



US00D935904S

(12) **United States Design Patent** (10) **Patent No.:** **US D935,904 S**
Johnson et al. (45) **Date of Patent:** **** Nov. 16, 2021**

(54) **IRRIGATION CONTROLLER**
(71) Applicant: **Orbit Irrigation Products, LLC**, North Salt Lake, UT (US)
(72) Inventors: **Timothy Michael Johnson**, Woods Cross, UT (US); **Ronald Matthew Stuart**, Clinton, UT (US); **Robert Aaron Macdonald**, Farmington, UT (US); **Quinton John Watson**, Salt Lake City, UT (US)
(73) Assignee: **Orbit Irrigation Products, LLC**, North Salt Lake, UT (US)
(**) Term: **15 Years**
(21) Appl. No.: **29/717,293**
(22) Filed: **Dec. 16, 2019**
(51) **LOC (13) Cl.** **10-04**
(52) **U.S. Cl.**
USPC **D10/49**
(58) **Field of Classification Search**
USPC D10/40, 49, 50, 102, 103; D13/162, D13/162.1, 164, 168, 173, 177, 184; D23/246
CPC B05B 12/02; G01F 11/30; G05D 11/00; F16K 31/02; A01G 25/16; A01G 25/162; A01G 25/165; A01G 27/003; A01G 27/008
See application file for complete search history.

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2019, retrieved from the Internet on Aug. 13, 2020 from <URL: https://web.archive.org/web/20190303155754/https://www.skydrop.com/#> (shown in attachment 9).
(Continued)

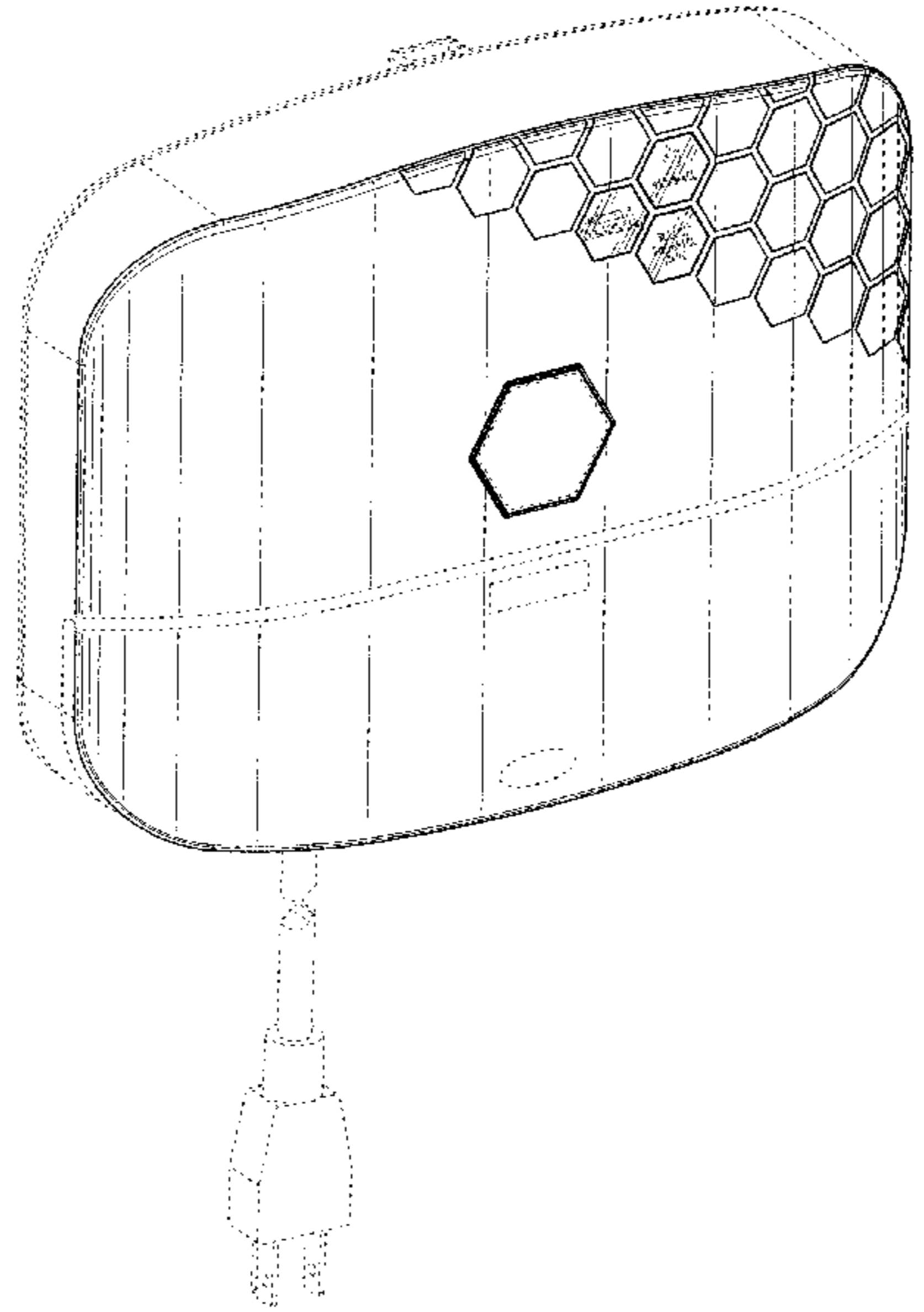
Primary Examiner — Leanne Was-Englehart
(74) *Attorney, Agent, or Firm* — Austin Rapp

