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FLEXIBLE WRISTBAND ACCESSORY FOR A WEARABLE FITNESS MONITOR

21/00–21/3697; G01C 22/00–22/025; G01C 23/00; G06F 19/3481; G06F 3/00–3/027

(71)

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See application file for complete search history.

(72)

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(**)

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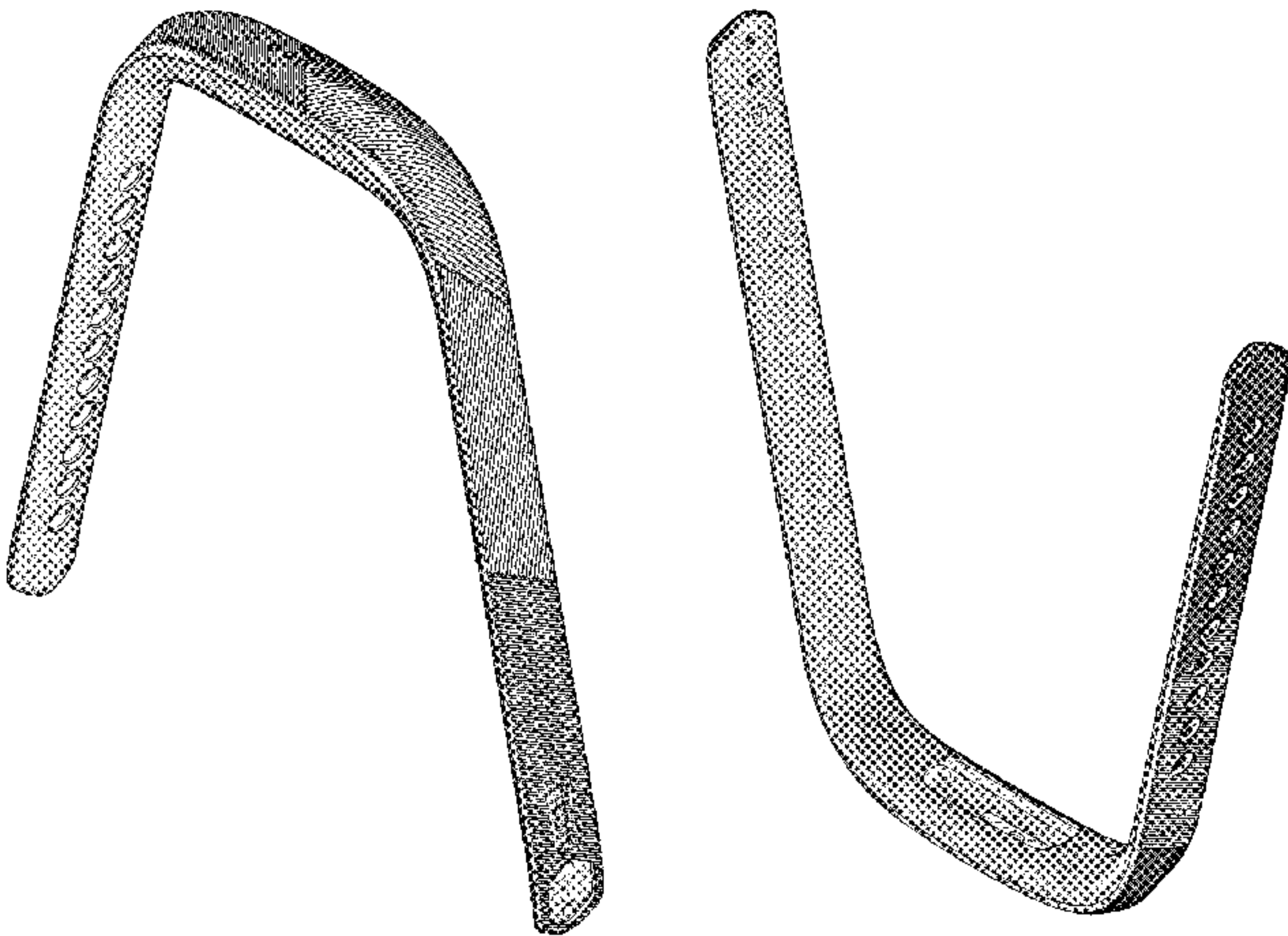
Field of Classification Search USPC D10/30–39, 65, 70, 78, 97, 98; D11/3, 4, D11/9; D14/138 R, 203.5, 203.6, 341, D14/344, 347; D24/167, 168, 186 CPC G04B 19/00–19/34; G04B 21/12; G04B 23/12; G04B 37/00–37/228; G04B 47/00–47/068; G01C 17/00; G01C

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(57)

CLAIM

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

DESCRIPTION

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

FIG. 2 is a back view of the flexible wristband accessory of FIG. 1.

