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Paschke et al.

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- (54) **BANGLE ACCESSORY FOR A WEARABLE FITNESS MONITOR**
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- (**) Term: **15 Years**
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- (51) **LOC (10) Cl.** **10-04**
- (52) **U.S. Cl.**
USPC **D10/70; D10/39; D10/97; D10/98; D11/3; D24/167; D24/168; D14/344**

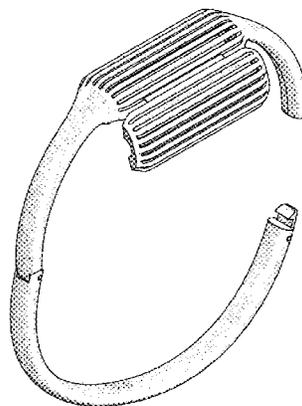
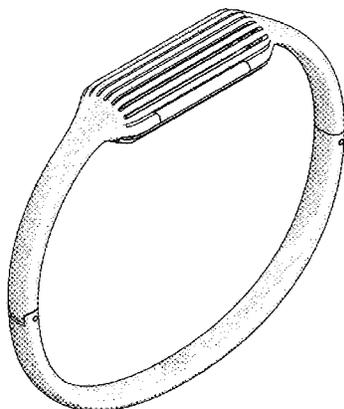
- (58) **Field of Classification Search**
USPC **D10/30-39, 65, 70, 78, 97, 98; D11/3, 4, D11/9; D14/138 R, 203.5, 203.6, 341, D14/344, 347; D24/167, 168, 186**
CPC **G04B 19/00-19/34; G04B 21/12; G04B 23/12; G04B 37/00-37/228; G04B 47/00-47/068; G01C 17/00; G01C 21/00-21/3697; G01C 22/00-22/025; G01C 23/00; G06F 19/3481; G06F 3/00-3/027**

See application file for complete search history.

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Primary Examiner — Antoine D Davis

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(57)

CLAIM

We claim the ornamental design for a bangle accessory for a wearable fitness monitor, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a bangle accessory for a wearable fitness monitor.

FIG. 2 is a side view of the bangle accessory of FIG. 1.

FIG. 3 is a front view of the bangle accessory of FIG. 1.

FIG. 4 is a back view of the bangle accessory of FIG. 1.

FIG. 5 is a top view of the bangle accessory of FIG. 1.

FIG. 6 is a bottom view of the bangle accessory of FIG. 1.

FIG. 7 is an opposite side view of the bangle accessory of FIG. 1.

FIG. 8 is an off-angle view of the bangle accessory of FIG. 1 in a band-opened and cage-opened configuration, such as is formed when the clasp of the band is unhooked and the cage is unclasped to allow insertion or removal of the fitness monitor.

FIG. 9 is a different off-angle view of the bangle accessory in the configuration shown in FIG. 8.

FIG. 10 is a different off-angle view of the bangle accessory in the configuration shown in FIG. 8; and,

FIG. 11 depicts the bangle accessory with a wearable fitness monitor inserted into it.

The accessory depicted herein may be part of a complementary system of accessories for a wearable fitness monitor, i.e., the same wearable fitness monitor may be inserted into any of the accessories according to the immediate needs of the wearer. The bangle accessory may be one of these accessories that is more suited to everyday use. Other accessories, not depicted herein, may be used as well.

The bangle accessory for a wearable fitness monitor shown in the accompanying figures features a bracelet portion that may be opened, as can be seen in some of the figures, in order for it to be fastened around a limb, e.g., forearm, of a user. The bangle accessory for a wearable fitness monitor shown in the accompanying figures also features a cage portion that may house the wearable fitness monitor, which may monitor various health-related parameters, including, but not limited to, steps taken, calories burned, etc. The cage portion may also be opened, as can be seen in some of the figures, in order for a wearable fitness monitor to be placed inside the cage. The cage portion and the bracelet portion may be opened separately from each other.