(57) **CLAIM**
The ornamental design for an irrigation controller, as shown and described.

DESCRIPTION
FIG. 1 is a first top perspective view of an irrigation controller according to our new design;
FIG. 2 is a second top perspective view of the irrigation controller shown in FIG. 1;
FIG. 3 is a first bottom perspective view of the irrigation controller shown in FIG. 1;
FIG. 4 is a second bottom perspective view of the irrigation controller shown in FIG. 1;
FIG. 5 is a front side elevational view of the irrigation controller shown in FIG. 1;
FIG. 6 is a top side view of the irrigation controller shown in FIG. 1;
FIG. 7 is a bottom side view of the irrigation controller shown in FIG. 1;
FIG. 8 is a right side elevational view of the irrigation controller shown in FIG. 1; and,
FIG. 9 is a left side elevational view of the irrigation controller shown in FIG. 1.

The broken lines in the figures (including the broken line text and/or icons included in three of the hexagons) are included for the purpose of illustrating unclaimed portions of the irrigation controller and form no part of the claimed design. The rear side views of the irrigation controller are not included as no portion of the rear side of the irrigation controller is claimed.

1 Claim, 9 Drawing Sheets



(56)

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amazon.com/dp/B076CZ6DHR/ref=sspa_dk_detail_1?psc=1&pd_rd_i=B076CZ6DHR&pd_rd_wg=fvXen&pd_rd_r=Z7CTPHV7ZQS4G54DCDAC&pd_rd_w=uNUOm> (shown in attachment 3).

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Rachio, Inc., Rachio 3 Smart Sprinkler Controller, Product No. 8ZULW-C (shown in attachment 8) was sold or offered for sale at least by May 4, 2018.

U.S. Appl. No. 29/734,134, filed May 8, 2020, Crawford.

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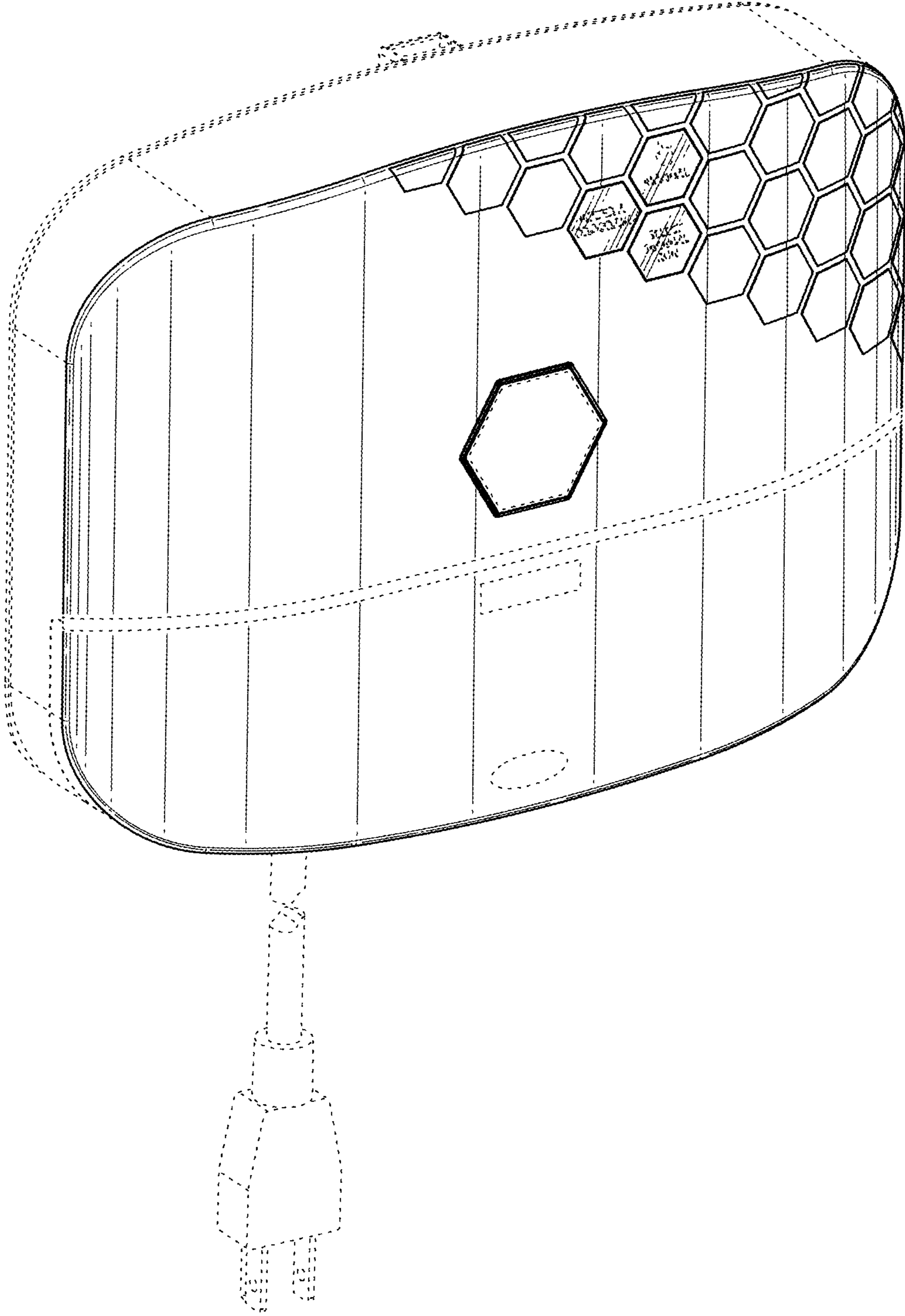


