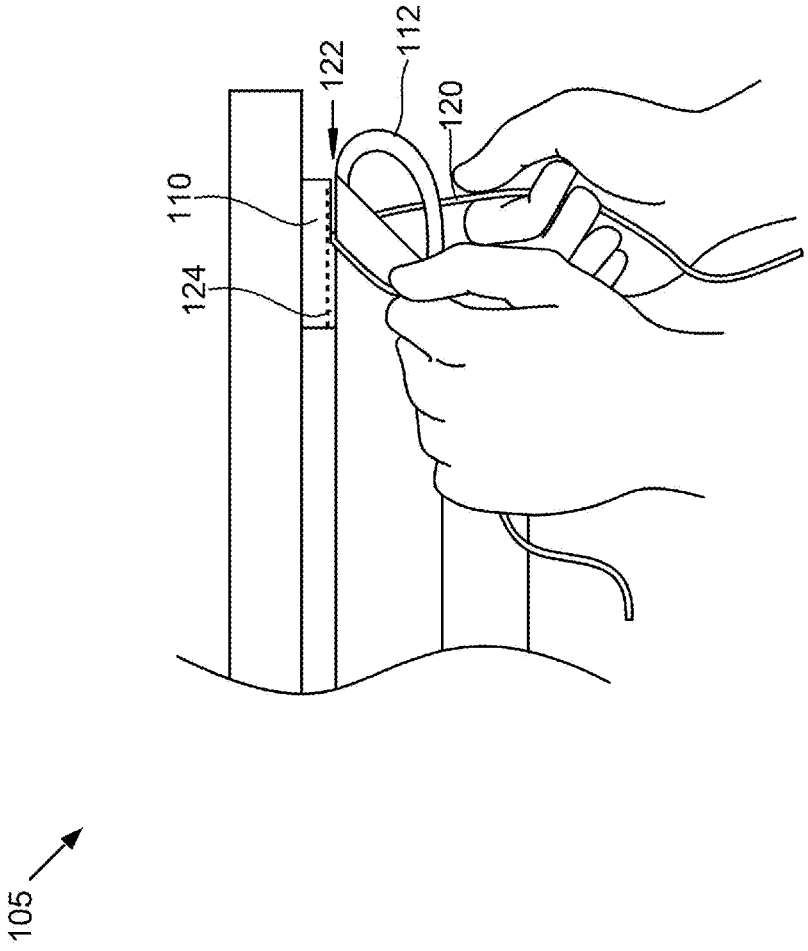


FIG. 1D

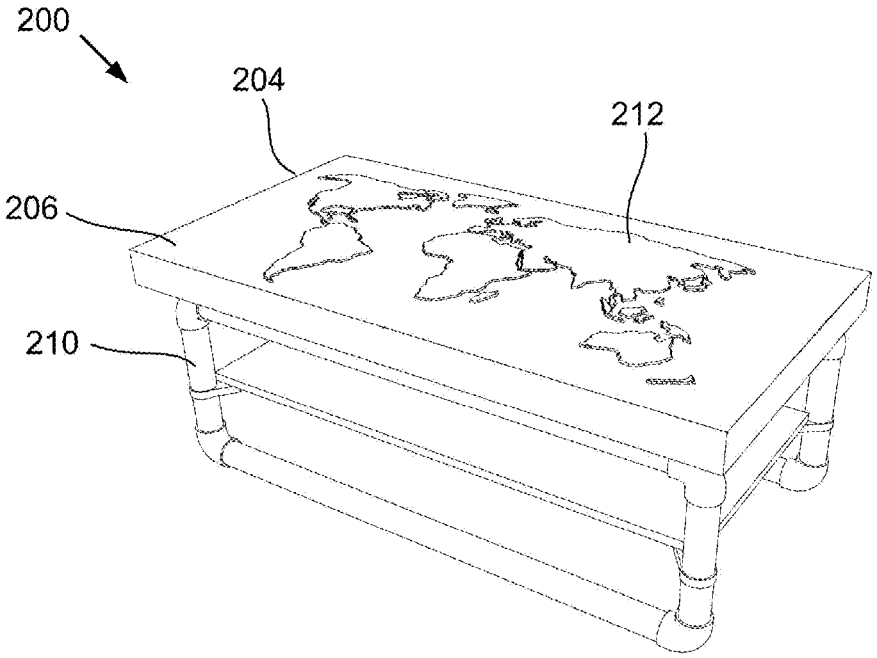


FIG. 2A

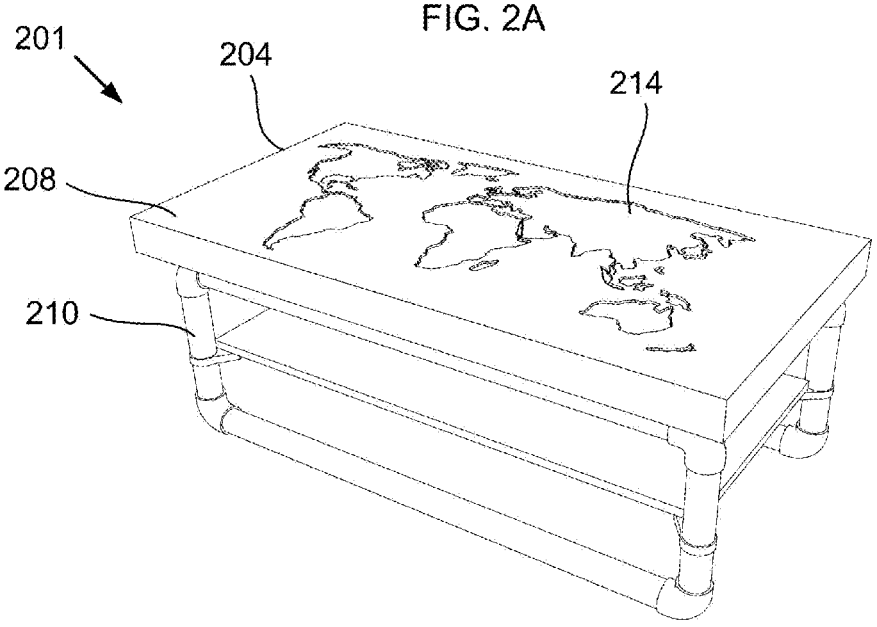


FIG. 2B

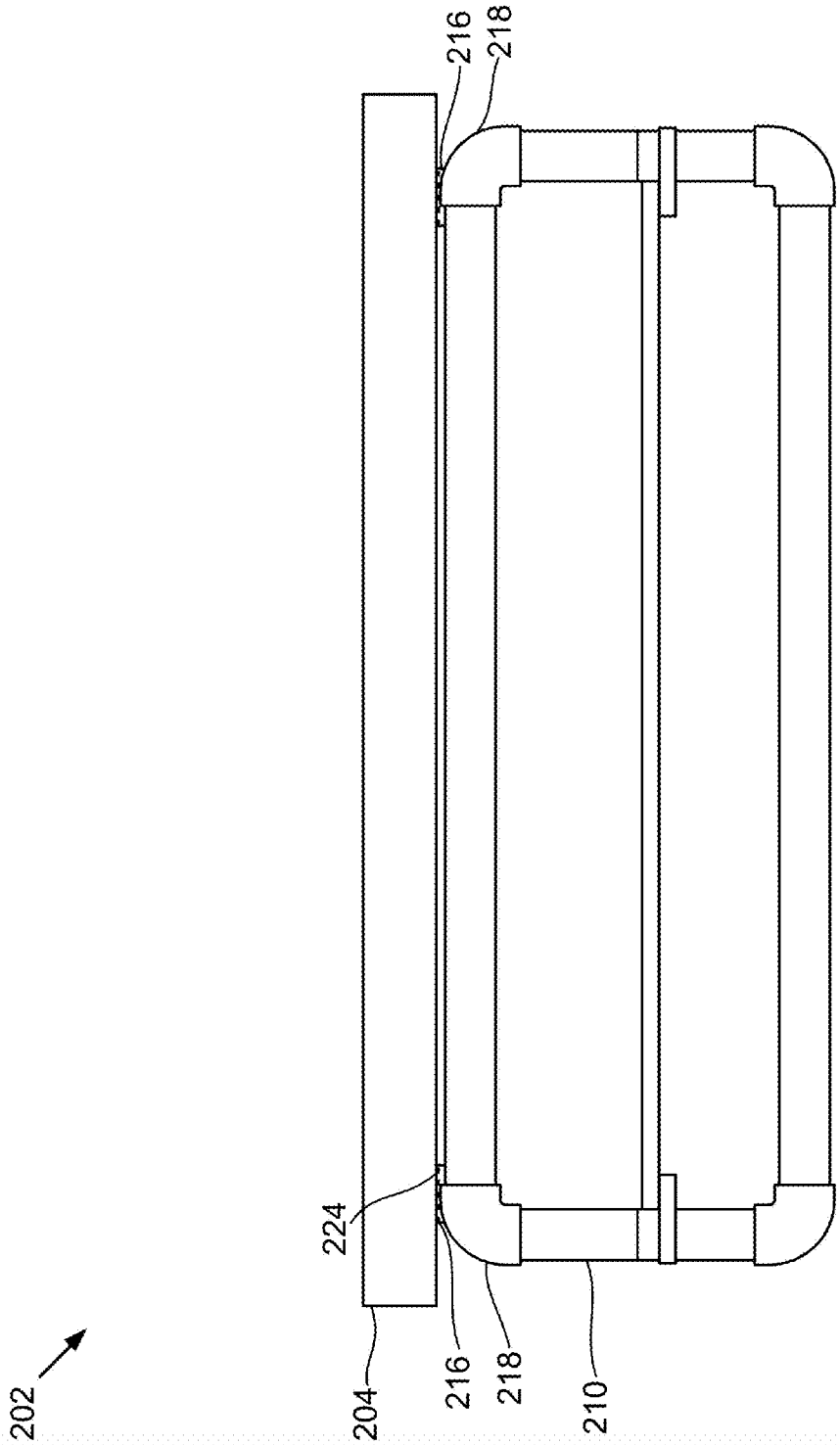
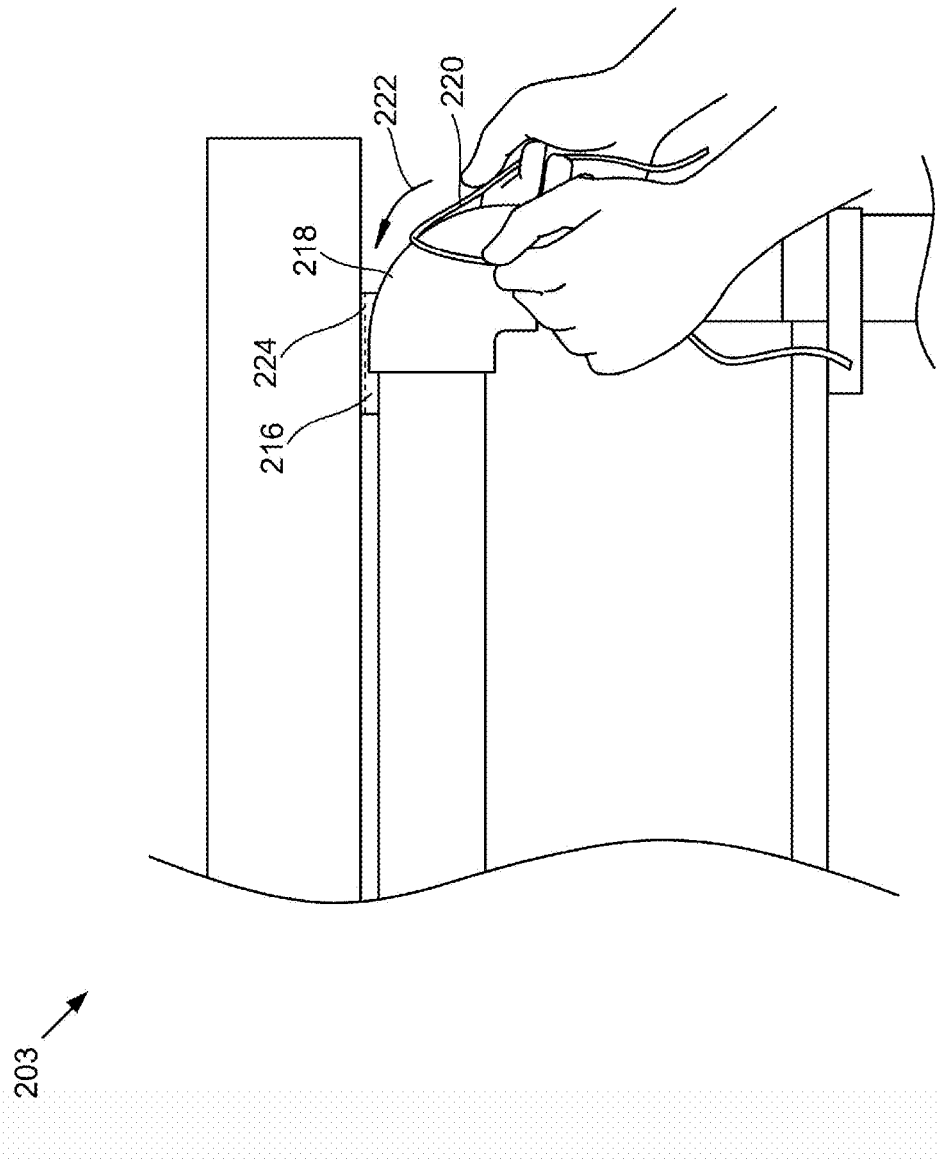


