



US00D857632S

(12) **United States Design Patent**
Lacroix et al.

(10) **Patent No.:** **US D857,632 S**

(45) **Date of Patent:** **** Aug. 27, 2019**

(54) **ELECTRICAL CORD LEVEL EJECT PLUG**

Primary Examiner — Rosemary K Tarca

(71) Applicant: **Brainwave Research Corporation,**
Woodbridge (CA)

Assistant Examiner — Christy M Nemeth

(72) Inventors: **Matthew Lacroix,** King City (CA);
Robert G. Dickie, King City (CA)

(74) *Attorney, Agent, or Firm* — William J. Clemens;
Shumaker, Loop & Kendrick, LLP

(73) Assignee: **BRAINWAVE RESEARCH CORPORATION,** Woodbridge, Ontario (CA)

(57) **CLAIM**

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

The ornamental design for an electrical cord lever eject plug, as shown and described.

(21) Appl. No.: **29/585,924**

(22) Filed: **Nov. 30, 2016**

DESCRIPTION

(30) **Foreign Application Priority Data**

May 31, 2016 (CA) 168772

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

(52) **U.S. Cl.**
USPC **D13/138.2**

(58) **Field of Classification Search**
USPC D13/108–110, 133, 137.1–137.4,
D13/138.1–138.2, 139.1–139.8, 152–154,
D13/156, 173, 177, 151, 146, 147, 107;
D14/433, 435.1, 432; D8/350–353, 331,
D8/396, 398, 399, 382, 383, 387, 393,
D8/343

CPC H01R 25/00; H01R 25/006; H01R 25/003;
H01R 9/00; H01R 11/00; H01R 13/46;
H01R 13/62; H01R 13/639; H01R
13/6392; H01R 13/633; H01R 13/635;
H02J 2007/0062; H02G 3/14

See application file for complete search history.

FIG. 1 is a perspective view of an electrical cord lever eject plug of our new design;

FIG. 2 is a second perspective view thereof;

FIG. 3 is a third perspective view, with the electrical cord lever eject plug shown in an eject state;

FIG. 4 is a top view of the electrical cord lever eject plug as shown in FIG. 2;

FIG. 5 is a right side view of the electrical cord lever eject plug as shown in FIG. 2, the left side being a mirror image;

FIG. 6 is a rear view of the electrical cord lever eject plug as shown in FIG. 2;

FIG. 7 is a front view of the electrical cord lever eject plug as shown in FIG. 2;

FIG. 8 is a top view of the electrical cord lever eject plug as shown in FIG. 3;

FIG. 9 is a right side view of the electrical cord lever eject plug as shown in FIG. 3, the left side being a mirror image;

FIG. 10 is a rear view of the electrical cord lever eject plug as shown in FIG. 3; and,

FIG. 11 is a front view of the electrical cord lever eject plug as shown in FIG. 3.

The broken lines in the drawings are for the purpose of illustrating environment and portions of the electrical cord lever eject plug that form no part of the claimed design.

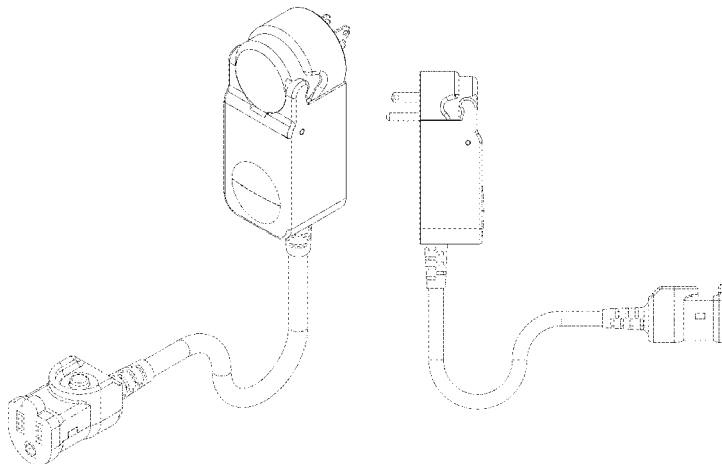
(56) **References Cited**

U.S. PATENT DOCUMENTS

D549,651 S * 8/2007 Mancari D13/138.2
D594,417 S * 6/2009 Ho'o D13/138.1
D635,515 S * 4/2011 Atwell D13/138.2