FIG. 1

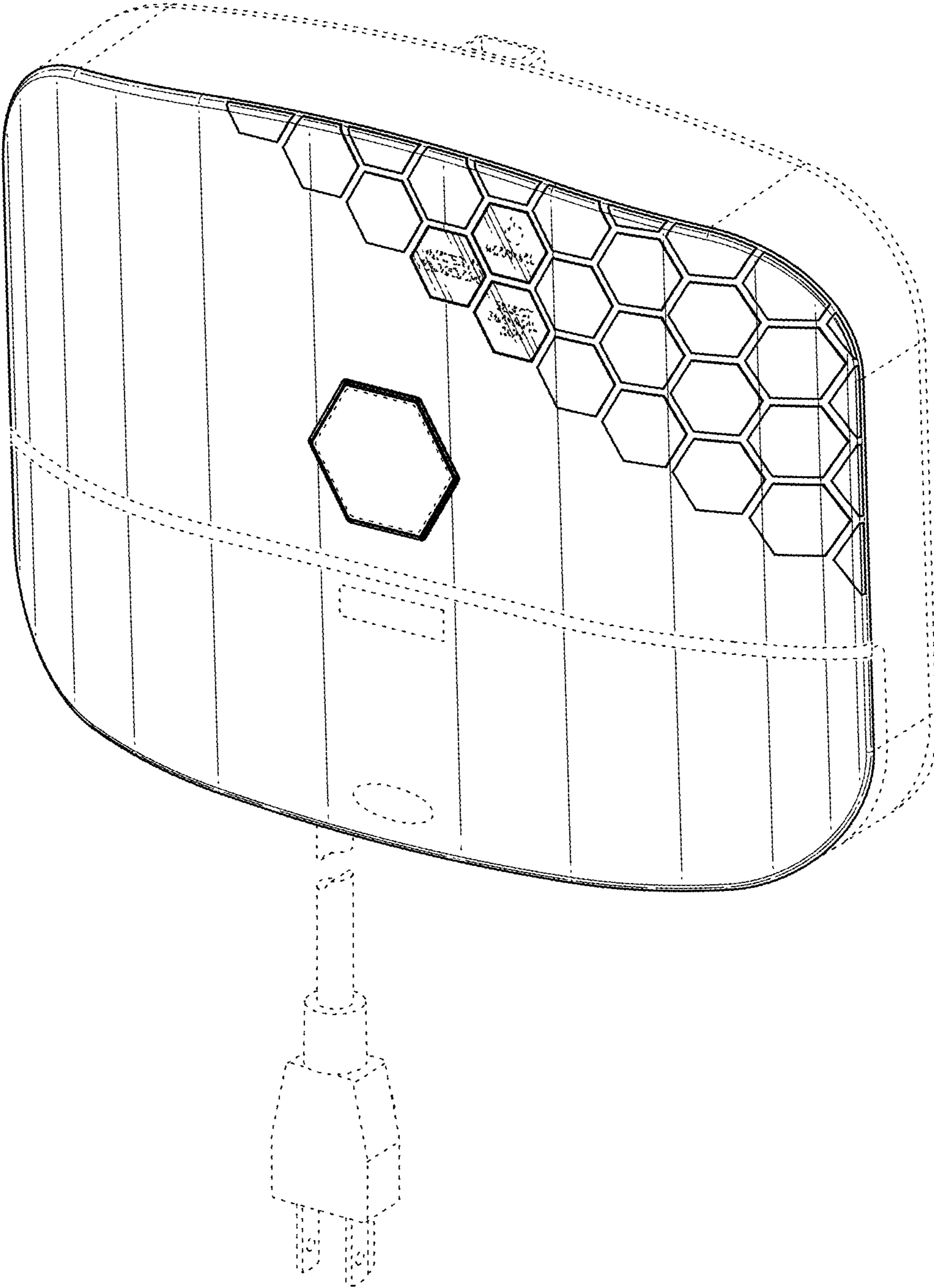


