

US00D934799S

(12) **United States Design Patent** (10) **Patent No.:** **US D934,799 S**
Shultz et al. (45) **Date of Patent:** **** Nov. 2, 2021**

(54) **PORTABLE 400 HERTZ POWER
DISTRIBUTION UNIT**

(71) Applicant: **Innovative Electrical Design, Inc.,**
Plattsburgh, NY (US)

(72) Inventors: **Preston D. Shultz**, Woodstock, CT
(US); **Kevin Crawl**, Lewis, NY (US)

(73) Assignee: **Innovative Electrical Design, Inc.,**
Plattsburgh, NY (US)

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

(21) Appl. No.: **29/709,104**

(22) Filed: **Oct. 11, 2019**

(51) **LOC (13) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/110**

(58) **Field of Classification Search**

USPC D13/110, 199, 133, 184; D14/433
CPC H01R 31/06; H01R 31/065; H01R 31/08;
H01R 13/53; H01R 13/6335; H01R
13/633; H01R 13/713; H01R 2201/20;
H01R 2201/26; H01R 2107/00; F42B
35/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D579,410 S * 10/2008 Hanada H01R 31/065
D13/110
D596,579 S * 7/2009 Chawgo D13/133
D596,580 S * 7/2009 Chawgo D13/133
D596,581 S * 7/2009 Amidon H01R 27/00
D13/133
D603,802 S * 11/2009 Amidon H01R 13/6658
D13/133
D603,803 S * 11/2009 Amidon H05K 5/0278
D13/133
D643,367 S * 8/2011 Castleberry D13/110

D660,795 S * 5/2012 Wen D13/110
D832,848 S * 11/2018 Chan D14/433
D833,444 S * 11/2018 Chan D14/433
D834,518 S * 11/2018 Hung D13/133
10,938,171 B1 * 3/2021 Shultz H01R 31/065
2010/0173526 A1 * 7/2010 Chiang H01R 31/06
439/620.1
2014/0179166 A1 * 6/2014 Lee H01R 27/00
439/628
2014/0265763 A1 * 9/2014 Villarreal H05K 5/0278
312/223.1
2016/0380391 A1 * 12/2016 Theodosiou H01R 13/6658
439/620.22
2019/0138475 A1 * 5/2019 Wood H01R 13/639

* cited by examiner

Primary Examiner — Rosemary K Tarcza

Assistant Examiner — Seth David Kumpf

(74) *Attorney, Agent, or Firm* — Downs Rachlin Martin
PLLC

(57) **CLAIM**

The ornamental design for a portable 400 hertz power
distribution unit, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of an embodiment of a
portable 400 hertz power distribution unit showing our new
design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof

FIG. 5 is a side view thereof;

FIG. 6 is a second side view thereof;

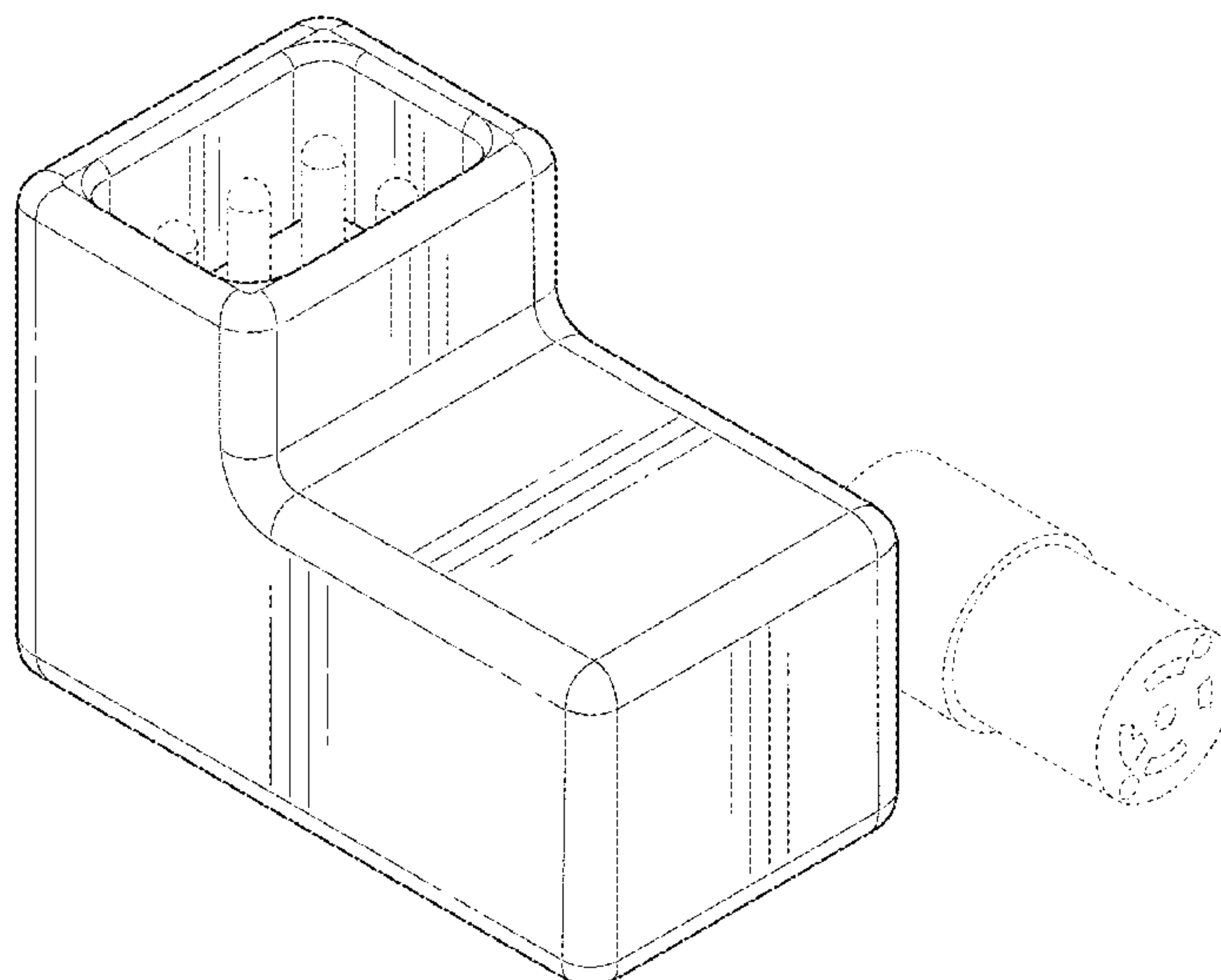
FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines in the Figures are for the purpose of
illustrating portions of the portable 400 hertz power distri-
bution unit that form no part of the claimed design.