(Continued)

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

8,226,423	B1 *	7/2012	Wu	H01R 13/633	439/160
D690,274	S *	9/2013	Greaney	D13/156	
D766,830	S *	9/2016	Parks	D13/133	
D768,080	S *	10/2016	Parks	D13/133	
9,711,902	B2 *	7/2017	Kot	H01R 13/64	

* cited by examiner

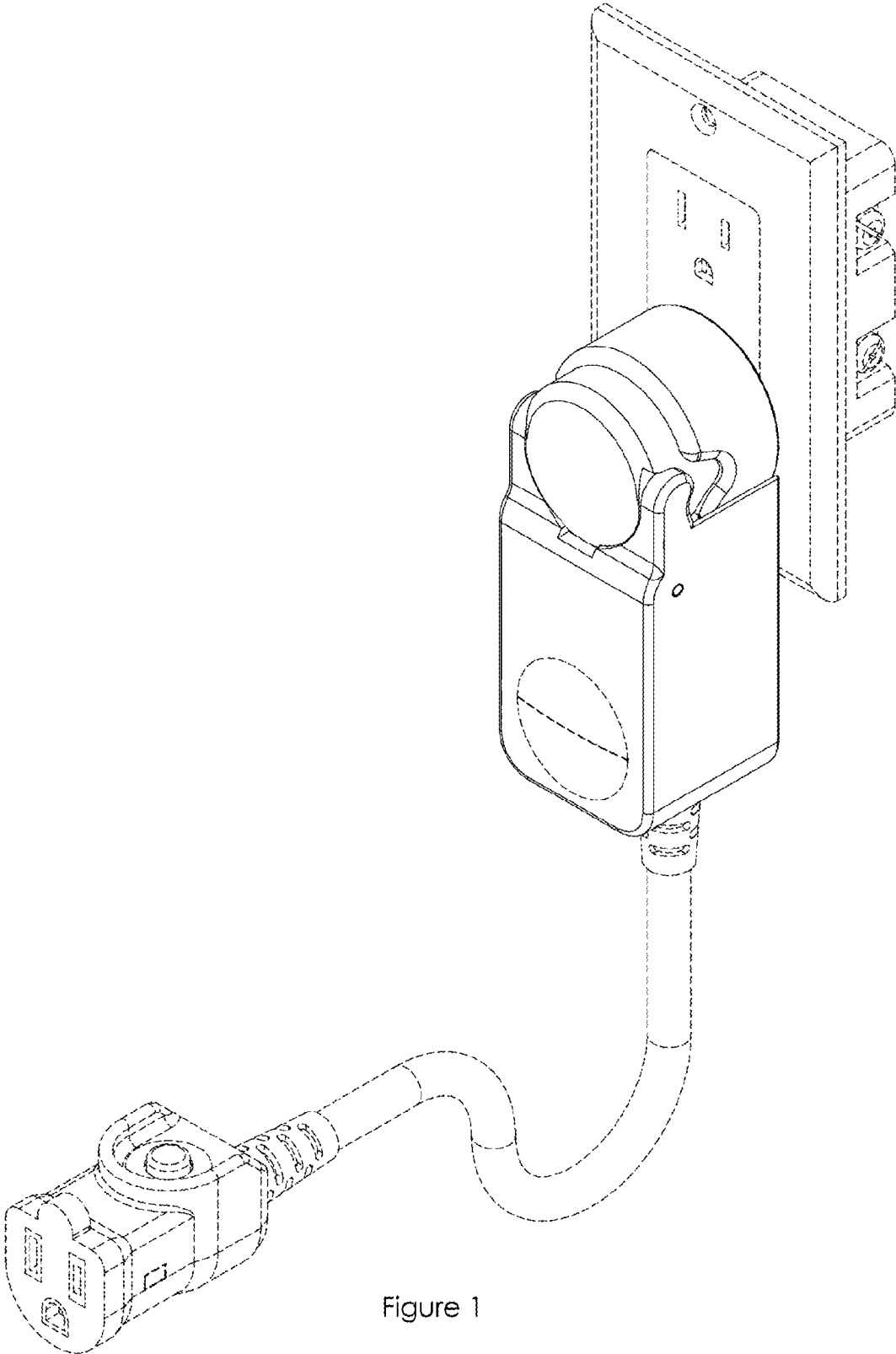


Figure 1

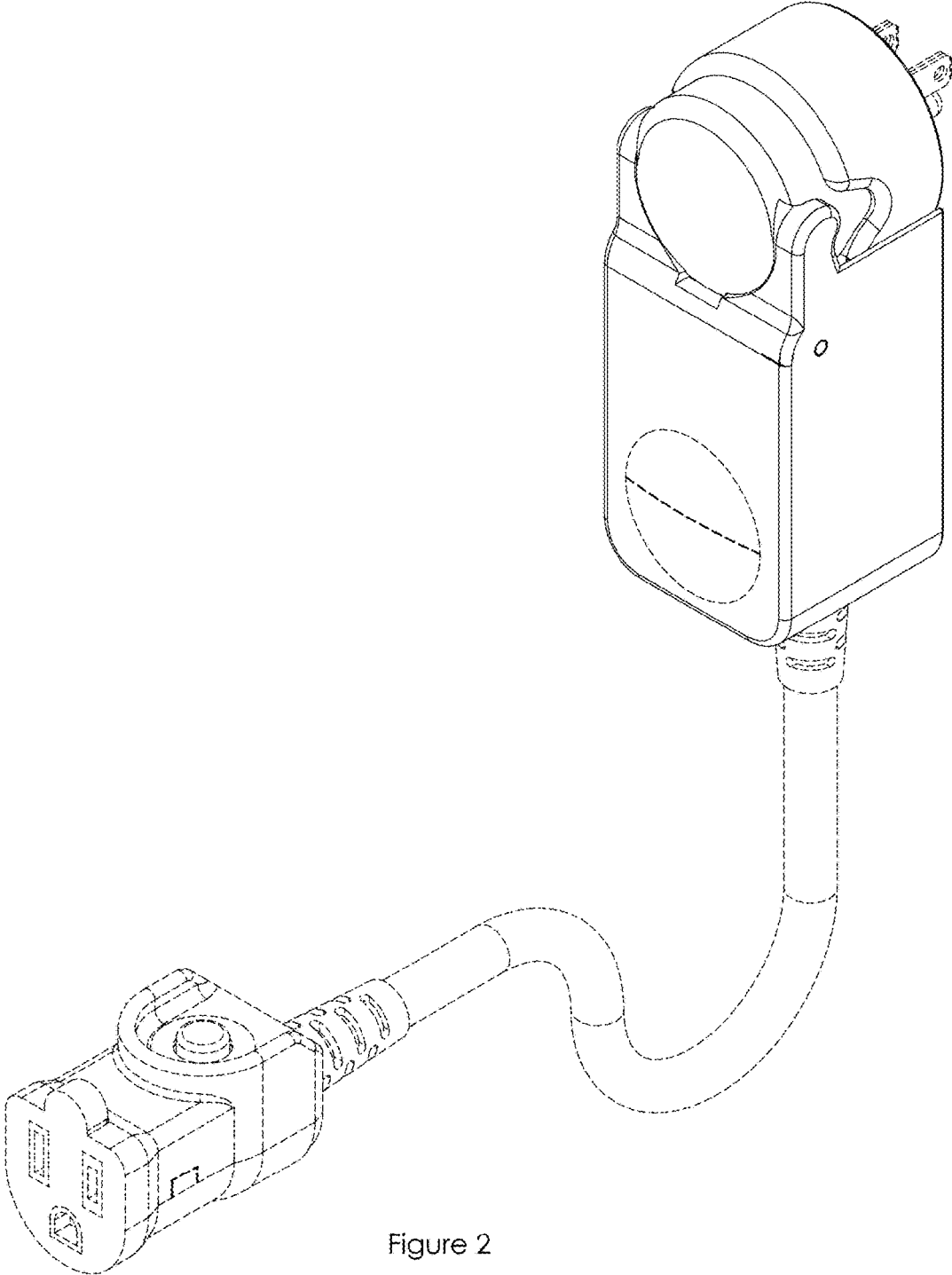


