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(12) United States Design Patent

Aromin et al.

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(54) **GFCI**

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(**) Term: **15 Years**

(21) Appl. No.: **29/665,095**

(22) Filed: **Sep. 30, 2018**

(51) **LOC (12) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/160**

(58) **Field of Classification Search**
USPC D13/107, 110, 112, 118, 120, 123, 133, D13/137.3, 138.1, 138.2, 139.6, 154, D13/158–160, 173, 174, 178, 184, 199
CPC H01H 9/02; H01H 9/0228; H01H 9/04; H01H 13/06; H01H 13/10; H01R 13/44; H01R 13/53; H01R 13/665; H02H 3/00; H02H 3/16; H02H 3/162
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D313,971	S	*	1/1991	Rosenbaum	D13/160
D358,368	S	*	5/1995	Howard	D13/160
5,684,272	A	*	11/1997	Gernhardt	H01H 9/0228 174/650
D391,922	S	*	3/1998	Aromin	D13/160
D401,908	S	*	12/1998	Cook	D13/160
6,007,377	A	*	12/1999	Cook	H01H 9/0228 174/77 R
D418,482	S	*	1/2000	MacKay	D13/160
D454,546	S	*	3/2002	MacKay	D13/160
D521,457	S	*	5/2006	Laurent	D13/160
D653,214	S	*	1/2012	Zou	D13/138.2
D723,476	S	*	3/2015	Aromin	D13/139.6
D765,041	S	*	8/2016	Yu	D13/160
2006/0146455	A1	*	7/2006	Keller	H01R 13/44 361/42

OTHER PUBLICATIONS

Tower Manufacturing 30338024 2' Length, 15 amp In-Line GFCI , dated Jul. 29, 2011, [online], [site visited May 20, 2019]. Available from Internet, URL: https://www.amazon.com/Tower-Manufacturing-30338024-Length-Triple/dp/B001DTDTKK (Year: 2011).*

(Continued)