FIG. 2C



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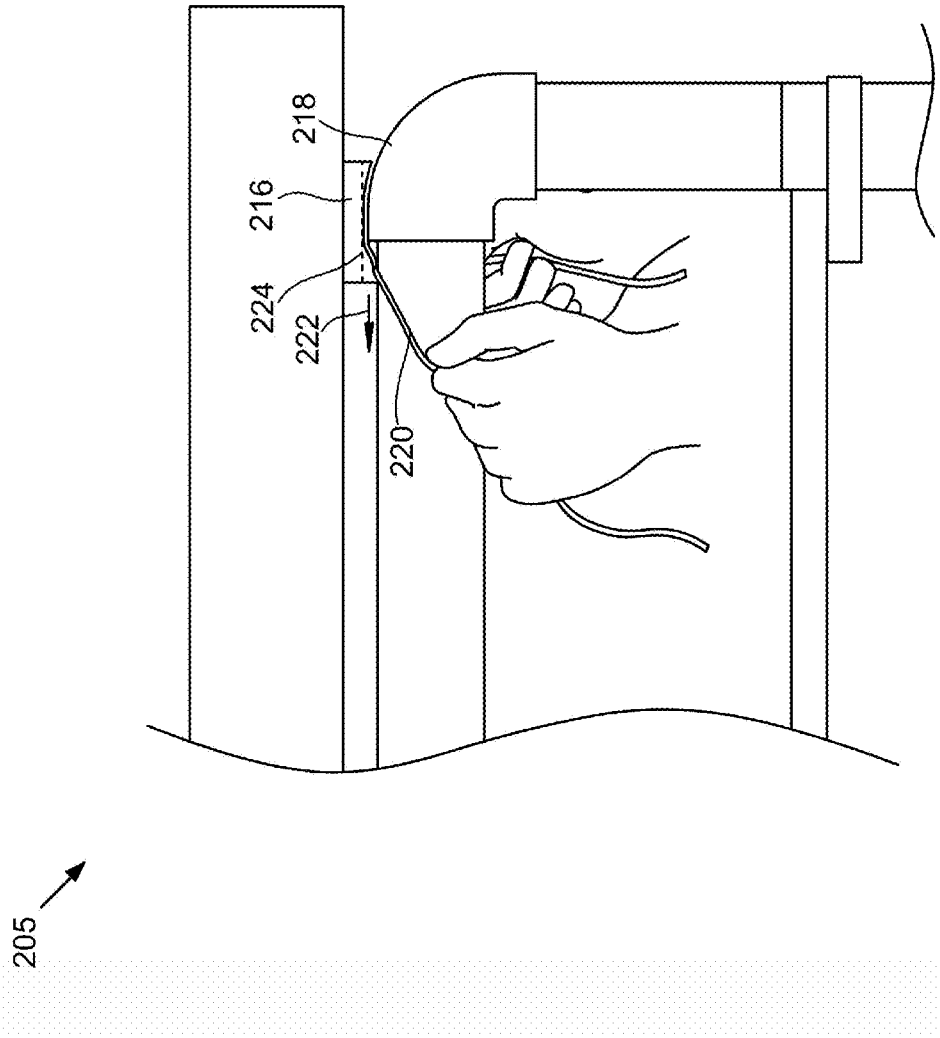