Figure 2

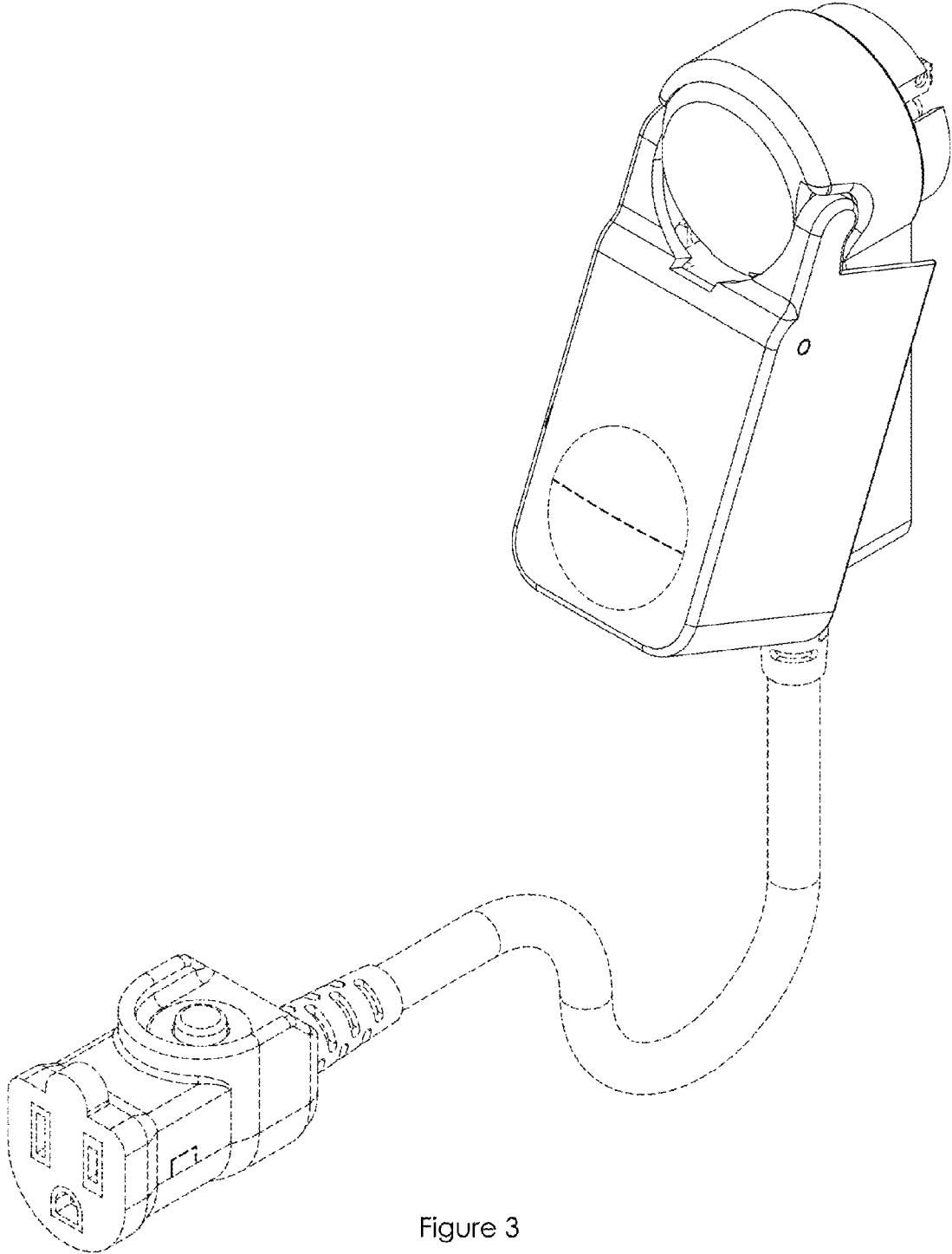


Figure 3

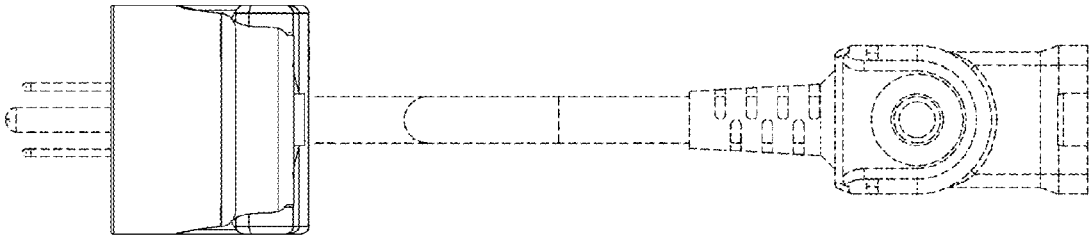


Figure 4