Primary Examiner — Angela J Lee
Assistant Examiner — Shawn T Gingrich

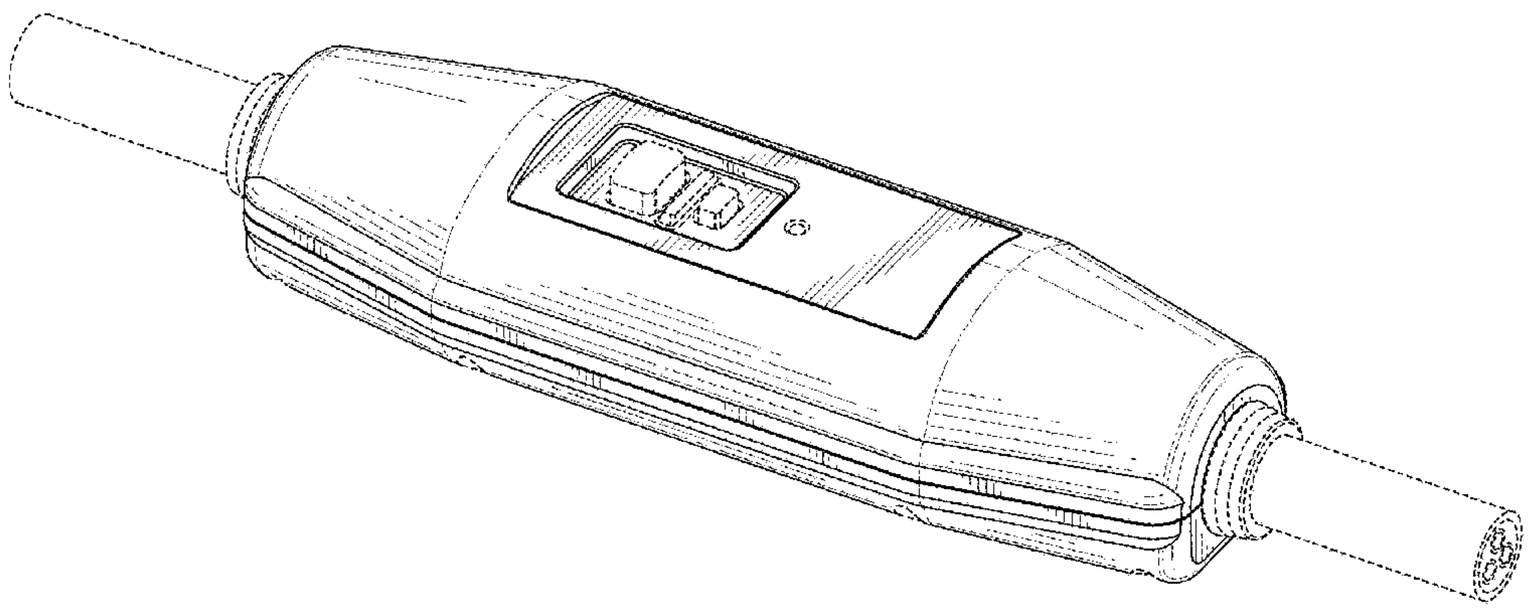
(57) **CLAIM**

The ornamental design for a GFCI, as shown and described.

DESCRIPTION

FIG. **1** is a top-side perspective view of the GFCI employing our new design;
FIG. **2** a right-side view of FIG. **1**;
FIG. **3** is a left side view of FIG. **1**;
FIG. **4** is a top down view of FIG. **1**;
FIG. **5** is a bottom view of FIG. **1**;
FIG. **6** is a rear view of FIG. **1**; and,
FIG. **7** is a front view of FIG. **1**.
The broken lines in the drawings represent portions of the GFCI that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56) **References Cited**

OTHER PUBLICATIONS

GFCI 18 in. In-Line GFCI W/Single Connector, dated Mar. 25, 2016, [online], [site visited May 20, 2019]. Available from Internet, URL: http://www.towermfg.com/Cut Sheets/CUT SHEET 30438018.pdf (Year: 2016).*