The shade lines in the Figures show contour and not surface
ornamentation.

1 Claim, 8 Drawing Sheets



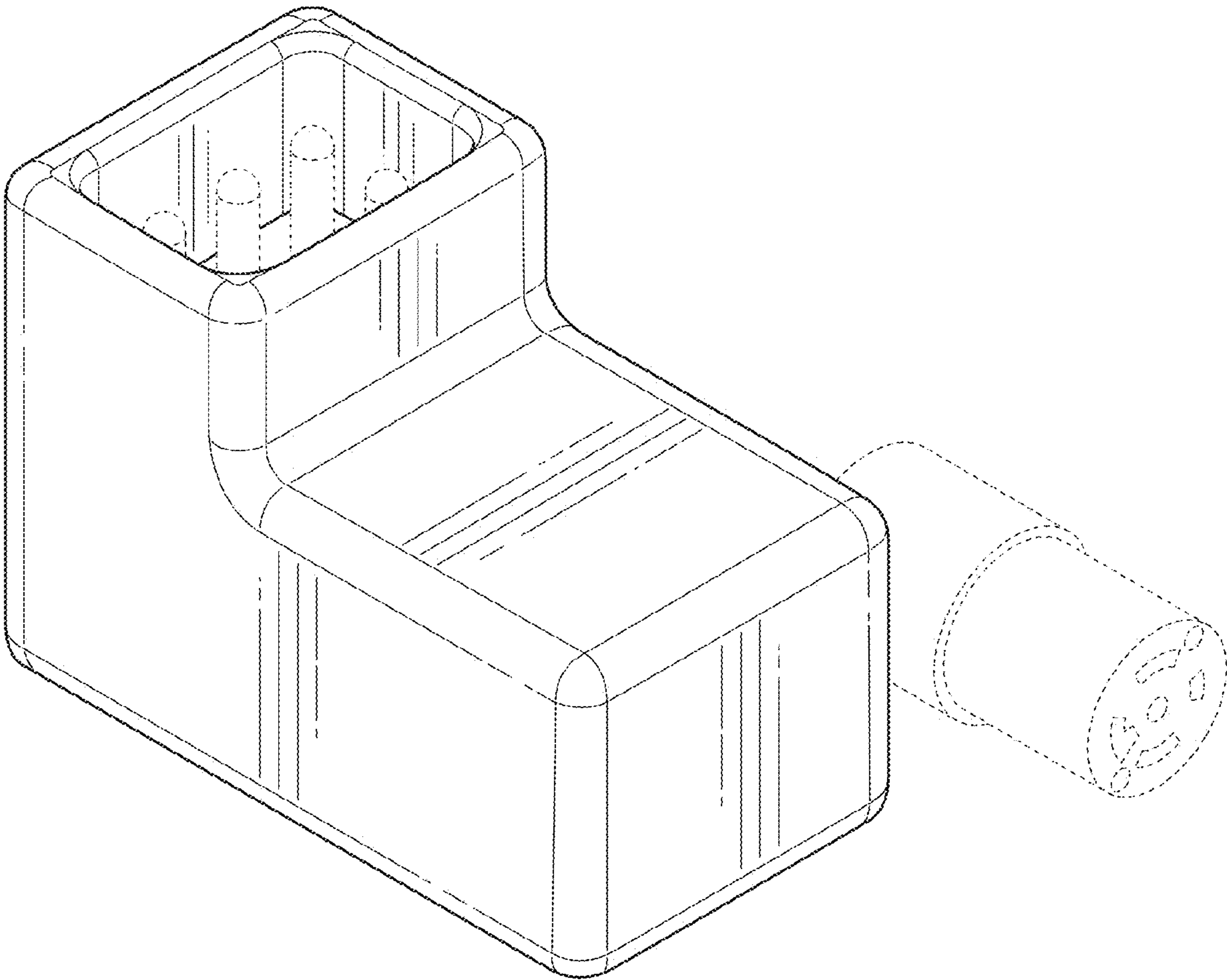