Stipple shading is used in all of the accompanying Figures to convey surface contouring and not texture. The depicted accessories may be made from any of a variety of materials, including metals, plastics, or, in some cases, elastomers or rubbers.

The design(s) depicted herein may include all of the components shown, or only subsets of the components shown. Additionally, the design(s) depicted herein may focus only on subportions of various Figures. Applicant reserves the right to render various portions of the designs as unclaimed environmental subject matter. For example, Fitbit logo that is depicted in various views may be optional in some embodiments. In FIGS. 1-10, for example, the Fitbit logo is represented in broken lines and is also bounded by a boundary rectangle depicted with dash-dot-dash lines. The boundary rectangle is used to indicate a transition from

claimed subject matter to unclaimed environmental structure, as evidenced by the absence of shading within the boundary rectangle and the presence of shading outside of the boundary rectangle. Applicant reserves the right to change the logos from broken lines to solid in order to place them within the scope of claimed subject matter. Applicant also reserves the right to completely remove the boundary rectangle, as is shown in other Figures herein.

The views shown herein do not show internal components that may be included in the bangle accessory for a wearable fitness monitor, e.g., a spring, a hinge, a pin, etc.

It is to be understood that many of the surfaces intersections in the depicted embodiments may intersect such that a blended or lightly-rounded edge is formed. As such, there may be no "hard" edge present at such locations. A virtual edge may nonetheless be defined at such locations, and Applicant reserves the right to insert a virtual "hard" edge in between adjacent, matched pairs of tangent edges (as shown in various Figures throughout) if deemed necessary by the Office to clarify the drawings. It is to be understood that many of the rounded edges may appear, to the casual observer, to be hard edges due to the small radius of such rounded edges. Applicant also reserves the right to import any of the "tangent edges" from any of the drawings with tangent edges into the corresponding views of drawings without tangent edges, and to turn such tangent edges into solid lines, in part or in whole, in order to clarify any of the drawings. The tangent edges, for the sake of clarity, represent transitions between a surface and a rounded surface, i.e., where these two surfaces are tangent to one another.