FIG. 2E

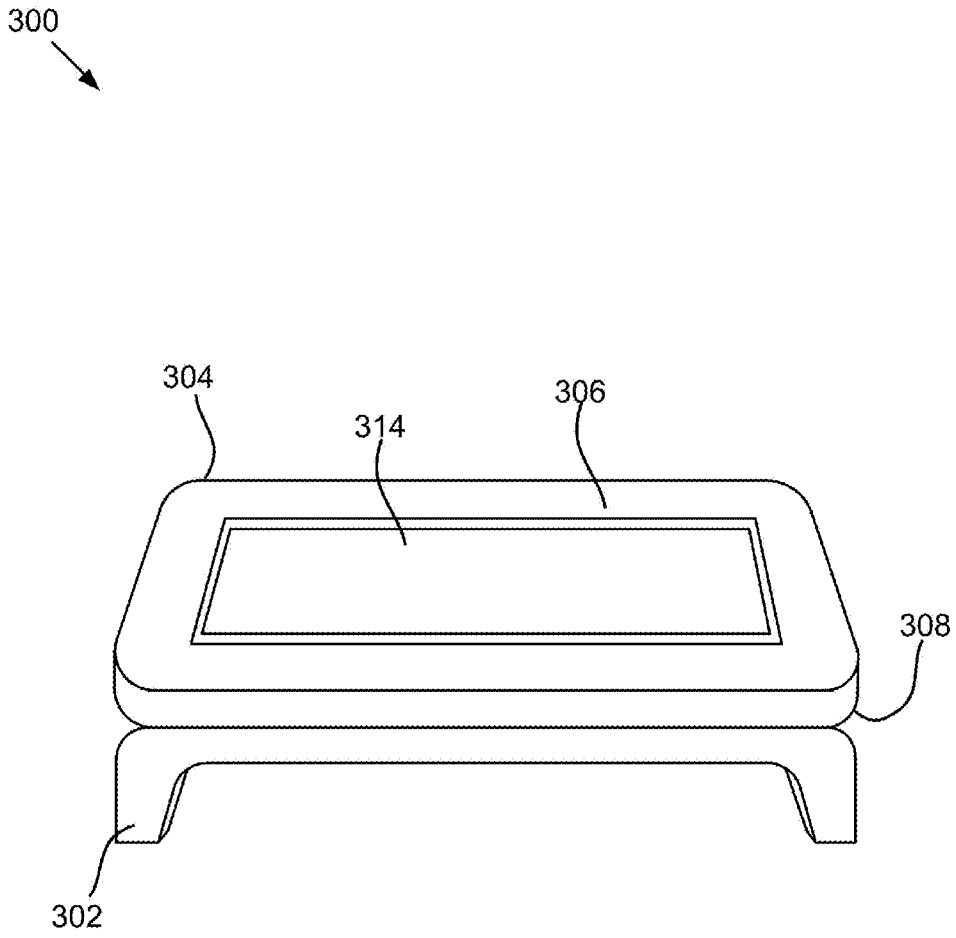


FIG. 3A

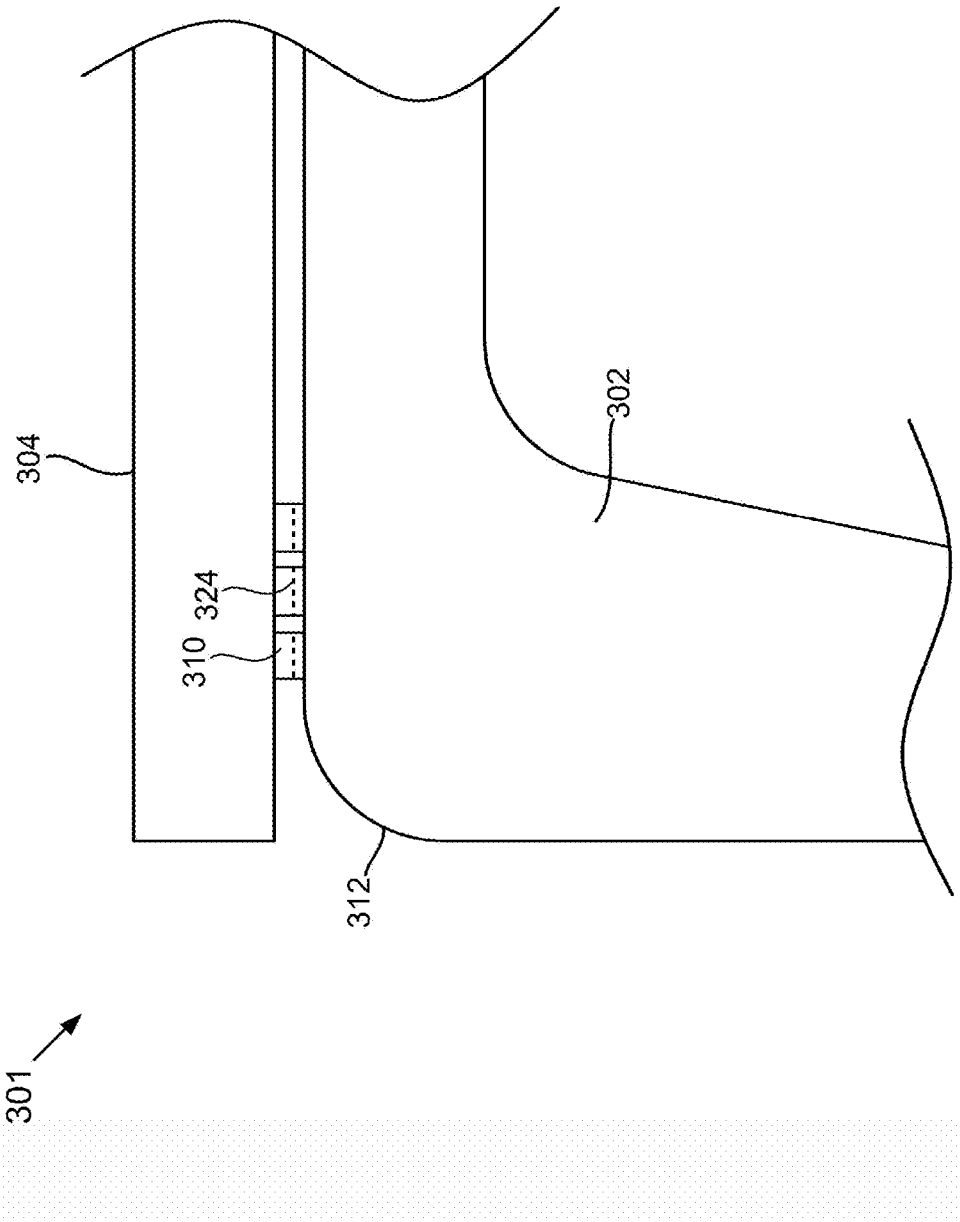


FIG. 3B

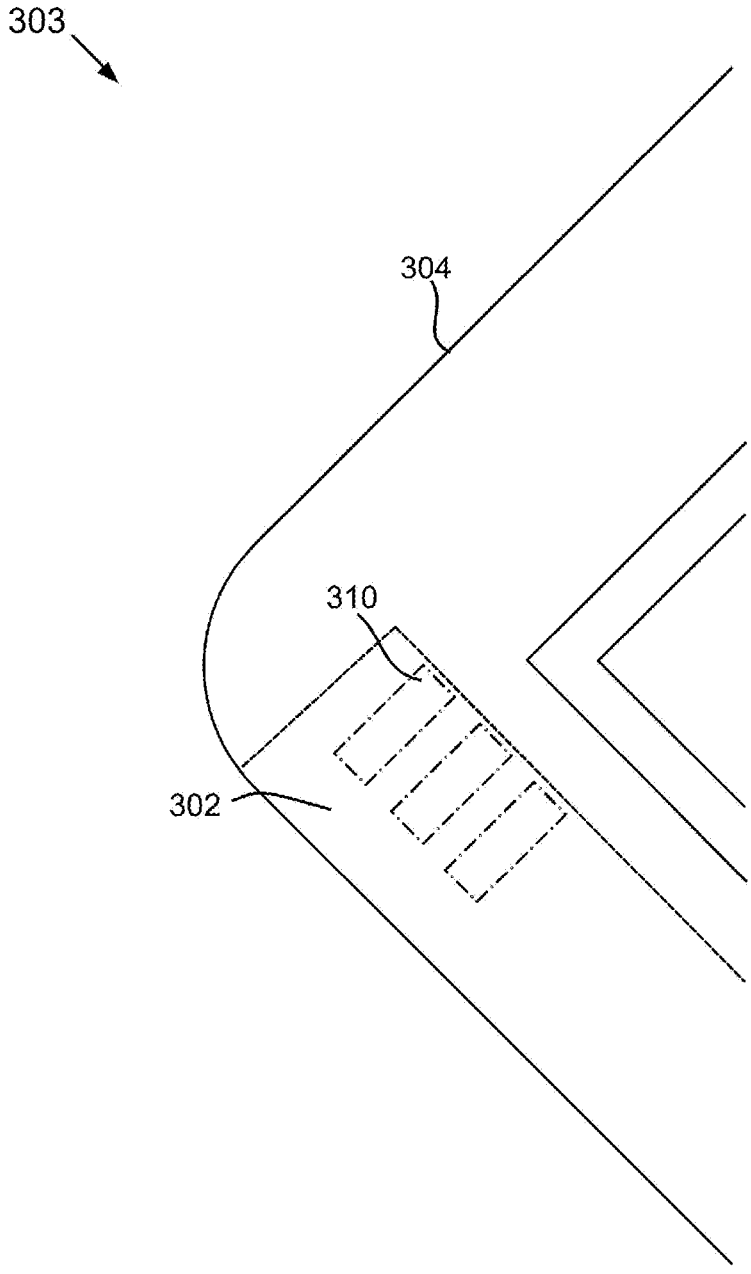
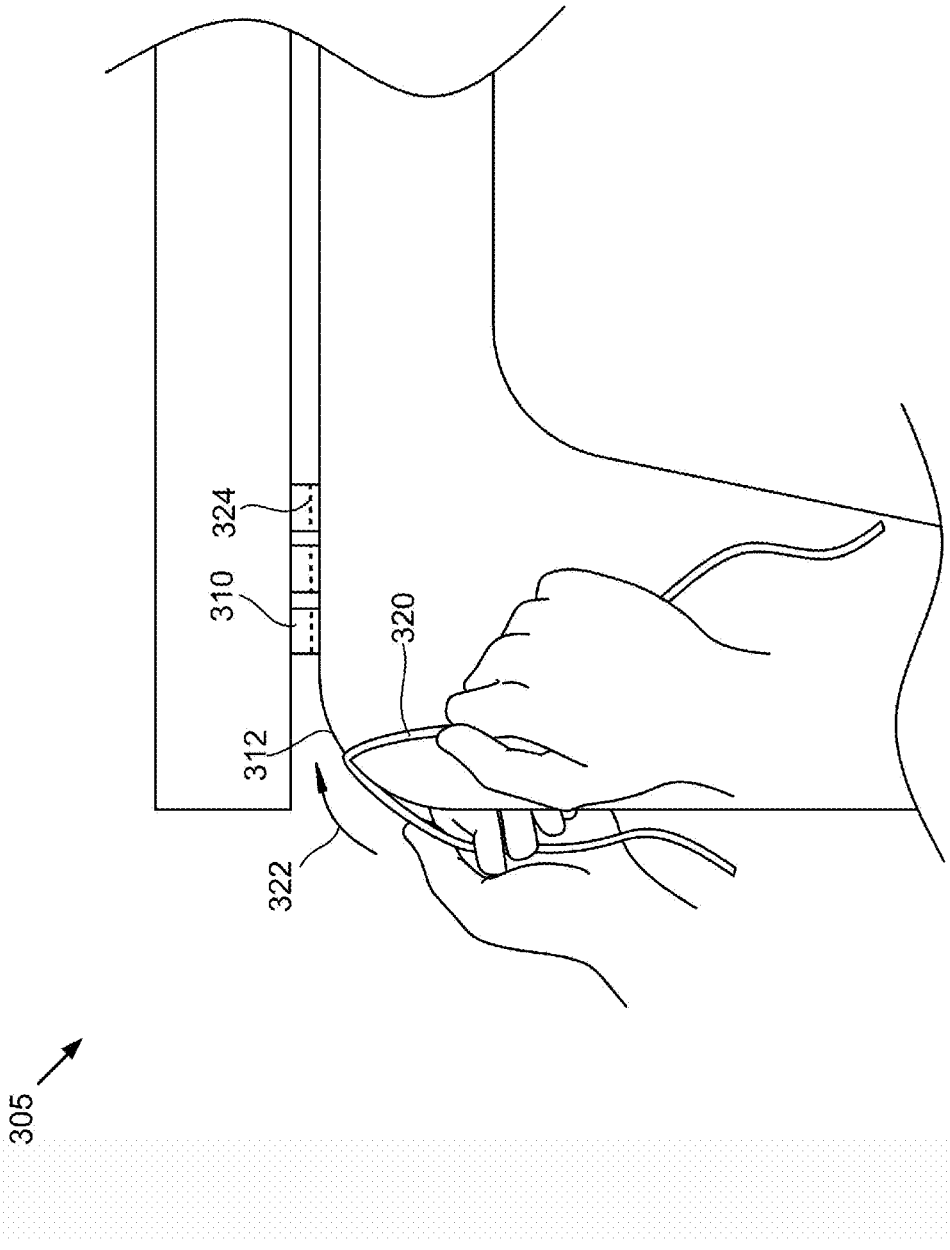


FIG. 3C



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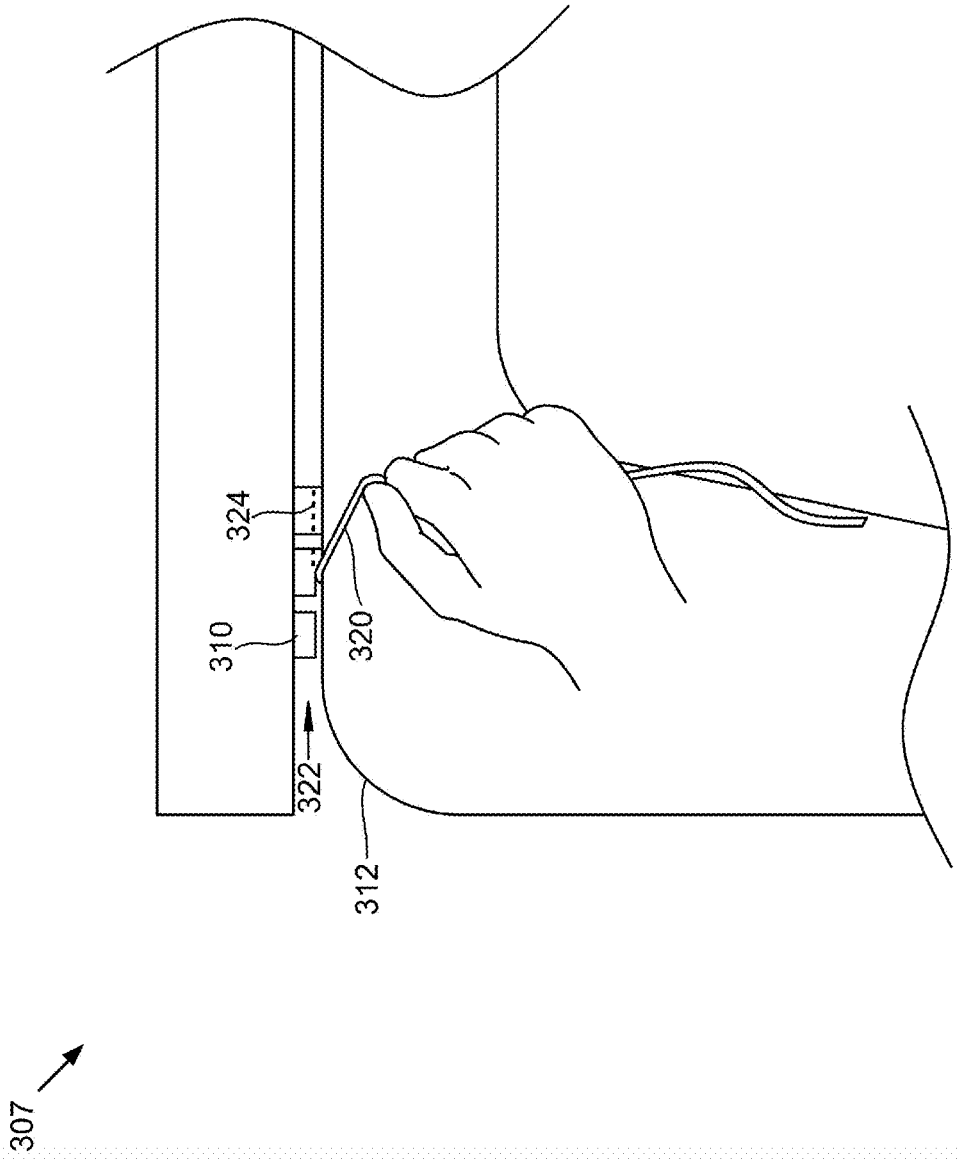