FIG. 1

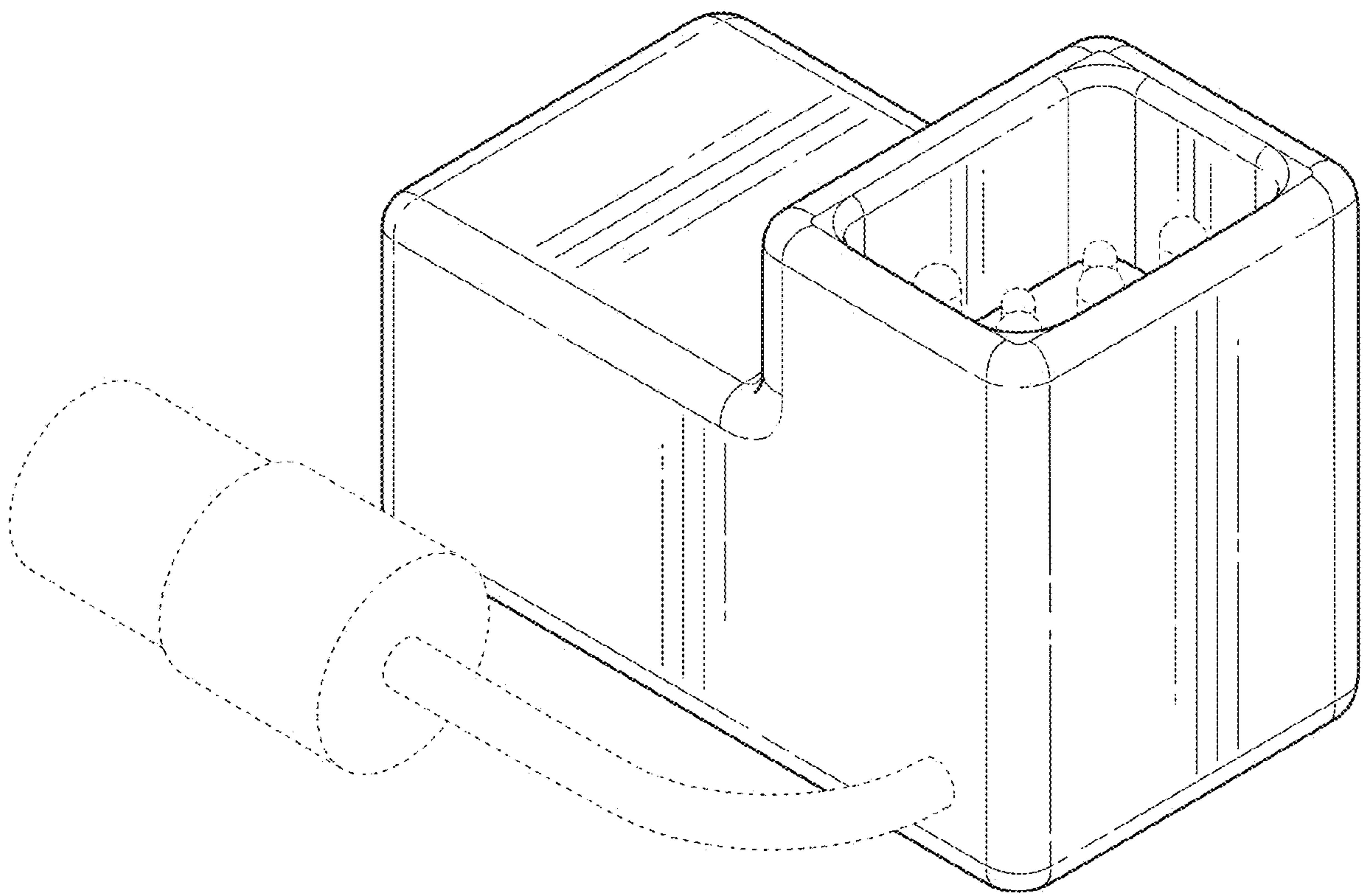


FIG. 2