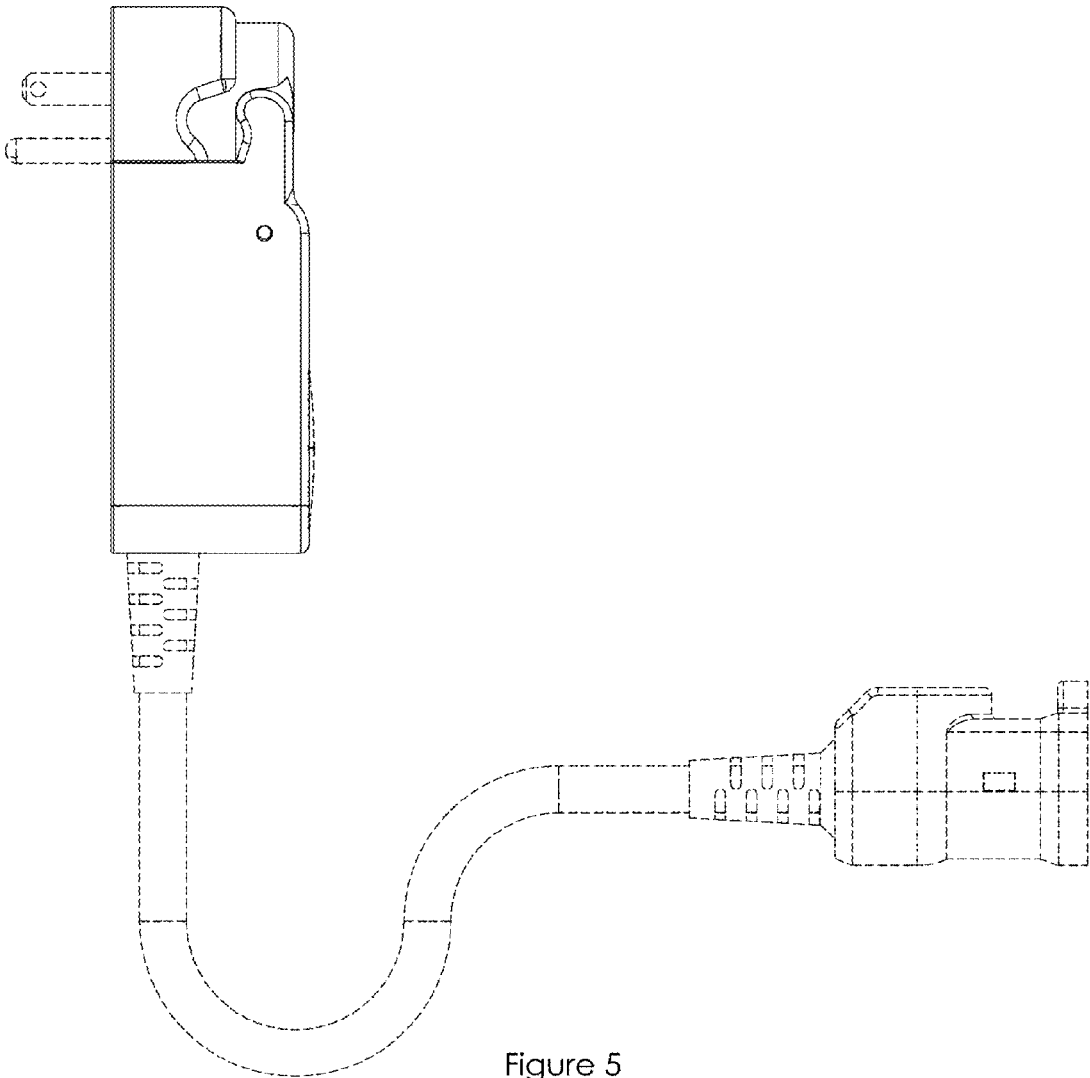


Figure 5

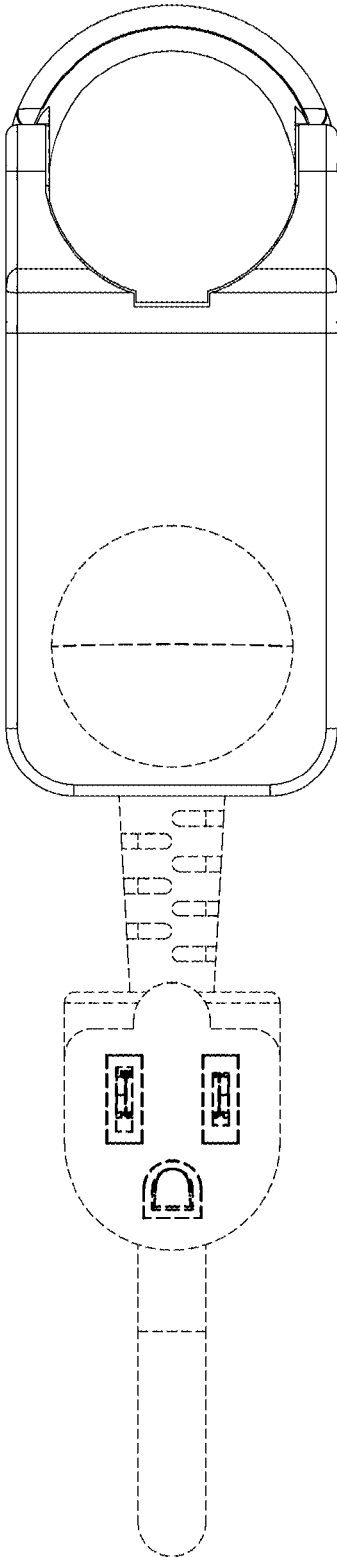


Figure 6