FIG. 3E

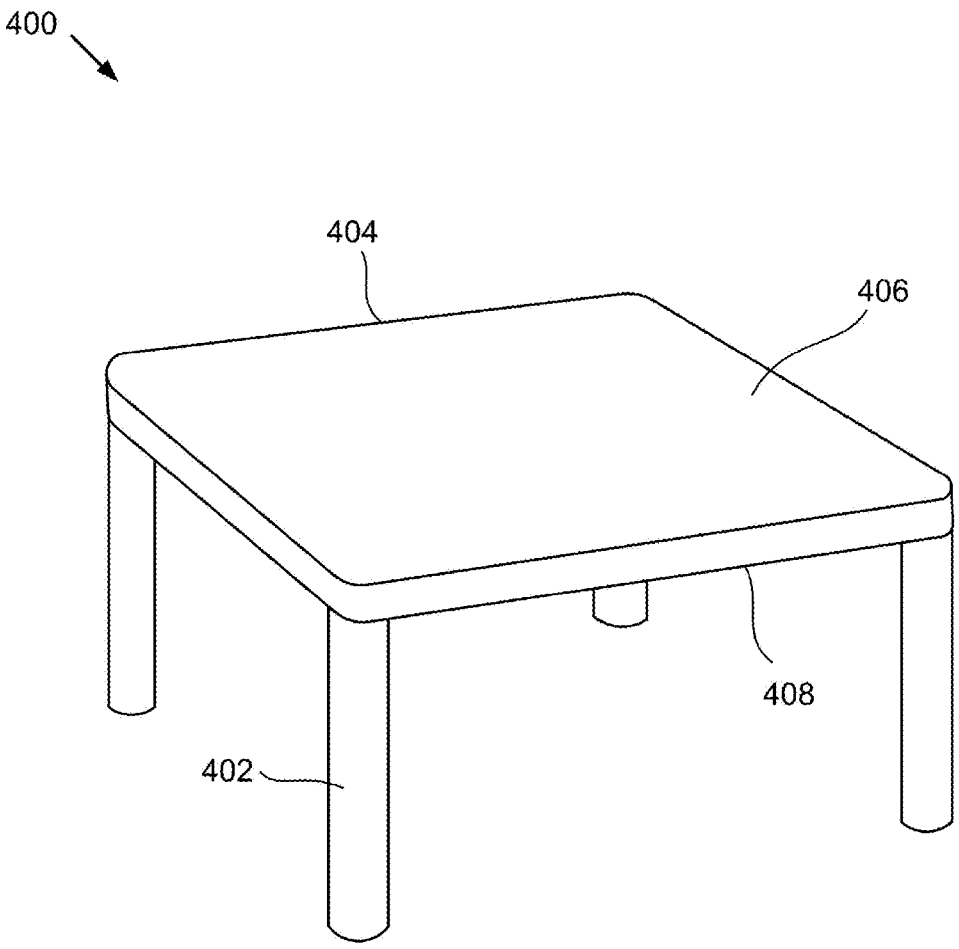

FIG. 4A

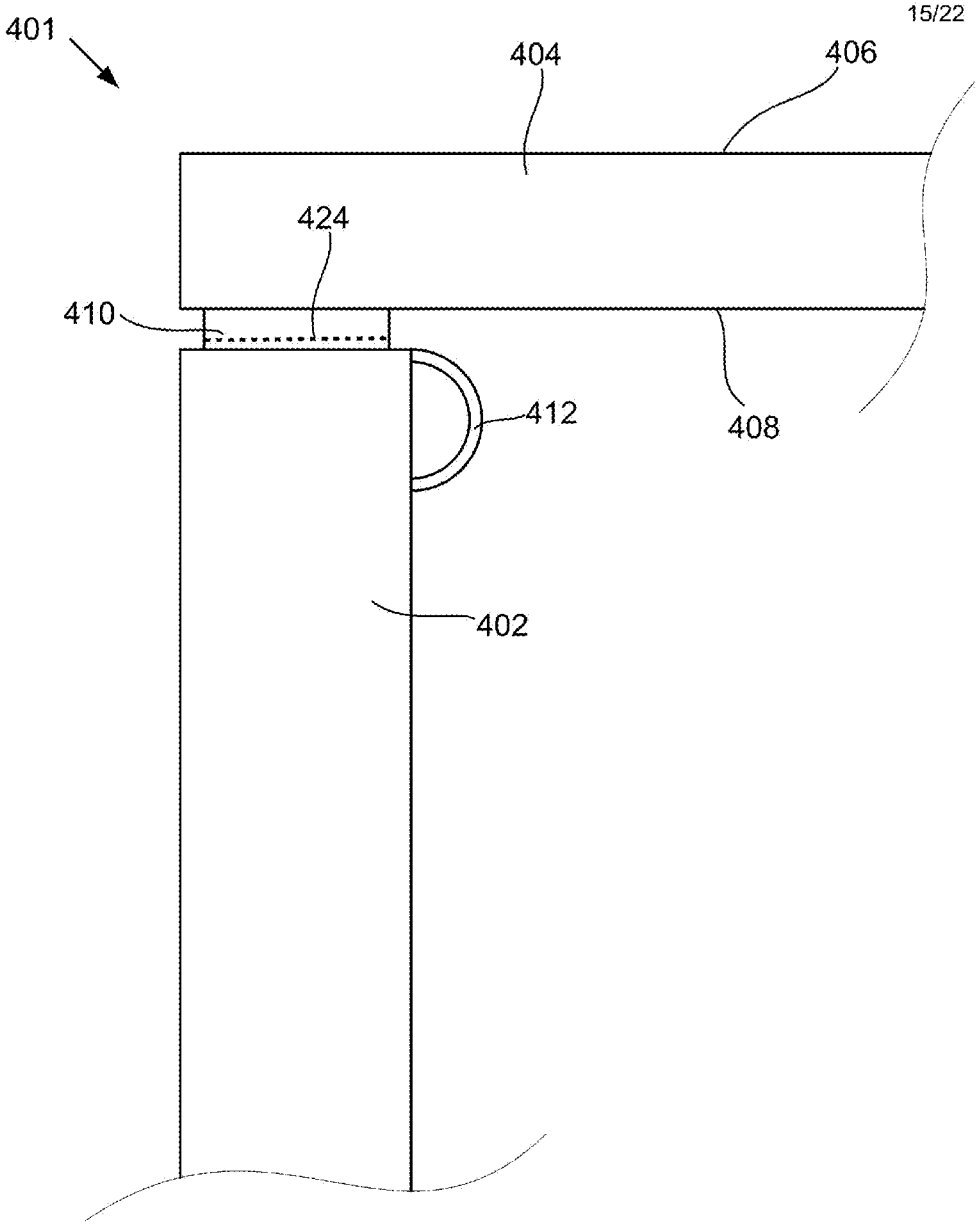

FIG. 4B

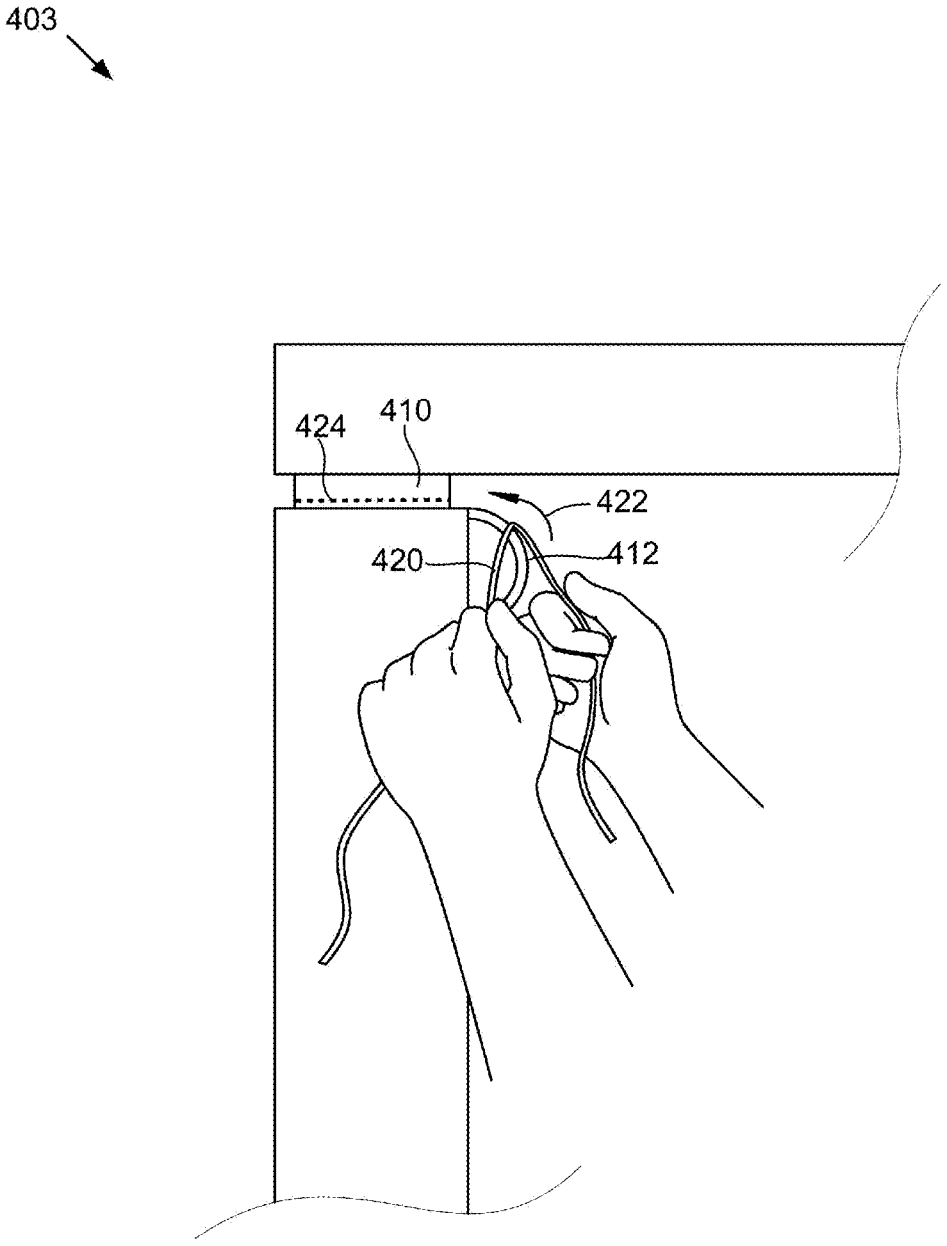

FIG. 4C

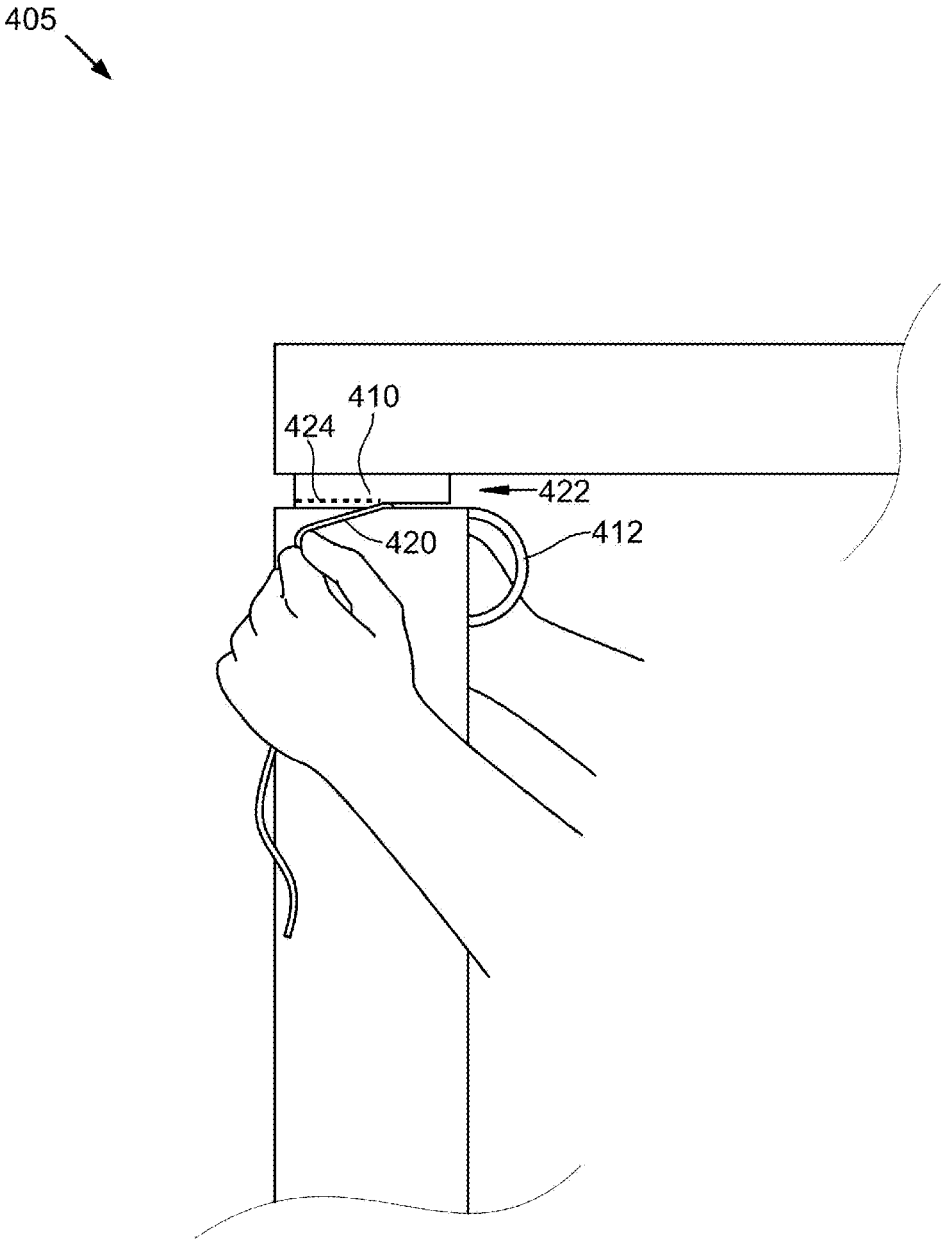

FIG. 4D

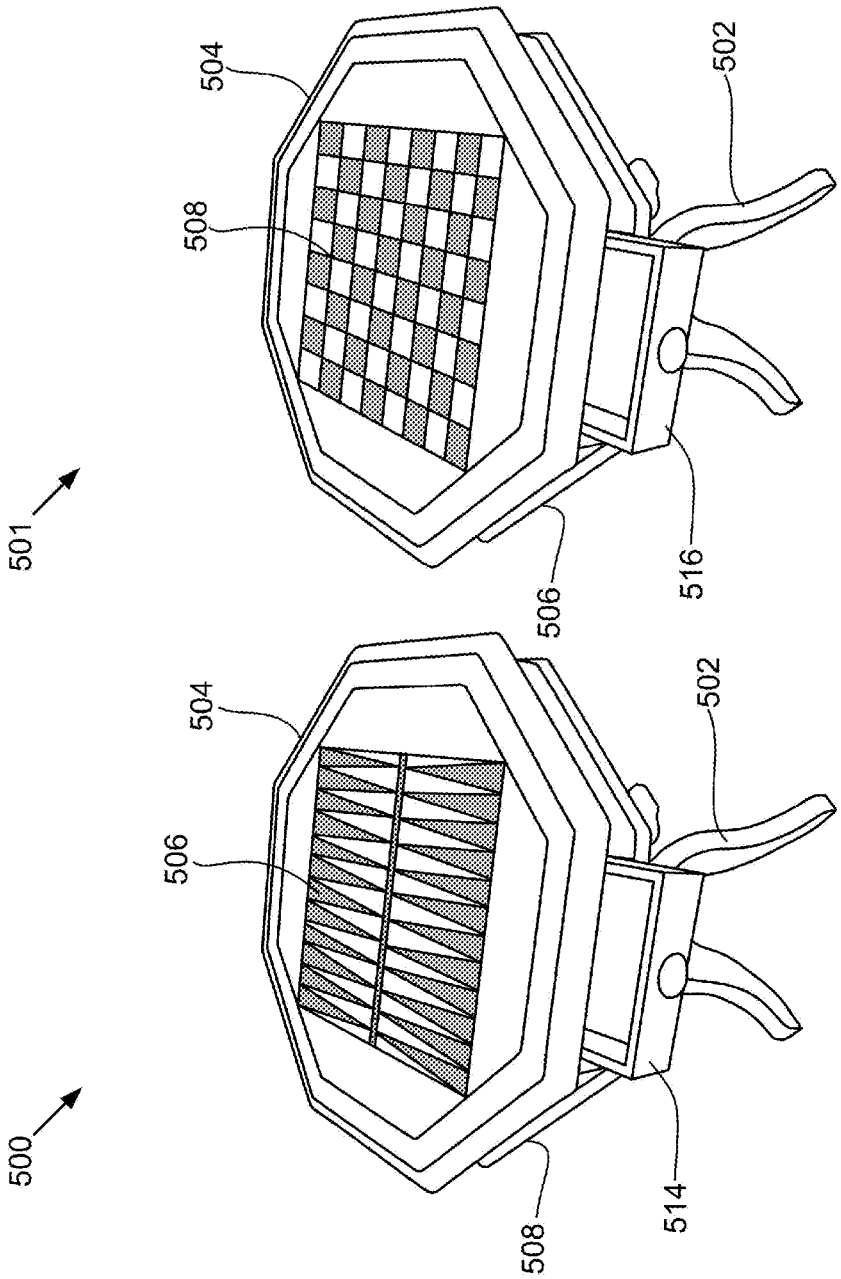