1 Claim, 9 Drawing Sheets

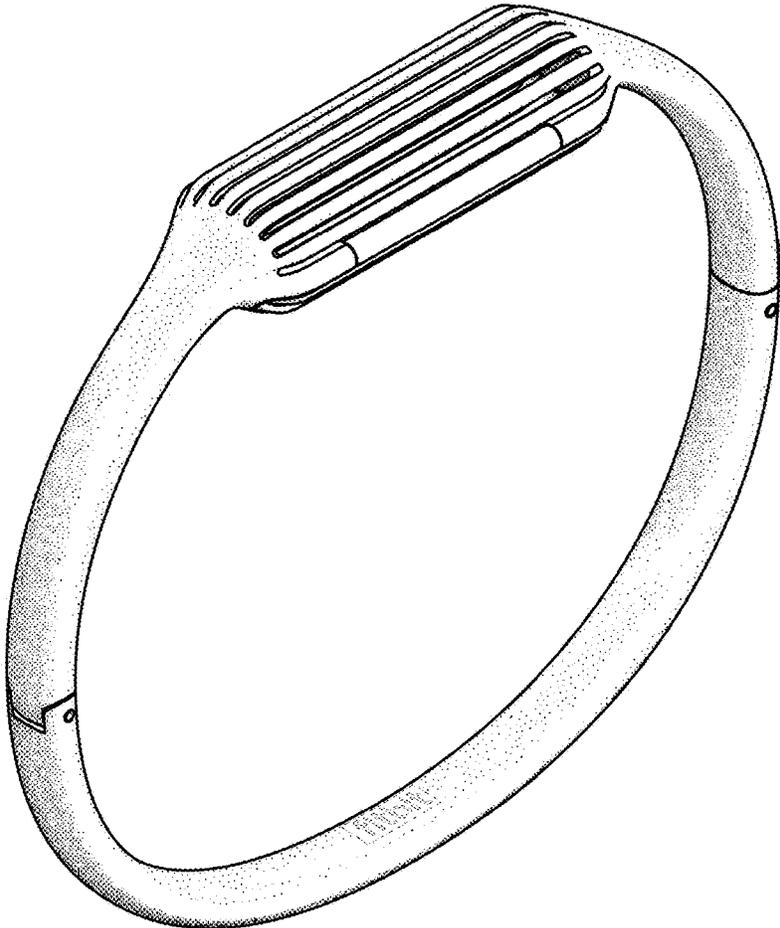


Figure 1

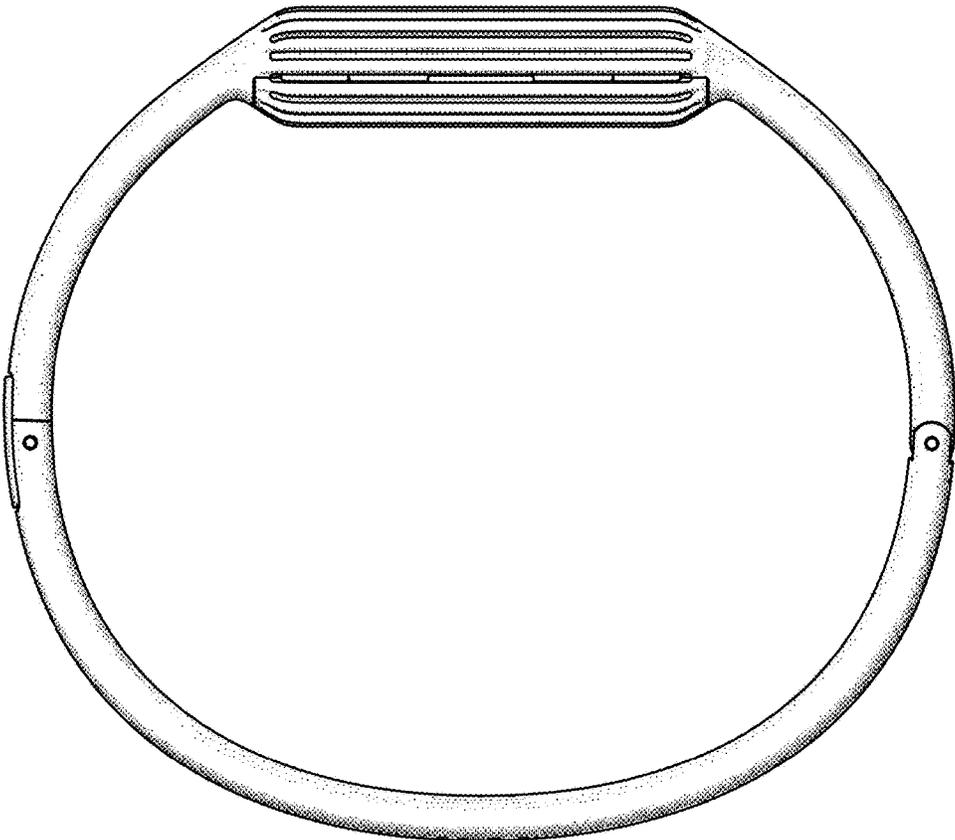


Figure 2

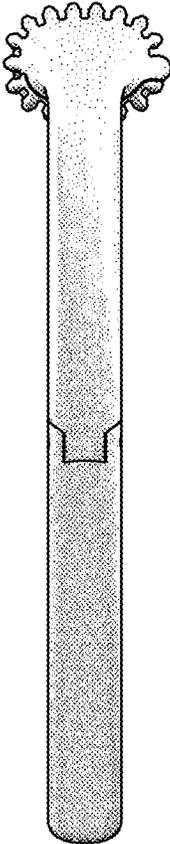


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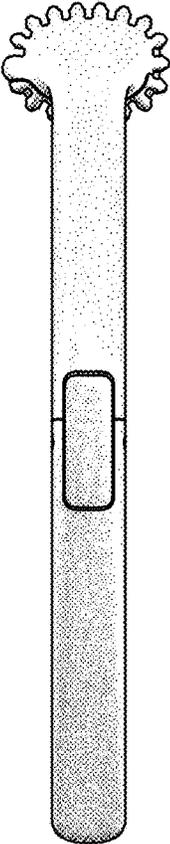