FIG. 3 is a front view of the flexible wristband accessory of FIG. 1.

FIG. 4 is a bottom view of the flexible wristband accessory of FIG. 1.

FIG. 5 is a top view of the flexible wristband accessory of FIG. 1.

FIG. 6 is a right side view of the flexible wristband accessory of FIG. 1.

FIG. 7 is a left side view of the flexible wristband accessory of FIG. 1.

FIG. 8 is an off-angle view of the flexible wristband accessory of FIG. 1.

FIG. 9 is a side view of the flexible wristband accessory of FIG. 1 along with a peg component inserted into the flexible wristband accessory.

FIG. 10 is a bottom view of the flexible wristband accessory of FIG. 1 with the wearable fitness monitor or pebble inserted into the flexible wristband accessory; and,

FIG. 11 depicts the flexible wristband accessory for a wearable fitness monitor or pebble 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. Other accessories, not depicted herein, may be used as well.

The flexible wristband accessory may be worn on a person's wrist; the flexible wristband accessory is flexible to allow the ends of the wristband to be joined together using a peg component to form a loop. When the ends of the flexible wristband accessory are joined together, the flexible wristband accessory may appear to be a bracelet or wristband. The peg component may be inserted into the flexible wristband accessory, as shown in FIG. 9, for example. The flexible wristband accessory may be made of a thermoplastic polyurethane or other type of elastomeric, flexible material. The ends of the wristband may also be joined together using another type of mechanism, such as a buckle. The flexible wristband accessory may also include a recess or cavity, as can be seen in FIGS. 4 and 7, for example, in which the wearable fitness monitor may be inserted, as shown in FIGS. 10 and 11, for instance.

The five diamond-shaped features arranged in an evenly-spaced line on the flexible wristband accessory may be transparent or translucent to allow light emitted from inside the wearable fitness monitor to be seen. For example, such transparent or translucent features on the flexible wristband accessory may be part of a contiguous molded insert made of a transparent or translucent material that is co-molded into the flexible wristband accessory, as can be seen in FIGS.

4 and **8**, for instance (the insert is visible as the diagonally-hatched rounded, rectangular component in FIG. **4**). While diagonal hatching is used in most of the shaded views to indicate transparent or translucent material, such hatching is not included for transparent or translucent features that are very small, such as the five diamond or circular features discussed above, since those features are so small that the hatching would obscure their shape.

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, the Fitbit logo that is depicted in various views may be optional in some embodiments. In FIGS. **1**, **3**, **8**, and **9**, 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.