FIG. 5B

FIG. 5A

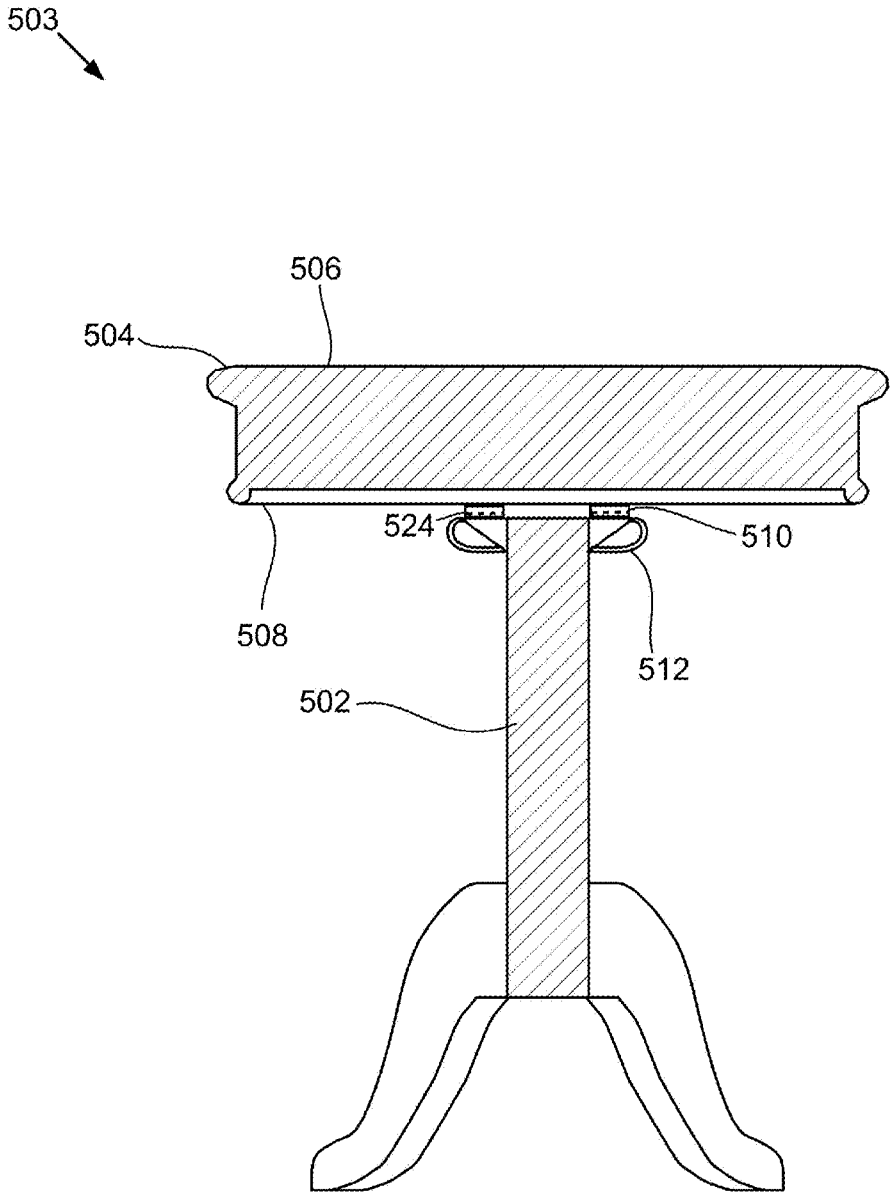

FIG. 5C

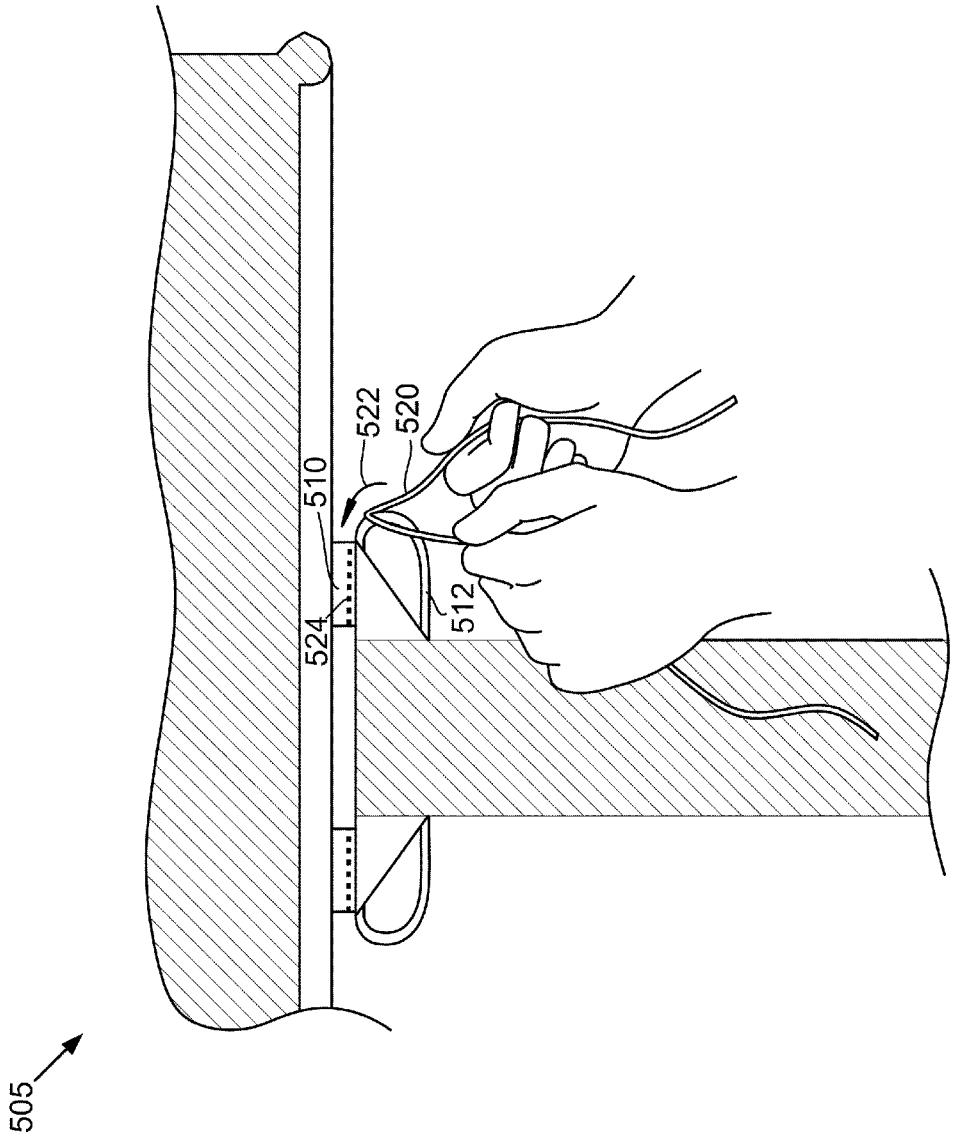

FIG. 5D

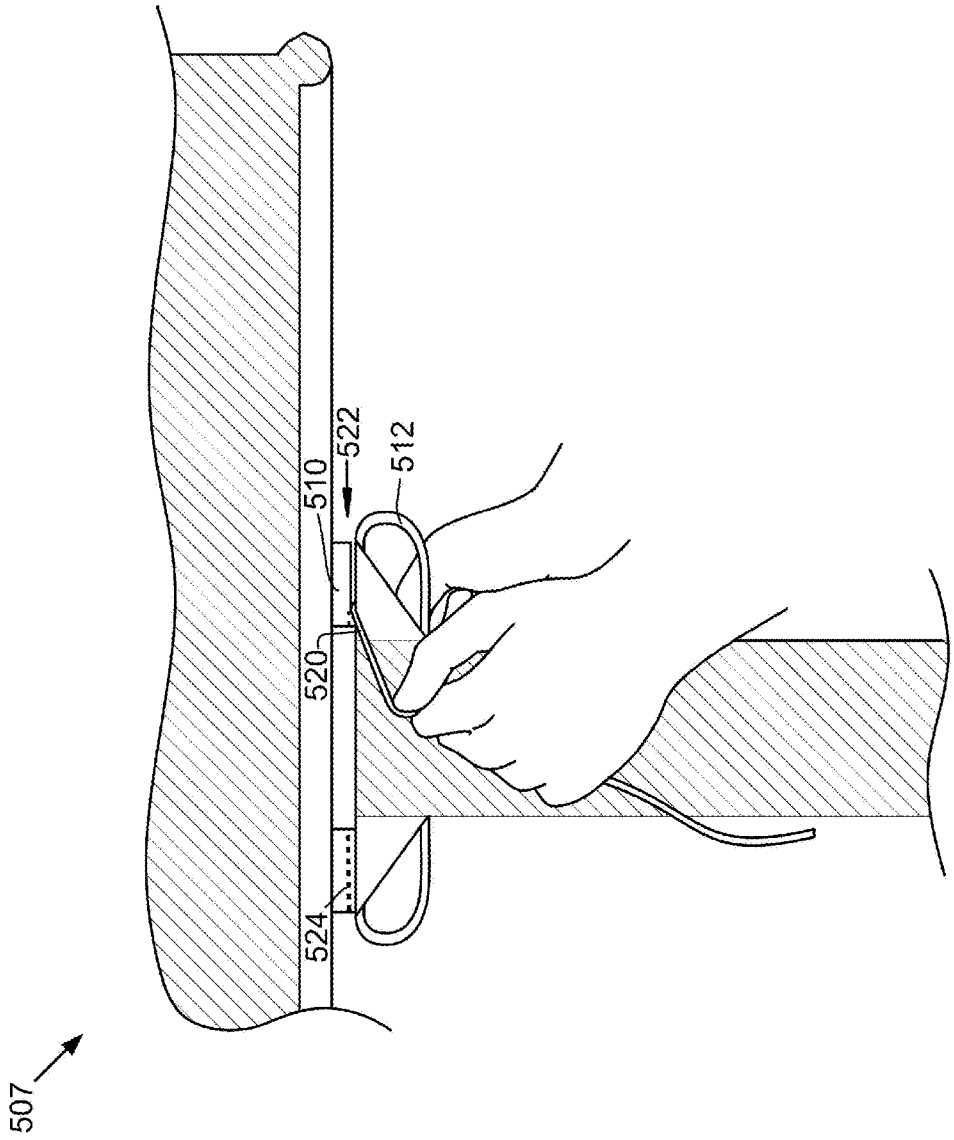

FIG. 5E

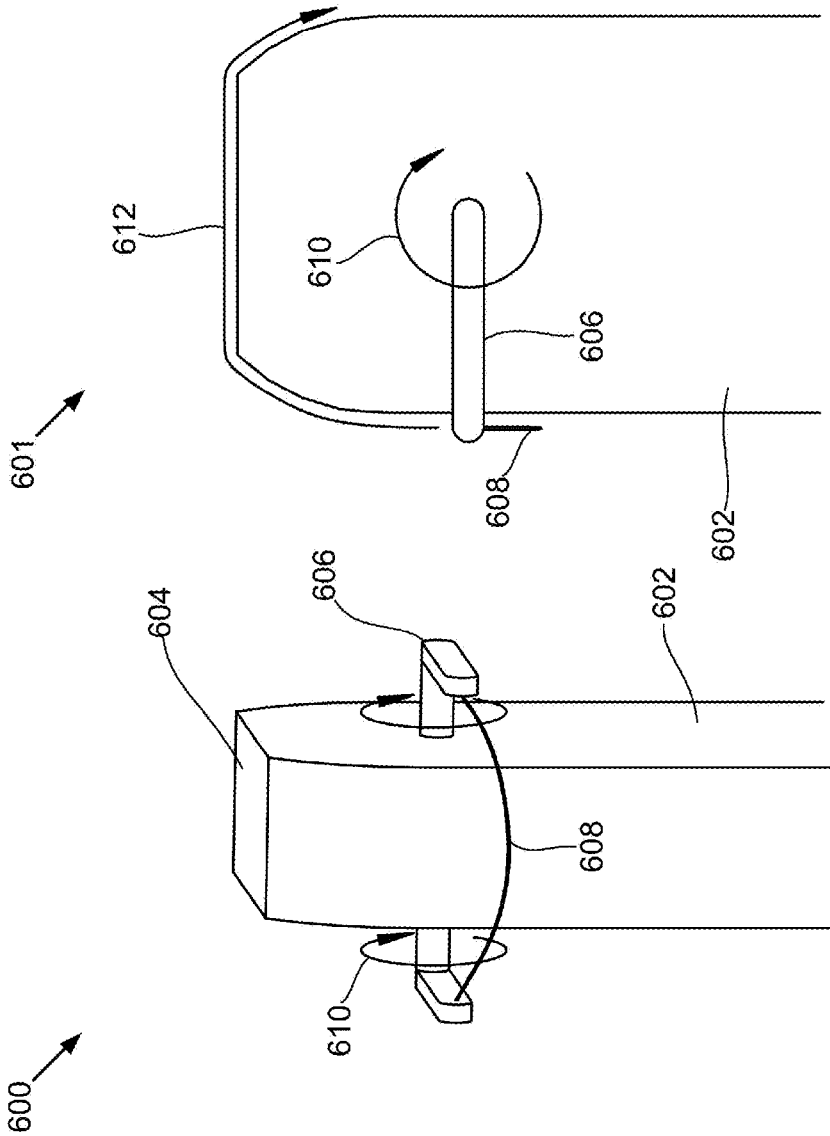

FIG. 6B

FIG. 6A

REMOVABLE TABLETOP WITH REPLACEABLE ADHESIVES

FIELD OF THE INVENTION

This invention relates generally to tables with interchangeable tabletops. More particularly, we are interested in tabletops wherein both sides can be attached via replaceable adhesives.