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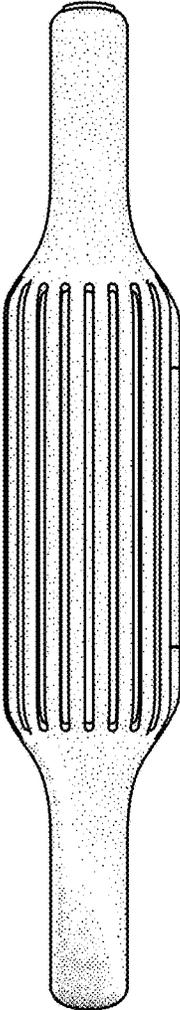


Figure 5

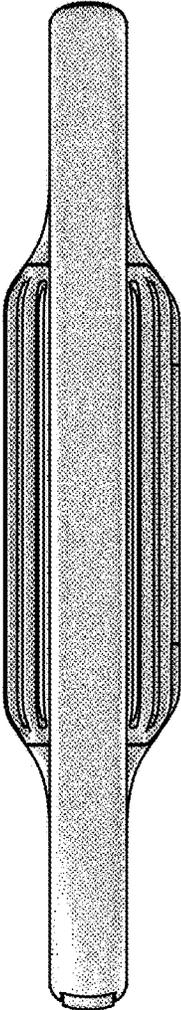


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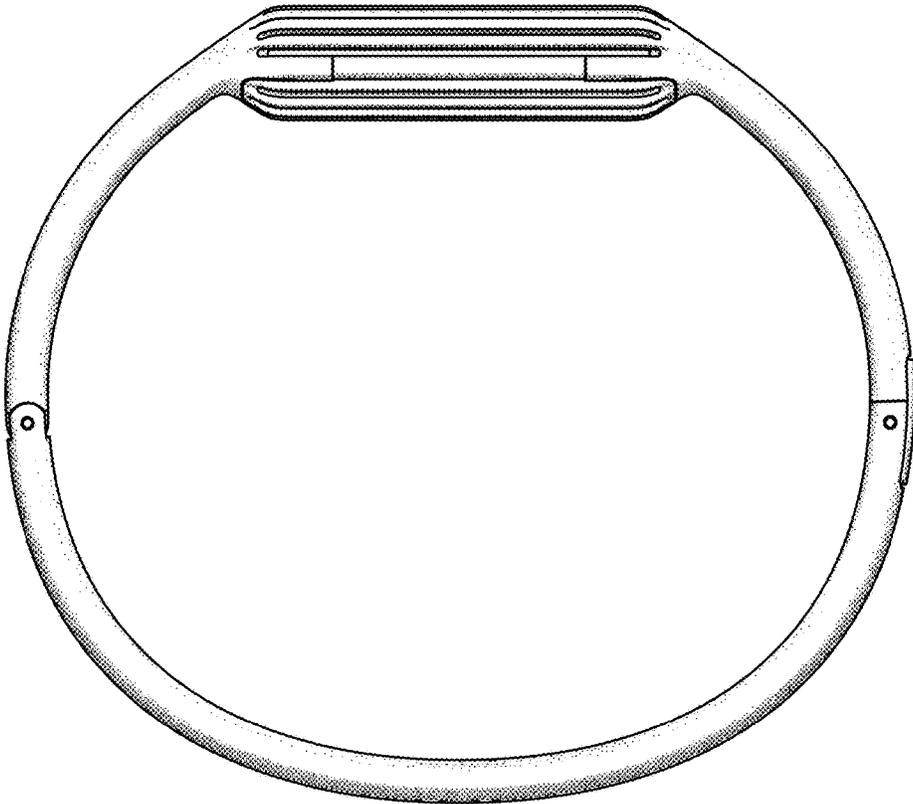