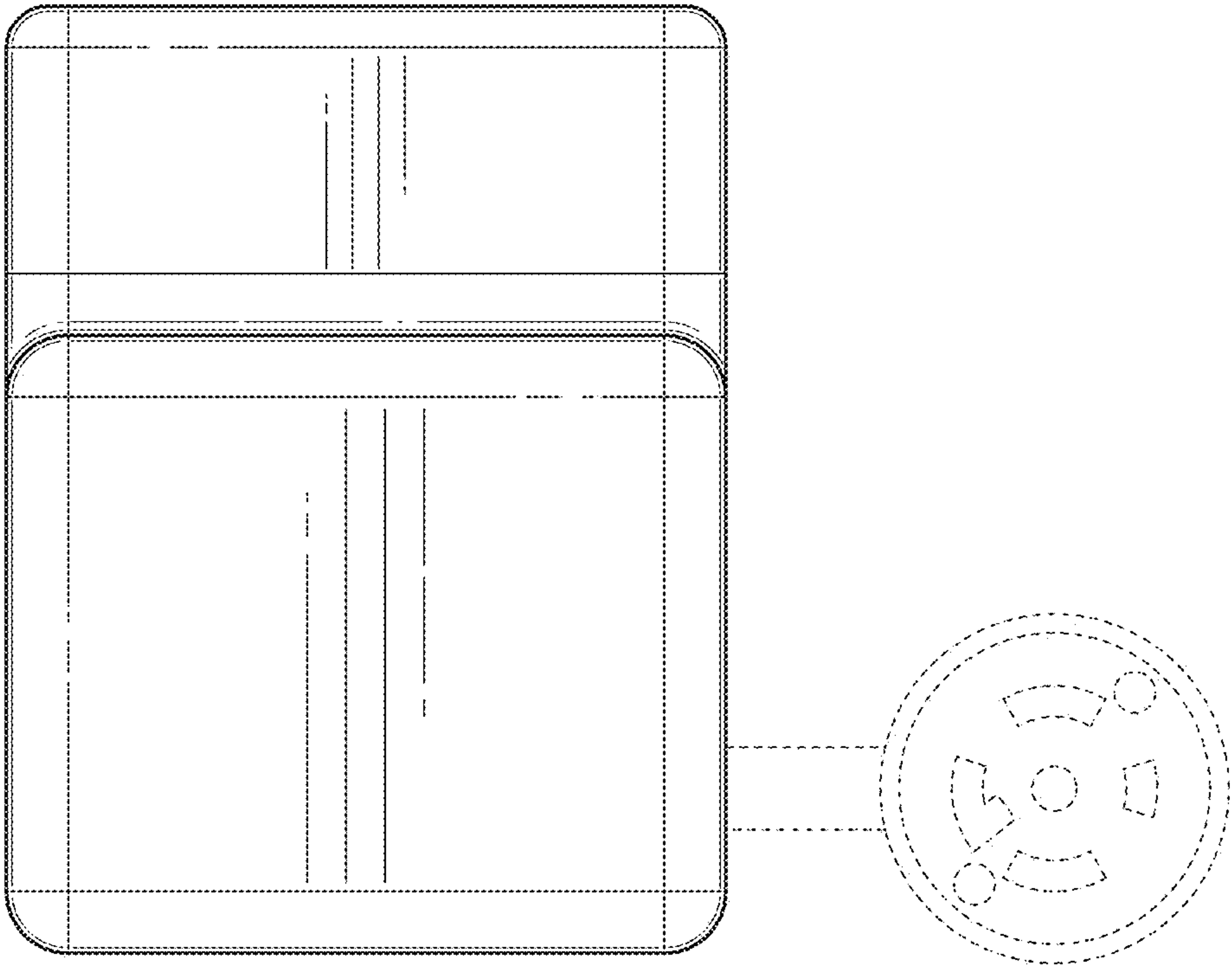


FIG. 3

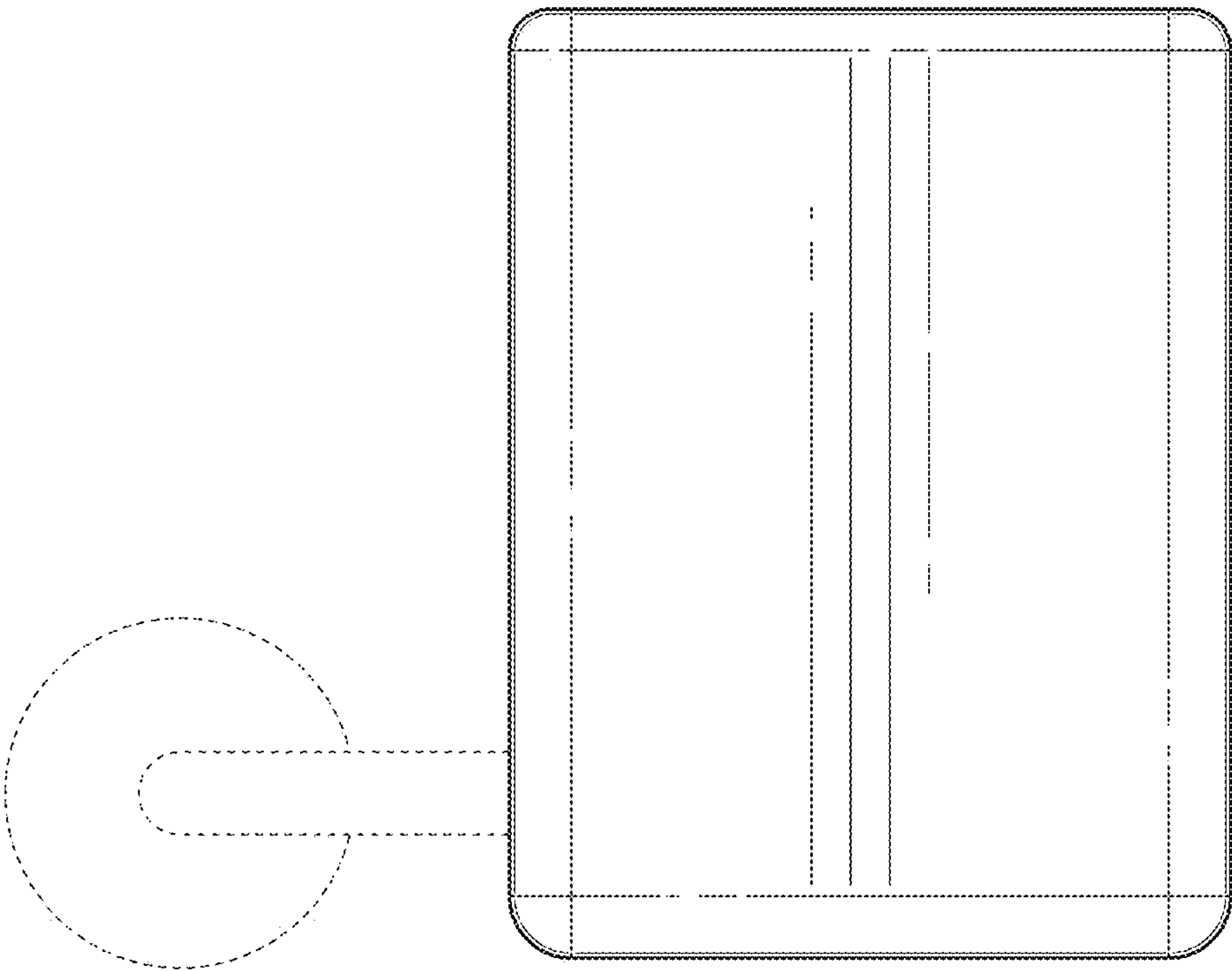