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, 7 Drawing Sheets

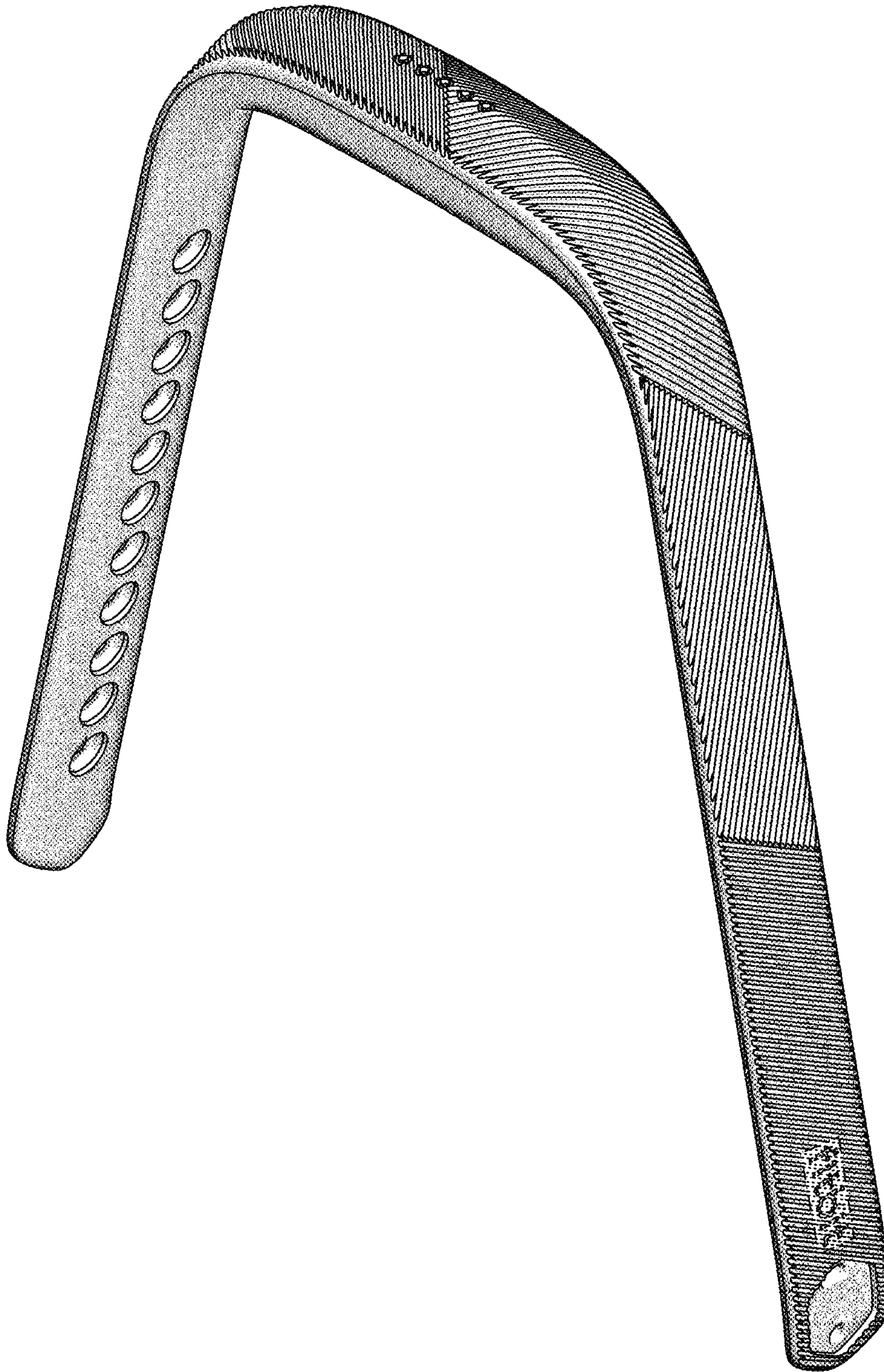


Figure 1

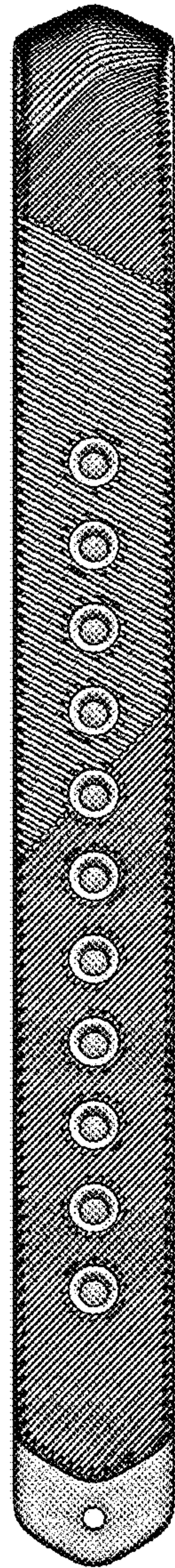


Figure 2