Figure 7

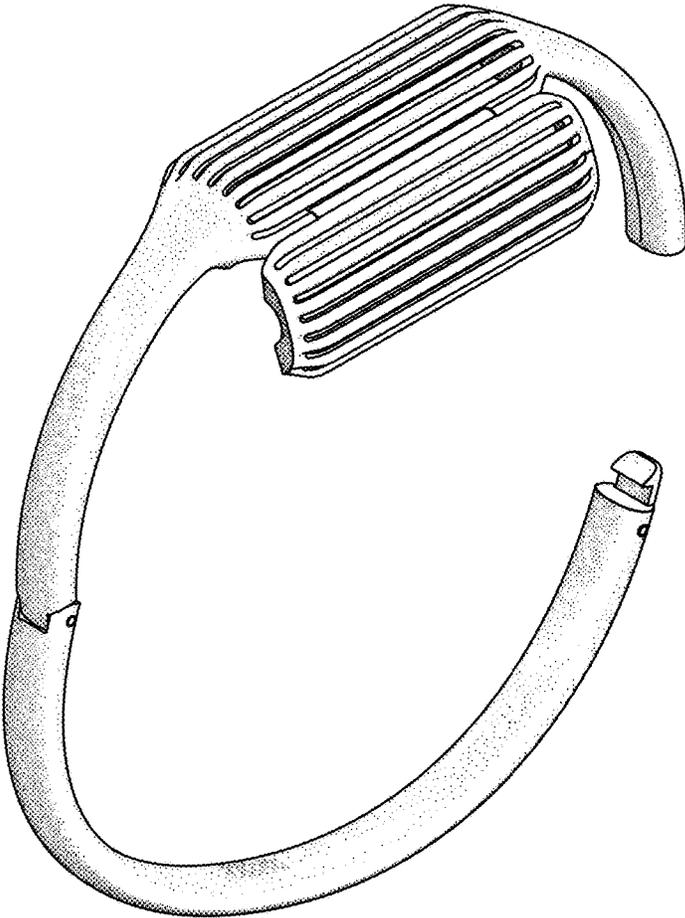


Figure 8

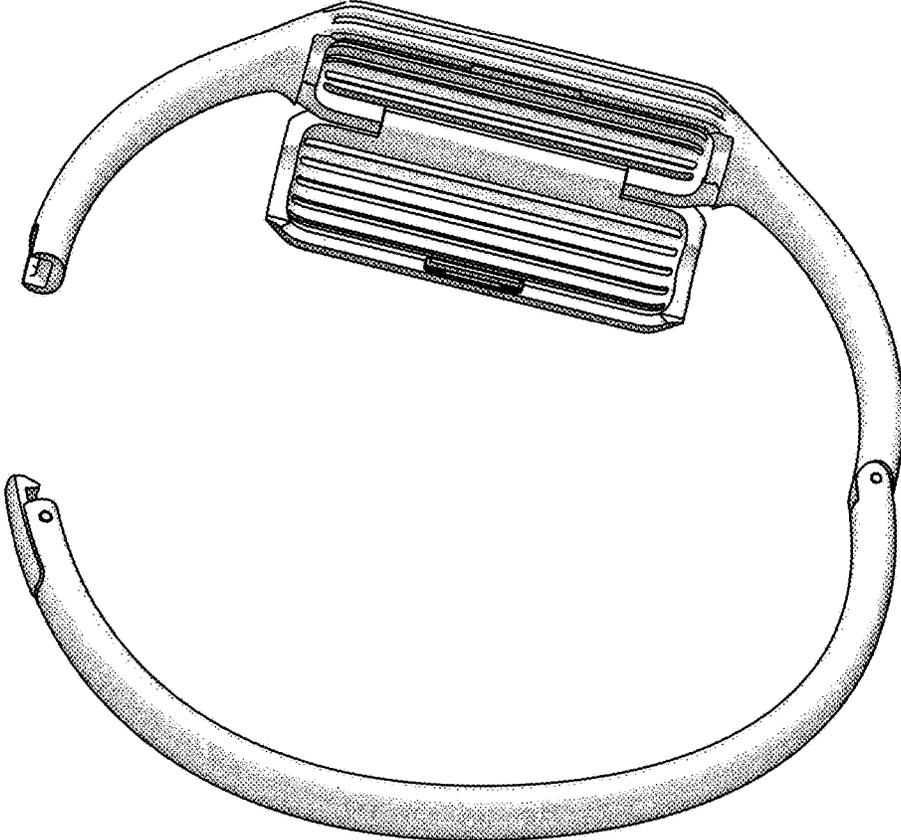