* cited by examiner

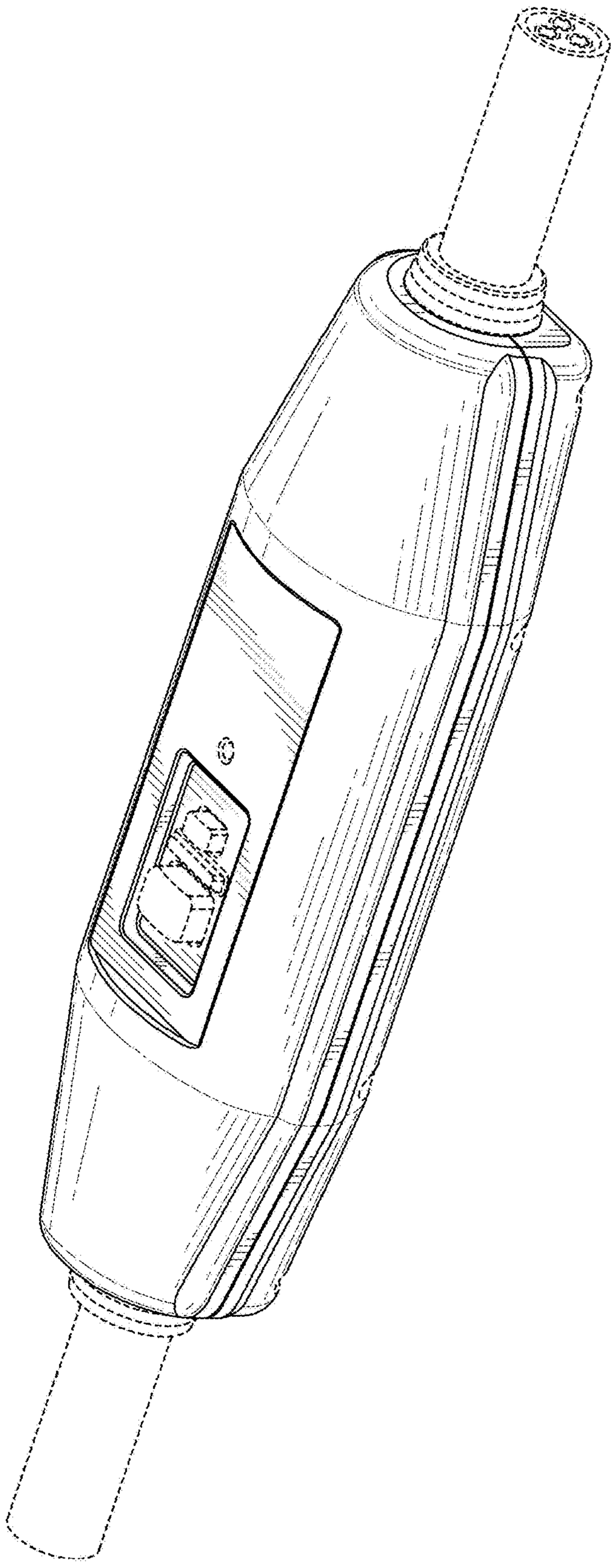


FIG. 1

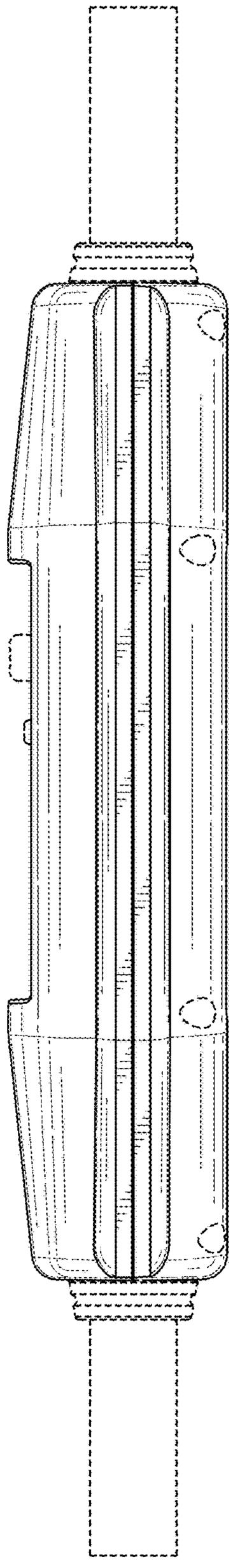


FIG. 2

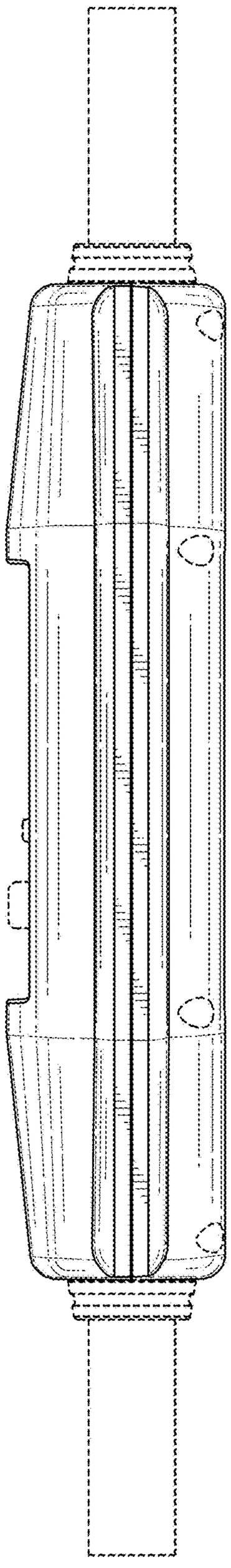


FIG. 3