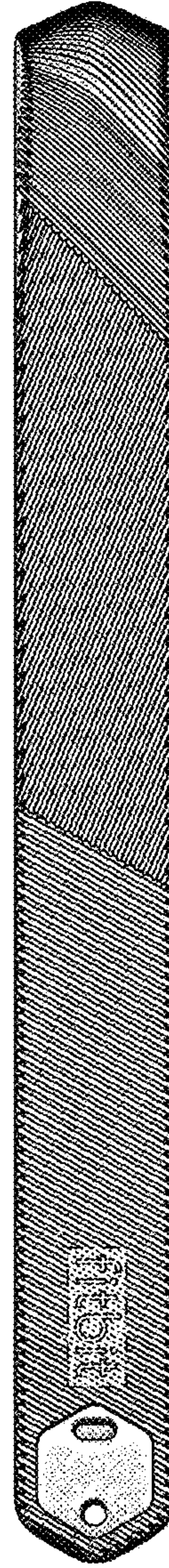


Figure 3

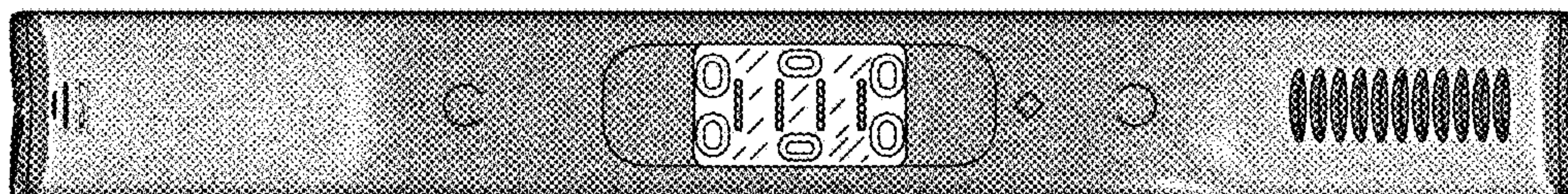


Figure 4

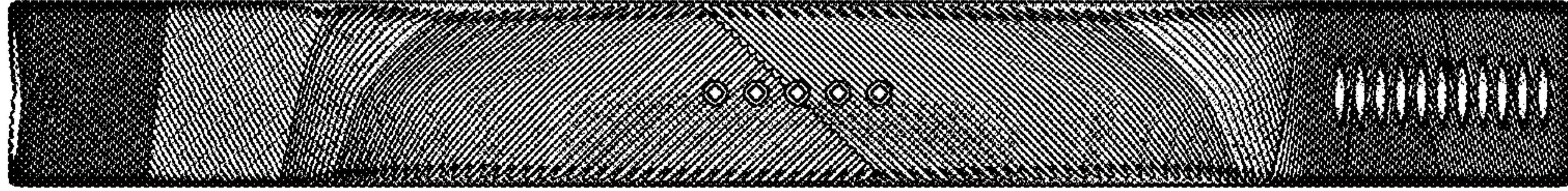


Figure 5



Figure 6