FIG. 4

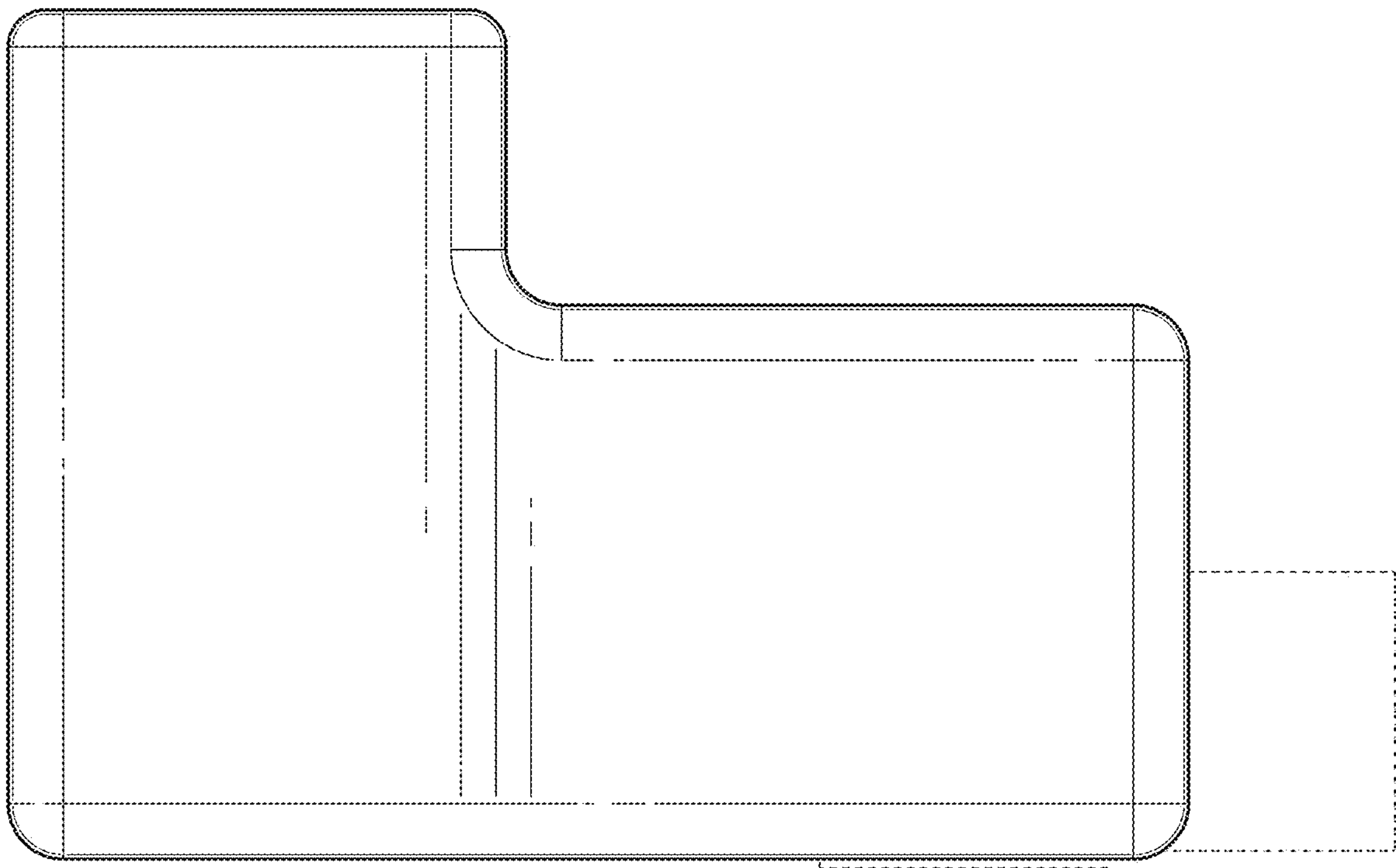


FIG. 5