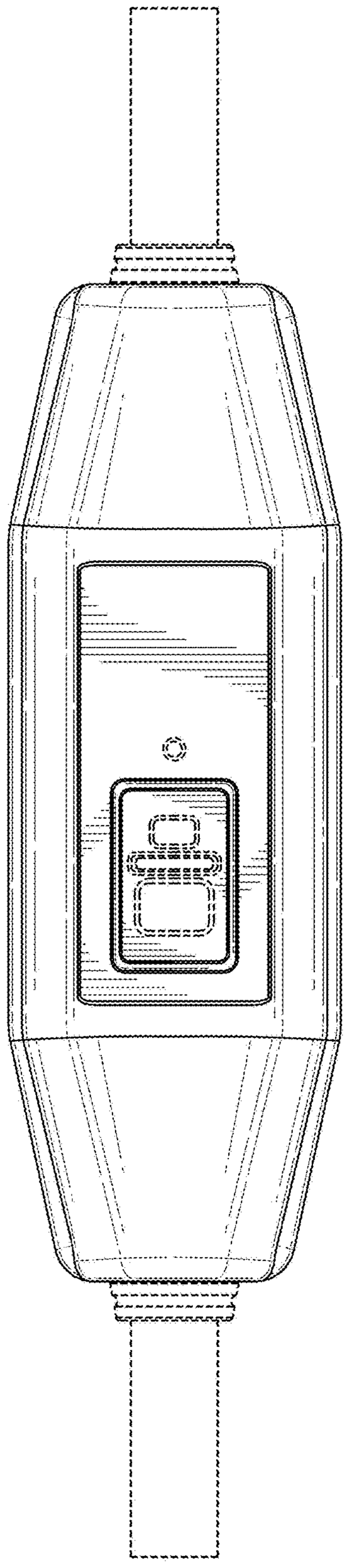


FIG. 4

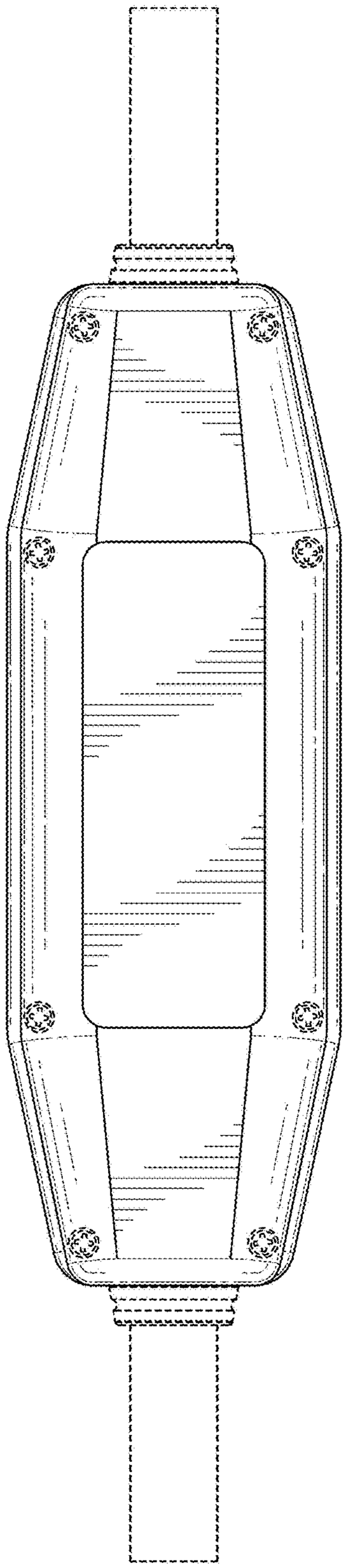


FIG. 5

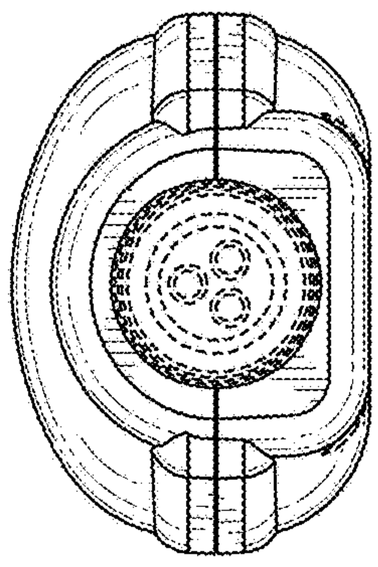


FIG. 6

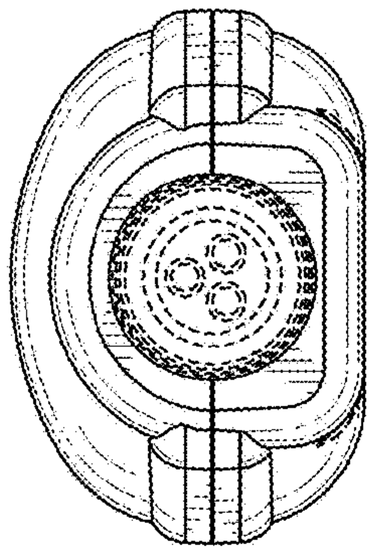


FIG. 7