BACKGROUND

The table has been in use for the duration of recorded history in various forms. Tables are attached in many ways, such as bolts, clamps, and compression. However, tables are almost universally a one-sided device. One side is used for the tabletop, with the other side acting as the attachment point. This limits the table to having one surface. The ability to interchangeably utilize both sides of a tabletop without the need for attachment methods that leave holes, damage surfaces, or require extensive effort is needed.

U.S. Pat. No. 2,675,288, to Usher teaches an interchangeable utility table. The table is convertible into a drawing desk. The present disclosure differs from this prior art disclosure in that the prior art disclosure uses hinges to modify the table surface, does not use replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and doesn't allow for both sides of the tabletop to be attached to the base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

United States patent publication number 20070039101, to Luginbuhl, et al., teaches specialized tabletops for medical imaging. Interchangeable specialized tabletops are provided, each constructed for specific uses, such as tomographic imaging. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 5,131,105, to Harrawood, et al., teaches a patient support table. The table consists of interchangeable table supports and tabletops that are x-ray translucent. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 1,361,420, to Van Dolsen teaches an operating table with interchangeable tabletops. The tabletops are held on with pins and only have one usable surface. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 3,241,885, to Deaton, teaches modular furniture and components thereof. This is sectional furniture with multiple components that are usable together, including tabletops and table bases that can be mixed and matched. The present disclosure differs from this prior art disclosure in that the prior art disclosure attaches the tabletops by permanent adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 5,865,129, to Samples, teaches a knock-down table consisting of a top frame and attachable legs. The top frame has a lip that can hold a tabletop. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 1,649,388, to Frank, teaches a changeable-top table. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 8,480,091, to Florence, teaches a gaming table with interchangeable layouts. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 6,823,804, to Arnell, teaches an interchangeable tabletop. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replaceable adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

U.S. Pat. No. 2,922,505, to De Buigne, teaches an indexing table with an interchangeable rotatable table top with gear mechanisms that cause the table to rotate. The present disclosure differs from this prior art disclosure in that the prior art disclosure does not attach the tabletops by replace-

able adhesives, does not provide a rounded edge for guiding a cutting wire or an embedded wire guide to define a cutting zone in a replaceable adhesive, and the two sides of each tabletop are not both able to be attached to the table base. This prior art disclosure is pertinent and may benefit from the devices disclosed herein and is hereby incorporated for reference in its entirety for all that it teaches.

SUMMARY

A table is disclosed. The table comprises a table base and tabletop. The table base comprises a top surface with a replaceable adhesive layer attached. The tabletop comprises a first usable side and a second usable side, the first usable side and the second usable side being alternately attached to the replaceable adhesive layer once the adhesive is cut, removed, and replaced. The top surface further comprises a rounded edge that acts to guide the entry of an adhesive cutting wire. The adhesive cutting wire may comprise hard particles such as a ceramic, hardened steel, cubic boron nitride, or diamond, or a combination thereof. The replaceable adhesive layer comprises embedded wire guides that define a cutting zone substantially the width of the cutting wire through the adhesive. The embedded wire guides restrict the cutting wire to the cutting zone while the adhesive is being cut, thereby allowing the first usable side and the second usable side to be alternately attached to the adhesive layer.

The replaceable adhesive layer comprises adhesive agents that are removable from the first usable side, the second usable side, and the top surface without damage to the first usable side, the second usable side, or the top surface. The adhesive agents may comprise natural rubber adhesives, olefins, silicones, synthetic rubber adhesives, acrylic adhesives, or combinations thereof.

The embedded wire guides may be situated a diameter of the wires from the table base. The rounded edge may begin below the top surface and slope up to a first end of the replaceable adhesive layer. The wire may be attached to rollers that cause the wire to pass through the replaceable adhesive layer. The rollers and the wires may be detachable. The wire may be attached to an axle, rod, spindle, shaft, or pivot, which may be caused to rotate such that the wire passes through the removable adhesive layer. The axle, rod, spindle, shaft, or pivot and the wire may be detachable.

The tabletop may comprise an elevated pattern or patterns, a recessed pattern or patterns, or a combination thereof on the first usable side, the second usable side, or the first and the second usable sides.

The first usable side may comprise a flush-mount touch screen computing device.

The first usable side may comprise a first smooth, uninterrupted surface and the second usable side may comprise a second smooth, uninterrupted surface.

The first usable side and the second usable side may comprise different materials. The first usable side and the second usable side may further comprise bamboo, hard wood, plywood, laminated plywood, laminates, rubber, vinyl, plastics, stainless steel, galvanized steel, carbon steel, black iron, pewter, copper, zinc, aluminum, glass, quartz, granite, marble, stone, ceramics, fiberboards, varnish, sealant, paint, or combinations thereof.

The table base may further comprise metal, wood, plastic, stone, glass, or combinations thereof.

The table may further comprise an electrical inlet or inlets, an electrical outlet or outlets, and an edge computer connection or connections in an edge or edges of the tabletop. The table may further comprise wiring passing through an interior portion of the tabletop between the edge computer connection or connections and a side computer connection or connections on the first usable side or the second usable side of the tabletop.

The first usable side may comprise a heating element or heating elements and the second usable side may comprise a cooling element or elements.

The first usable side and the second usable side may comprise different uses, the uses selected from the group consisting of computer usage, office work, drafting, art, cutting, metal working, working with tools, cooking, dining, gaming, conferencing, displaying, medical, massage, or combinations thereof.

BRIEF DESCRIPTION OF THE DRAWINGS

In order that the advantages of the invention will be readily understood, a more particular description of the invention briefly described above will be rendered by reference to specific embodiments illustrated in the appended drawings. Understanding that these drawings depict only typical embodiments of the invention and are not therefore to be considered limiting of its scope, the invention will be described and explained with additional specificity and detail through use of the accompanying drawings, in which:

FIGS. **1**A-D show an isometric view of a table, a side view of the table, and use of a rounded edge and embedded wire guide.

FIGS. **2**A-E show isometric views of a table, a side view of the table, and use of a rounded edge and embedded wire guide.

FIGS. **3**A-E show an isometric view of a table, a side view of one corner of the table, a top view of the same corner of the table, and use of a rounded edge and embedded wire guide.

FIGS. **4**A-D show an isometric view of a table, a cutaway side view of one corner of the table, and use of a rounded edge and embedded wire guide.

FIGS. **5**A-E show isometric views of a table, a side view of the table, and use of a rounded edge and embedded wire guide.

FIGS. **6**A-B show a table leg with rotating wire assembly.

DETAILED DESCRIPTION

It will be readily understood that the components of the present invention, as generally described and illustrated in the Figures herein, could be arranged and designed in a wide variety of different configurations. Thus, the following more detailed description of the embodiments of the invention, as represented in the Figures, is not intended to limit the scope of the invention, as claimed, but is merely representative of certain examples of presently contemplated embodiments in accordance with the invention.

Referring to FIGS. **1**A-D, an isometric view of a table is shown at **100**, a side view of the table is shown at **101**, and use of a rounded edge and embedded wire guide is shown at **103** and **105**, as per one embodiment of the present invention. A top surface of table base **102** is provided with replaceable adhesive layer **110**. Table base **102** further comprises rounded edge **112**. Tabletop **104** comprises first surface **106** and second surface **108**. These surfaces are alternately mounted to table base **102** by means of replaceable adhesive layer **110**. Passing wire **120** along path **122** defined by rounded edge **112** and through replaceable adhesive layer **110** cuts replaceable adhesive layer **110**. The

adhesive cutting wire may comprise hard particles such as a ceramic, hardened steel, cubic boron nitride, or diamond, or a combination thereof. Rounded edge **112** provides a smooth, clear path to begin wire **120** cutting replaceable adhesive layer **110**. Replaceable adhesive layer **110** comprise embedded wire guide **124** resistant to cutting to further guide cutting. A new replaceable adhesive layer is applied to table base **102**, and the alternate side of tabletop **104** is mounted. In some embodiments, the surfaces are both smooth and uninterrupted. In some embodiments, first surface **106** is metal and second surface **108** is bamboo. In other embodiments, first surface **106** is copper and second surface **108** is stainless steel. The thickness of replaceable adhesive layer **110** is exaggerated for clarity in FIG. **1**B.

Referring to FIGS. **2**A-E, isometric views of a table are shown at **200** and **201**, a side view of the table is shown at **202**, and use of a rounded edge and embedded wire guide is shown at **203** and **205**, as per one embodiment of the present invention. Top surfaces of table base **210** are provided with replaceable adhesive layer **210**. Replaceable adhesive layer **216** comprises embedded wire guide **224** resistant to cutting to guide cutting. Table base **210** further comprises pipe elbows **218**, which act as rounded edges for guiding the wire to replaceable adhesive layer **216**. Tabletop **204** comprises first surface **206** and second surface **208**. These surfaces comprise raised relief map **212** and recessed map **214**, respectively, and are alternately mounted to table base **210** by means of replaceable adhesive layer **216**. Passing wire **220** along path **222** defined by pipe elbows **218** and through replaceable adhesive layer **216** cuts replaceable adhesive layer **216**. A new replaceable adhesive layer is applied to table base **210**, and the alternate side of tabletop **204** is mounted. Raised relief map **212** is not shown in side view **202** for clarity. The thickness of replaceable adhesive layer **216** is exaggerated for clarity in the figure.

Referring to FIGS. **3**A-C, an isometric view of a table is shown at **300**, a side view of one corner of the table is shown at **301**, a top view of the same corner of the table is shown at **303**, and use of a rounded edge and embedded wire guide is shown at **305** and **307**, as per one embodiment of the present invention. A top surface of table base **302** is provided with replaceable adhesive layer **310**. Table base **302** further comprises rounded corners **312**, which act to guide wire **320** to replaceable adhesive layer **310**. Tabletop **304** comprises first surface **306** and second surface **308**. These surfaces are alternately mounted to table base **302** by means of replaceable adhesive layer **310**. Replaceable adhesive layer **310** comprises embedded wire guide **324** resistant to cutting to further guide cutting. Passing wire **320** along path **322** defined by rounded corners **312** and through replaceable adhesive layer **310** cuts replaceable adhesive layer **310**. The adhesive cutting wire may comprise hard particles such as a ceramic, hardened steel, cubic boron nitride, or diamond, or a combination thereof. A new replaceable adhesive layer is applied to table base **302**, and the alternate side of tabletop **304** is mounted. First surface **306** comprises flush-mount touchscreen computer monitor **314**. Second surface **308** comprises a smooth, uninterrupted surface. In some embodiments, monitor **314** is an all-in-one, computer/monitor combination. In other embodiments, monitor **314** is a monitor requiring an external computer. In some embodiments, an edge of tabletop **304** contains inlets for electrical power as well as computer connections including USB, ethernet, HDMI, DisplayPort, and other standard computer ports. In some embodiments, an edge of tabletop **304** contains fans for removing heat from monitor **314**. The thickness of replaceable adhesive layer **310** is exaggerated for clarity in the figure.