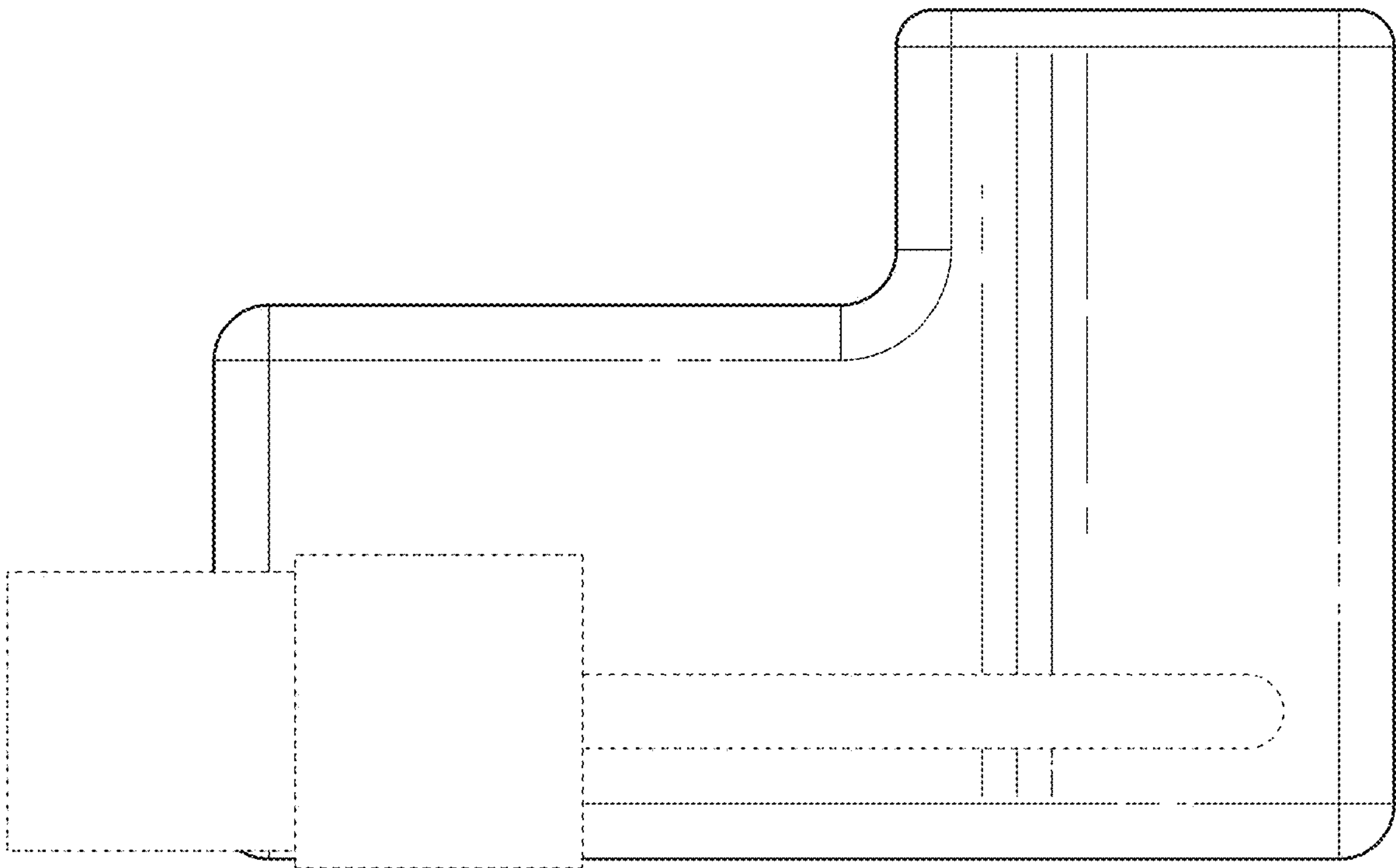


FIG. 6

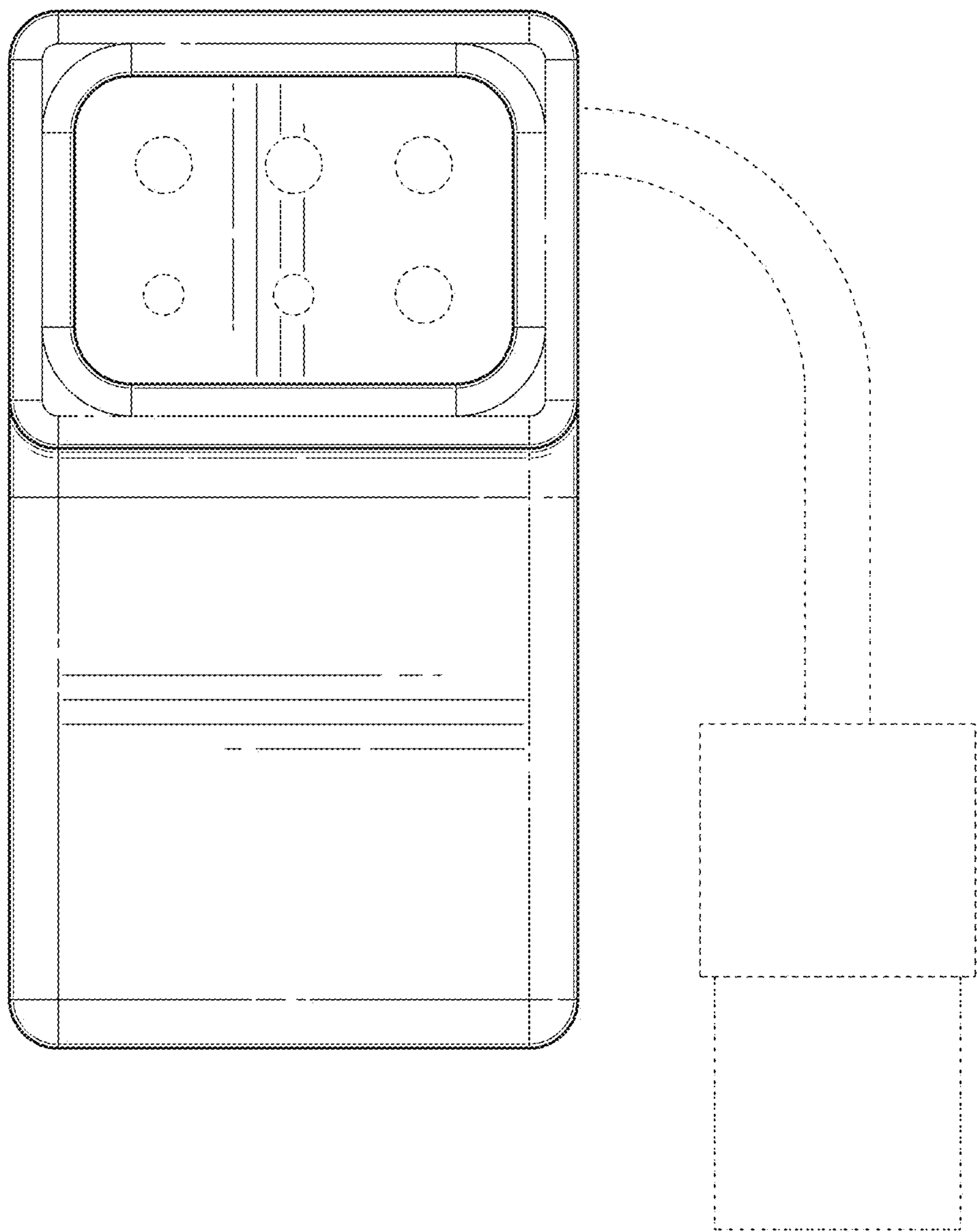