Figure 7

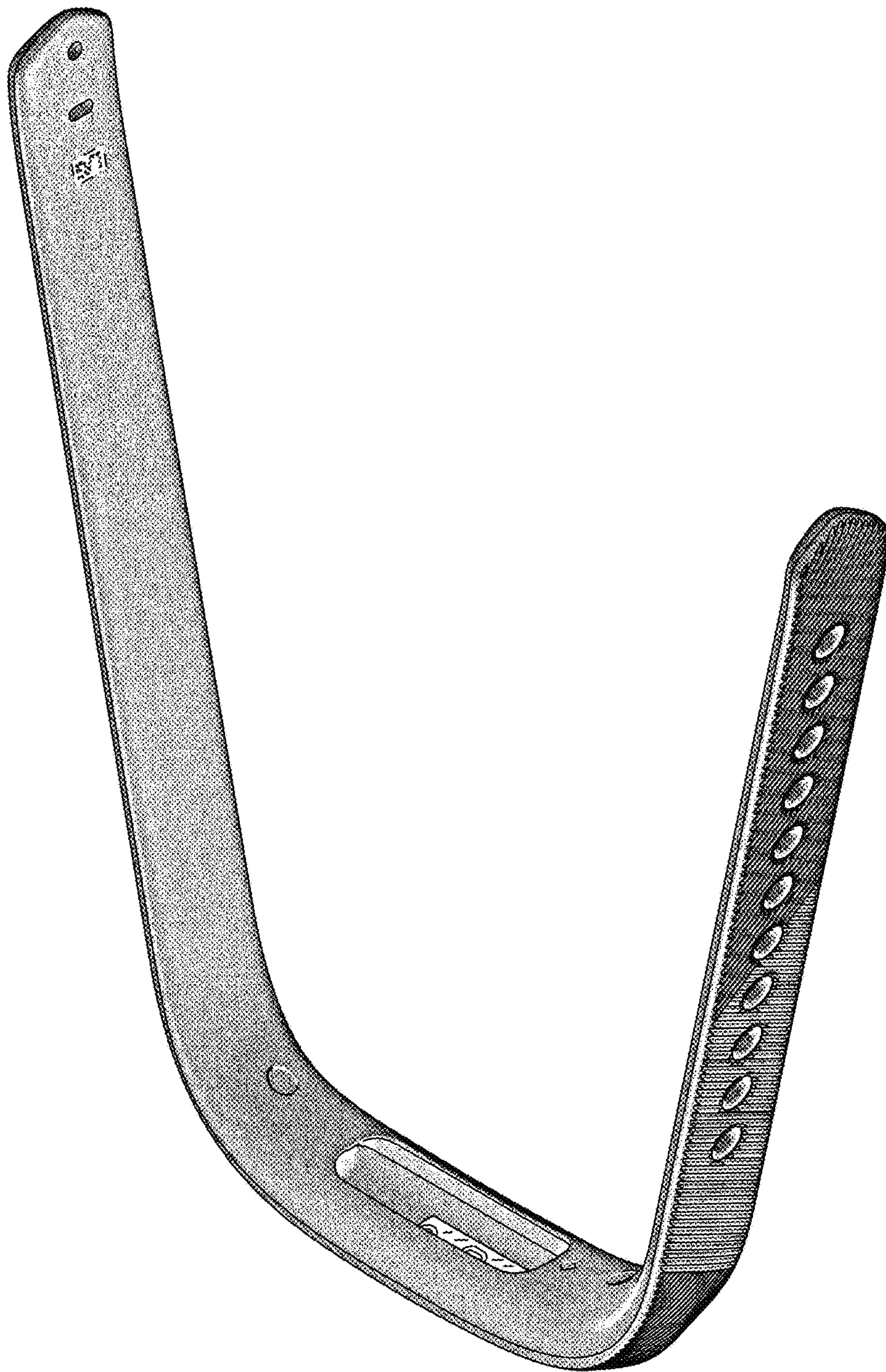


Figure 8



Figure 9

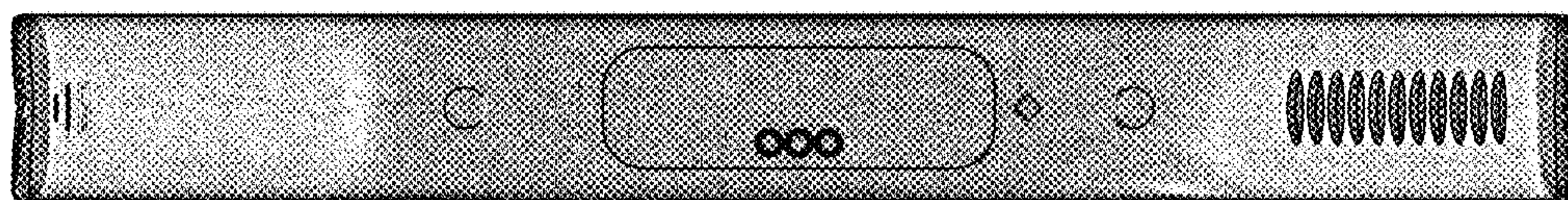


Figure 10

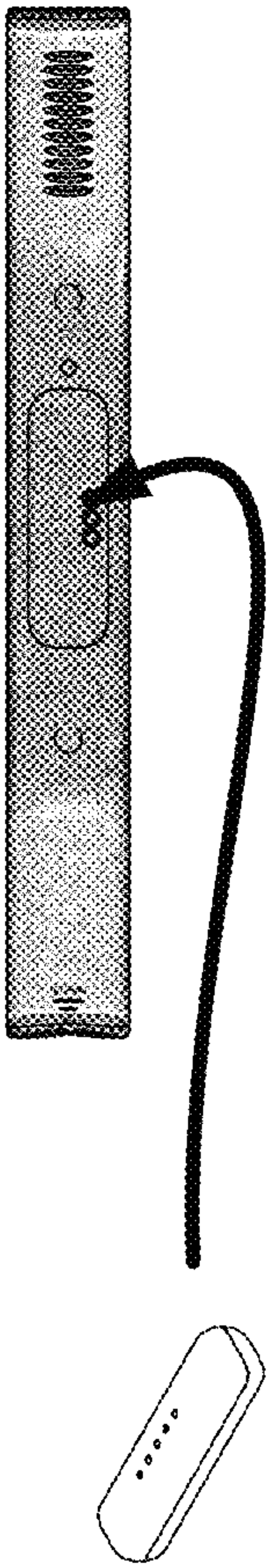


Figure 11