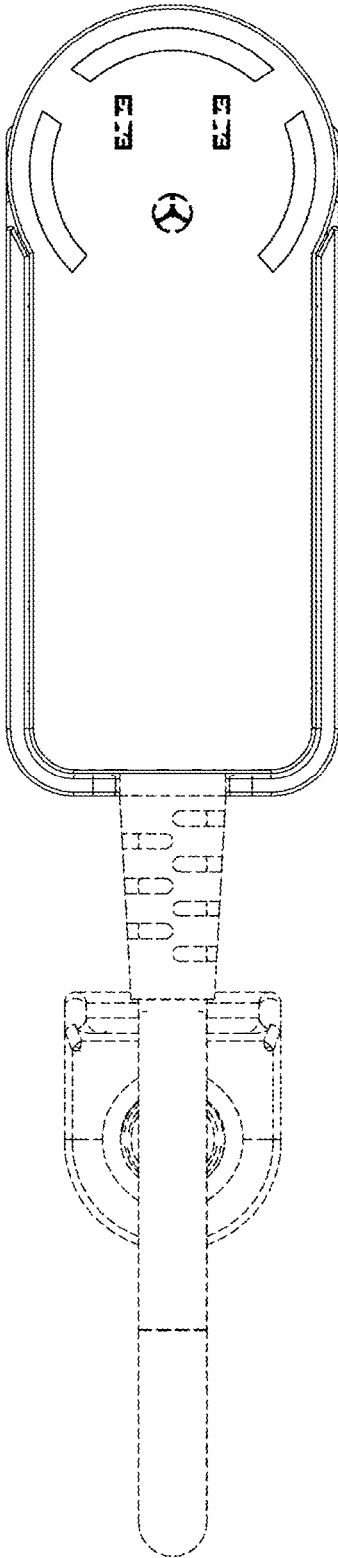


Figure 7

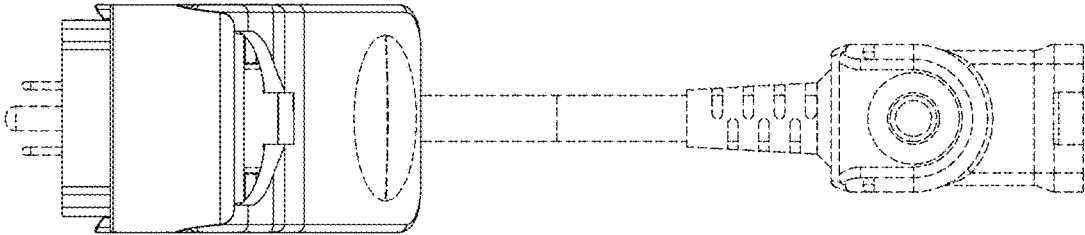


Figure 8

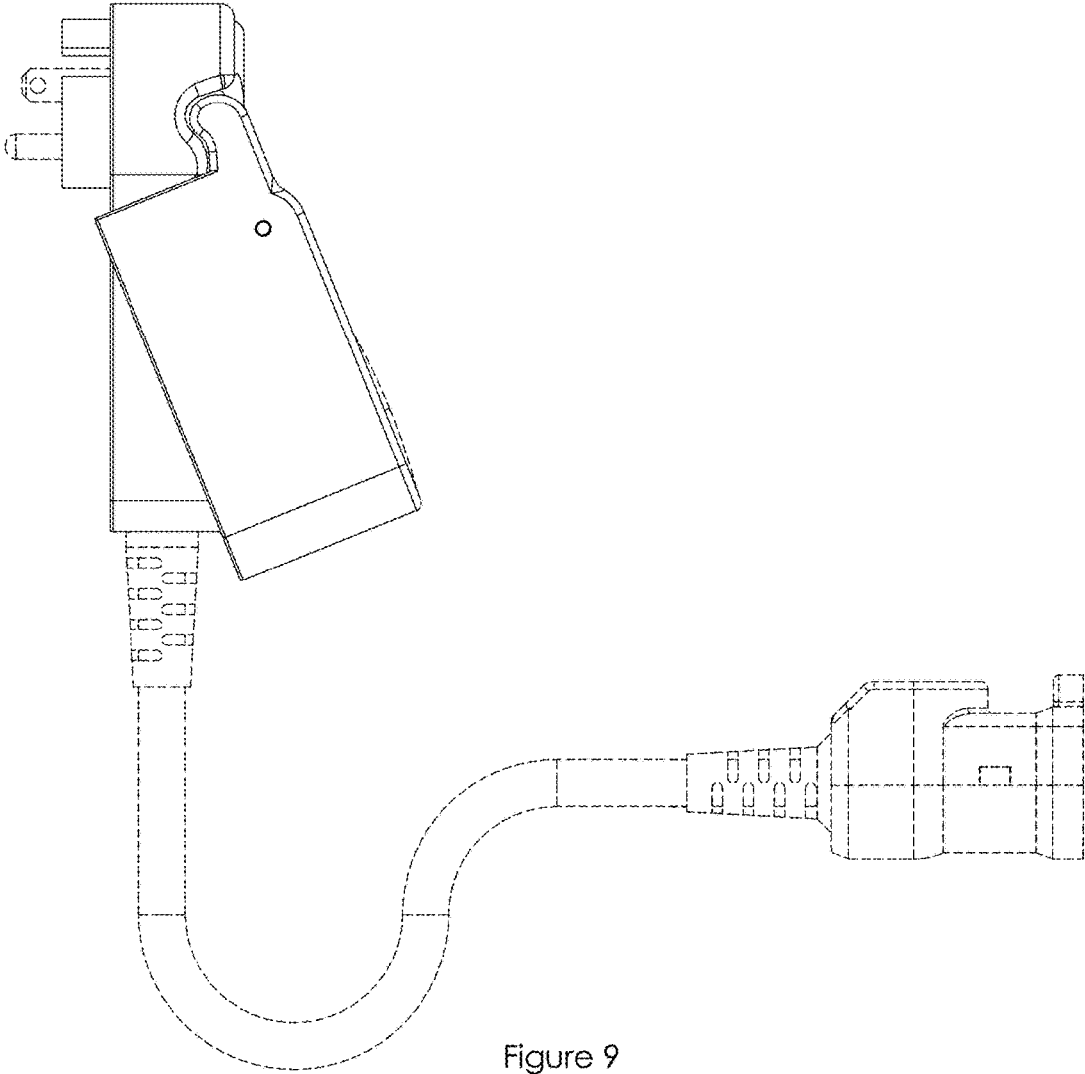