Figure 9

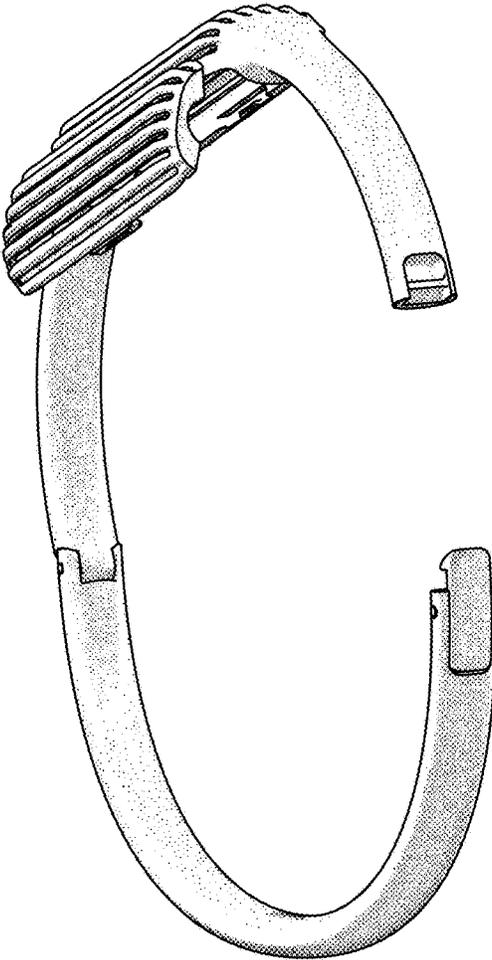


Figure 10

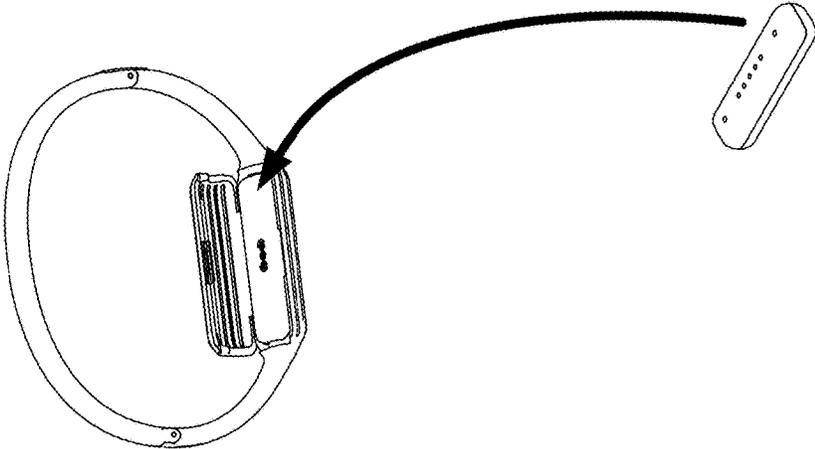


Figure 11