Referring to FIGS. **4**A-D, an isometric view of a table is shown at **400**, a cutaway side view of one corner of the table is shown at **401**, and use of a rounded edge and embedded wire guide is shown at **403** and **405**, as per one embodiment of the present invention. A top surface of table legs **402** is provided with replaceable adhesive layer **410**. Table legs **402** further comprise rounded edges **412** to guide wire **420** to replaceable adhesive layer **410**. Tabletop **404** comprises first surface **406** and second surface **408**. These surfaces are alternately mounted to table legs **402** by means of replaceable adhesive layer **410**. Replaceable adhesive layer **410** comprises embedded wire guide **424** resistant to cutting to further guide cutting. Passing wire **420** along path **422** defined by rounded edges **412** and through replaceable adhesive layer **410** cuts replaceable adhesive layer **410**. A new replaceable adhesive layer is applied to table legs **402**, and the alternate side of tabletop **404** is mounted. The thickness of replaceable adhesive layer **410** is exaggerated in side view **401** for clarity of drawing. In some embodiments, first surface **406** and second surface **408** are different materials.

Referring to FIGS. **5**A-E, isometric views of a table are shown at **500** and **501**, a side view of the table is shown at **503**, and use of a rounded edge and embedded wire guide is shown at **505** and **507**, as per one embodiment of the present invention. A top surface of table base **502** is provided with replaceable adhesive layer **510**. Table base **502** further comprises rounded edges **512** which guide wire **520** to replaceable adhesive layer **510**. Tabletop **504** comprises first surface **506** and second surface **508**. These surfaces comprise backgammon and checkers, respectively, and are alternately mounted to table base **502** by means of replaceable adhesive layer **510**. Passing wire **520** along path **522** defined by rounded edges **512** and through replaceable adhesive layer **510** cuts replaceable adhesive layer **510**. The adhesive cutting wire may comprise hard particles such as a ceramic, hardened steel, cubic boron nitride, or diamond, or a combination thereof. Replaceable adhesive layer **510** comprises embedded wire guides **524** resistant to cutting to further guide cutting. A new replaceable adhesive layer is applied to table base **502**, and the alternate side of tabletop **504** is mounted. Drawer **514** is blocked when first surface **506** is adhered to table base **502**. Drawer **516** is blocked when second surface **508** is adhered to table base **502**. In some embodiments, the adhesive agents used in replaceable adhesive layer **510** are removable from first surface **506**, second surface **508**, and the top surface of table base **502** without damage to any of the surfaces.

Referring to FIGS. **6**A-B, a table leg with rotating wire assembly is shown at **600** and **601**, as per one embodiment of the present invention. Table leg **602** with top surface **604** is provided. Top surface **604** has a replaceable adhesive layer attached (not shown) comprising an embedded wire guide resistant to cutting to guide cutting. A tabletop is attached to this replaceable adhesive layer (not shown). The replaceable adhesive layer can be cut by use of rotating wire assembly **606**, comprising wire **608**. Wire assembly **606** is rotated through path **610**, causing wire **608** to pass through path **612**. Path **612** passes through and cuts the replaceable adhesive layer. A new adhesive may then be applied and an opposite side of the same tabletop may be mounted.

In some embodiments, the replaceable adhesive layer comprises adhesive agents that are removable from the first side, the second side, and the top surface without damage to

the first side, the second side, or the top surface. In some embodiments, the adhesive agents comprise natural rubber adhesives, olefins, silicones, synthetic rubber adhesives, acrylic adhesives, or combinations thereof.

In some embodiments, the wire guides are situated a diameter of the wires from the tabletop when the tabletop is mounted to the table base. In some embodiments, the wire guides begin below the attachment points, slope up to a first end of the attachment points at the diameter of the wires away from the tabletop, continue at the diameter away from the tabletop to a second end of the attachment points, and slope down below the attachment points. In some embodiments, the wire guides are attached to rollers with the wires mounted on the wire guides, wherein the wire guide is caused to roll along the rollers such that the wires pass through the replaceable adhesive layer. In some embodiments, the rollers, the wires, and the wire guides are detachable.

In other embodiments, the wire guides are attached to an axle, rod, spindle, shaft, or pivot with the wires mounted on the wire guides, wherein the wire guides are caused to rotate such that the wires pass through the replaceable adhesive layer. In some embodiments, the axle, rod, spindle, shaft, or pivot, the wires, and the wire guides are detachable.

In some embodiments, the tabletop comprises an elevated pattern or patterns, a recessed pattern or patterns, or a combination thereof on the first side, the second side, or the first and the second side.

In some embodiments, the first side comprises a flush-mount touch screen computing device.

In some embodiments, the first side comprises a first smooth, uninterrupted surface and the second side comprises a second smooth, uninterrupted surface.

In some embodiments, the first side and the second side comprise different materials. In some embodiments, the first side and the second side further comprise bamboo, hard wood, plywood, laminated plywood, laminates, rubber, vinyl, plastics, stainless steel, galvanized steel, carbon steel, black iron, pewter, copper, zinc, aluminum, glass, quartz, granite, marble, stone, ceramics, fiberboards, varnish, sealant, paint, or combinations thereof. In some embodiments, the table base further comprises metal, wood, plastic, stone, glass, or combinations thereof.

In some embodiments, the table further comprises an electrical inlet or inlets, an electrical outlet or outlets, and an edge computer connection or connections in an edge or edges of the tabletop. In some embodiments, the table further comprises wiring passing through an interior portion of the tabletop between the edge computer connection or connections and a side computer connection or connections on the first side or the second side of the tabletop.

In some embodiments, the first side comprises a heating element or heating elements and the second side comprises a cooling element or elements.

In some embodiments, the first side and the second side comprise different uses, the uses selected from the group consisting of computer usage, office work, drafting, art, cutting, metal working, working with tools, cooking, dining, gaming, conferencing, displaying, medical, massage, or combinations thereof.

The invention claimed is:

1. A table comprising:

a table base comprising a top surface;

a replaceable adhesive layer attached to the top surface;

a tabletop comprising a first usable side and a second usable side, the first usable side and the second usable side being alternately attached to the replaceable adhesive layer once the adhesive is cut, removed, and replaced;

the top surface further comprising a rounded edge that acts to guide the entry of an adhesive cutting wire; and,

the replaceable adhesive layer comprising embedded wire guides that define a cutting zone substantially the width of the cutting wire through the adhesive, wherein the embedded wire guides restrict the cutting wire to the cutting zone while the adhesive is being cut, thereby allowing the first usable side and the second usable side to be alternately attached to the adhesive layer.

2. The table of claim **1**, wherein the replaceable adhesive layer comprises adhesive agents that are removable from the first side, the second side, and the top surface without damage to the first side, the second side, or the top surface.

3. The table of claim **2**, wherein the adhesive agents comprise natural rubber adhesives, olefins, silicones, synthetic rubber adhesives, acrylic adhesives, or combinations thereof.

4. The table of claim **1**, wherein the embedded wire guides are situated a diameter of the wires from the table base.

5. The table of claim **4**, wherein the rounded edge begins below the top surface and slope up to a first end of the replaceable adhesive layer.

6. The table of claim **1**, wherein the wire is attached to rollers that cause the wire to pass through the replaceable adhesive layer.

7. The table of claim **6**, wherein the rollers and the wires are detachable.

8. The table of claim **1**, wherein the wire is attached to an axle, rod, spindle, shaft, or pivot, which is caused to rotate such that the wire passes through the removable adhesive layer.

9. The table of claim **8**, wherein the axle, rod, spindle, shaft, or pivot and the wire are detachable.

10. The table of claim **1**, wherein the tabletop comprises an elevated pattern or patterns, a recessed pattern or patterns, or a combination thereof on the first usable side, the second usable side, or the first and the second usable sides.

11. The table of claim **1**, wherein the first usable side comprises a flush-mount touch screen computing device.

12. The table of claim **1**, wherein the first usable side comprises a first smooth, uninterrupted surface and the second usable side comprises a second smooth, uninterrupted surface.

13. The table of claim **1**, wherein the first usable side and the second usable side comprise different materials.

14. The table of claim **13**, wherein the first usable side and the second usable side further comprise bamboo, hard wood, plywood, laminated plywood, laminates, rubber, vinyl, plastics, stainless steel, galvanized steel, carbon steel, black iron, pewter, copper, zinc, aluminum, glass, quartz, granite, marble, stone, ceramics, fiberboards, varnish, sealant, paint, or combinations thereof.

15. The table of claim **1**, wherein the table base further comprises metal, wood, plastic, stone, glass, or combinations thereof.

16. The table of claim **1**, further comprising an electrical inlet or inlets, an electrical outlet or outlets, and an edge computer connection or connections in an edge or edges of the tabletop.

17. The table of claim **1**, wherein the first usable side comprises a heating element or heating elements and the second usable side comprises a cooling element or elements.

18. The table of claim **1**, wherein the first usable side and the second usable side comprise different uses, the uses

selected from the group consisting of computer usage, office work, drafting, art, cutting, metal working, working with tools, cooking, dining, gaming, conferencing, displaying, medical, massage, or combinations thereof.

19. A table comprising:

a table base comprising a top surface;

a replaceable adhesive layer attached to the top surface, comprising adhesive agents that are removable from a first usable side, a second usable side, and the top surface without damage to the first usable side, the second usable side, or the top surface;

a table top comprising the first usable side and the second usable side, the first usable side and the second usable side being alternately attached to the replaceable adhesive layer once the adhesive is cut, removed, and replaced, wherein:

the first usable side and the second usable side comprise different materials; and,

the first usable side and the second usable side further comprise bamboo, hard wood, plywood, laminated plywood, laminates, rubber, vinyl, plastics, stainless steel, galvanized steel, carbon steel, black iron, pewter, copper, zinc, aluminum, glass, quartz, granite, marble, stone, ceramics, fiberboards, varnish, sealant, paint, or combinations thereof;

the top surface further comprising a rounded edge that acts to guide the entry of an adhesive cutting wire; and,

the replaceable adhesive layer comprising embedded wire guides that define a cutting zone substantially the width of the cutting wire through the adhesive, wherein the embedded wire guides restrict the cutting wire to the cutting zone while the adhesive is being cut, thereby allowing the first usable side and the second usable side to be alternately attached to the adhesive layer.

20. The table of claim **1**, wherein the adhesive cutting wire comprises hard particles selected from the group consisting of hardened steel, ceramic, cubic boron nitride, and diamond, and combinations thereof.

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