FIG. 7

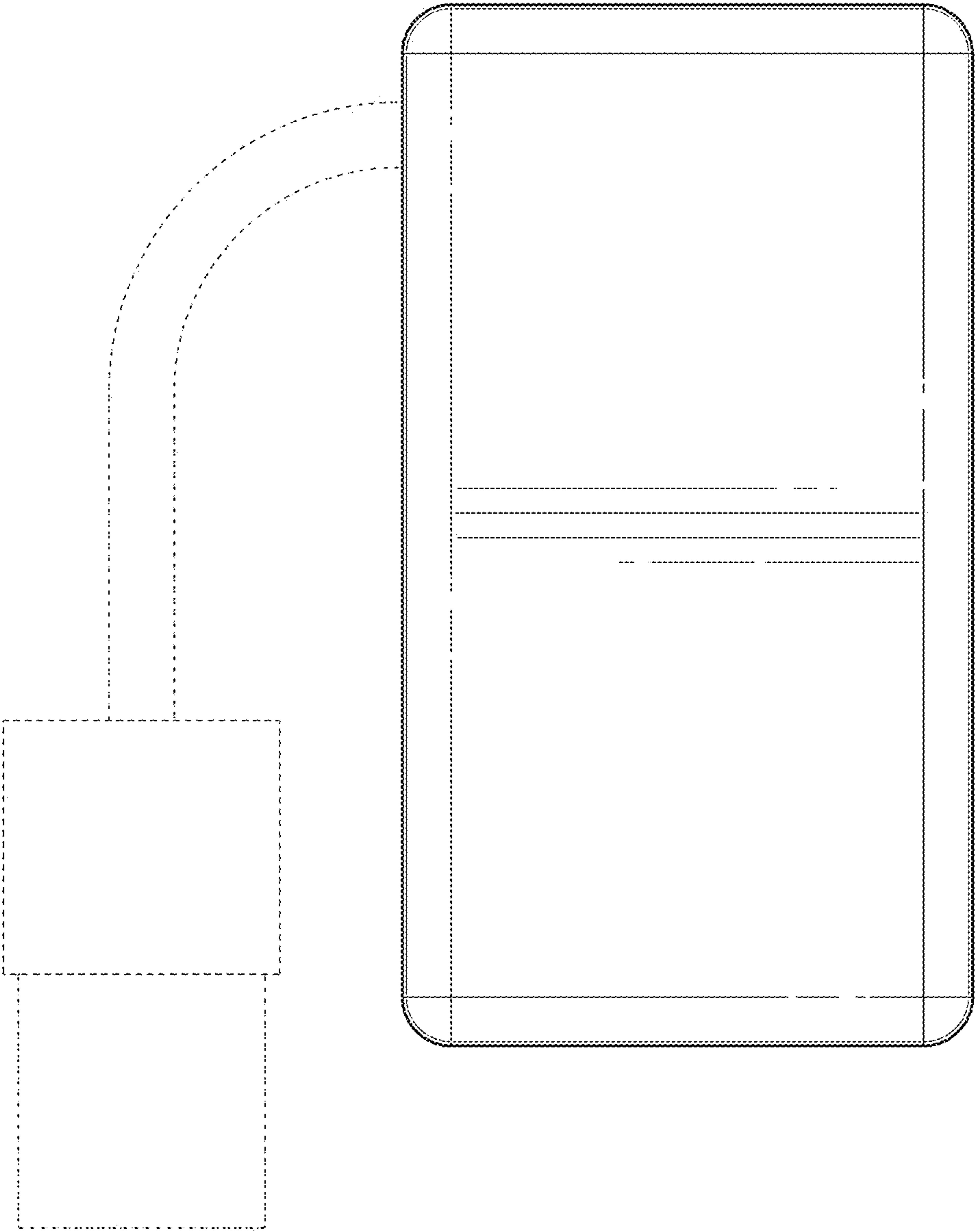


FIG. 8