Figure 9

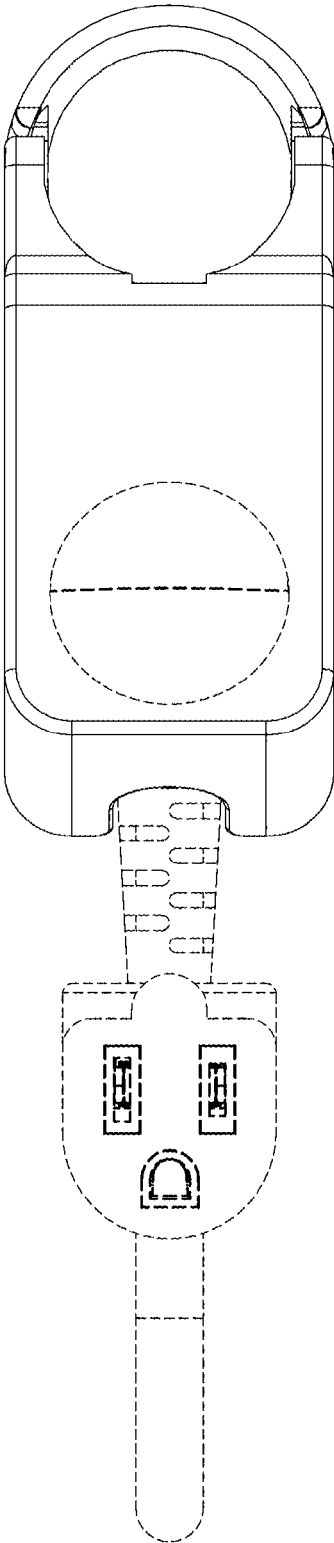


Figure 10

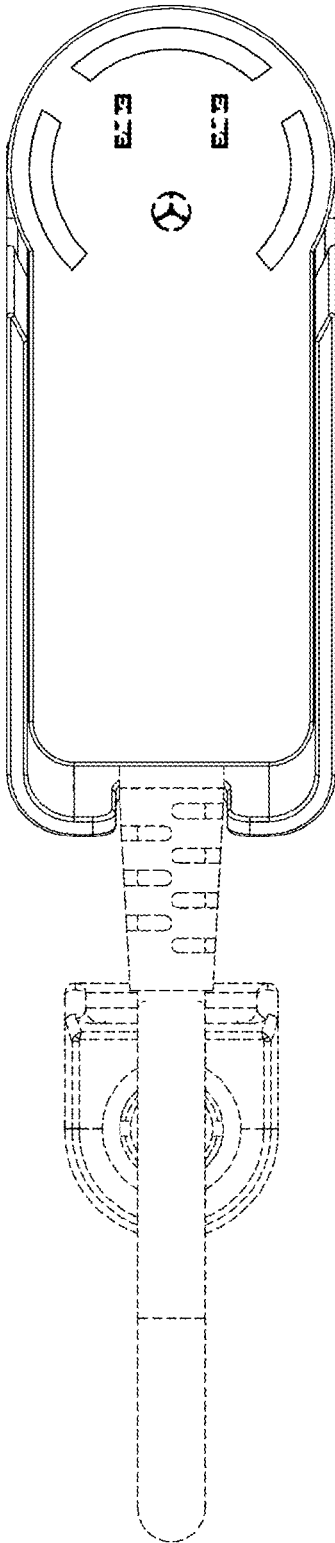


Figure 11