FIG. 2

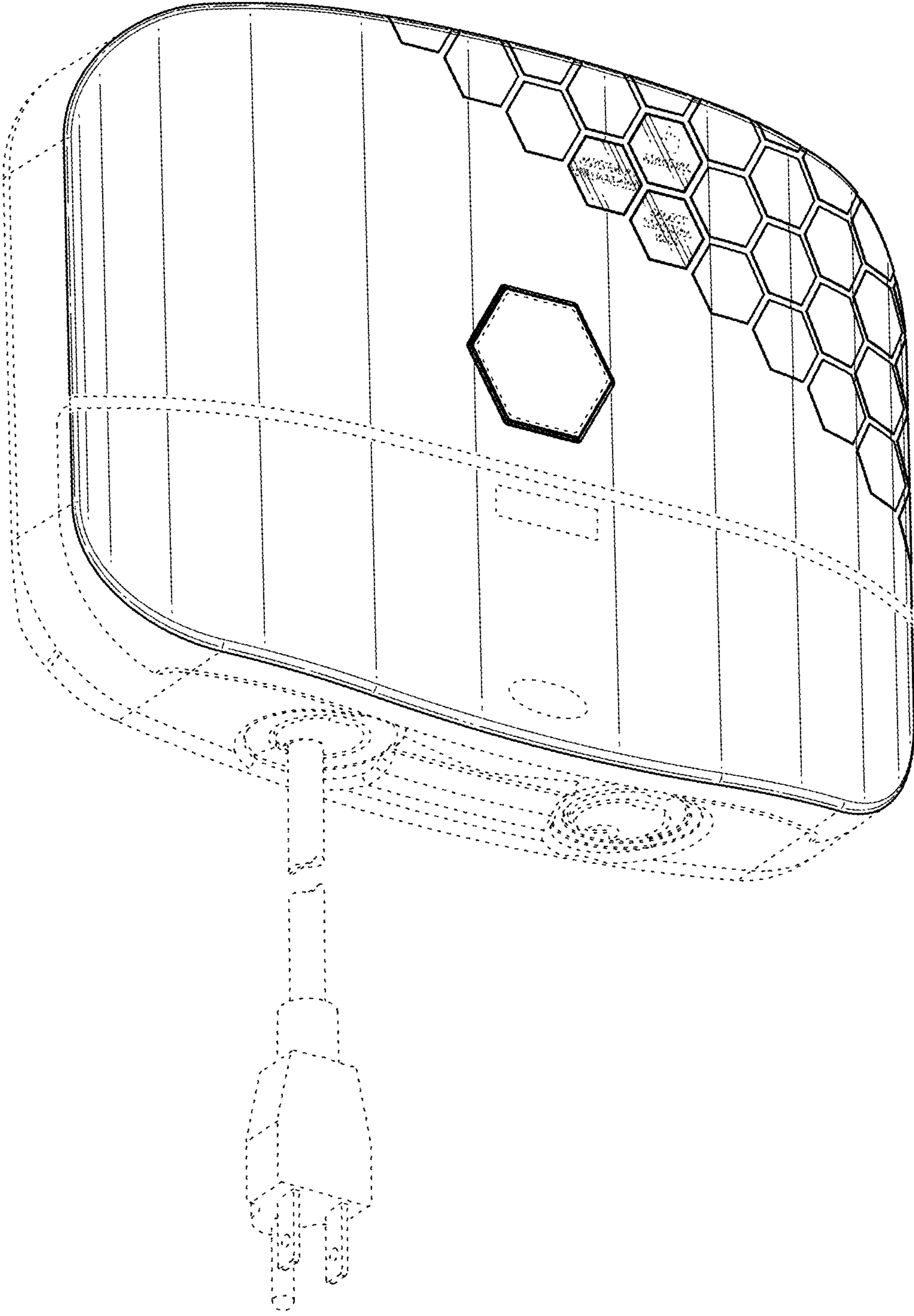


FIG. 3

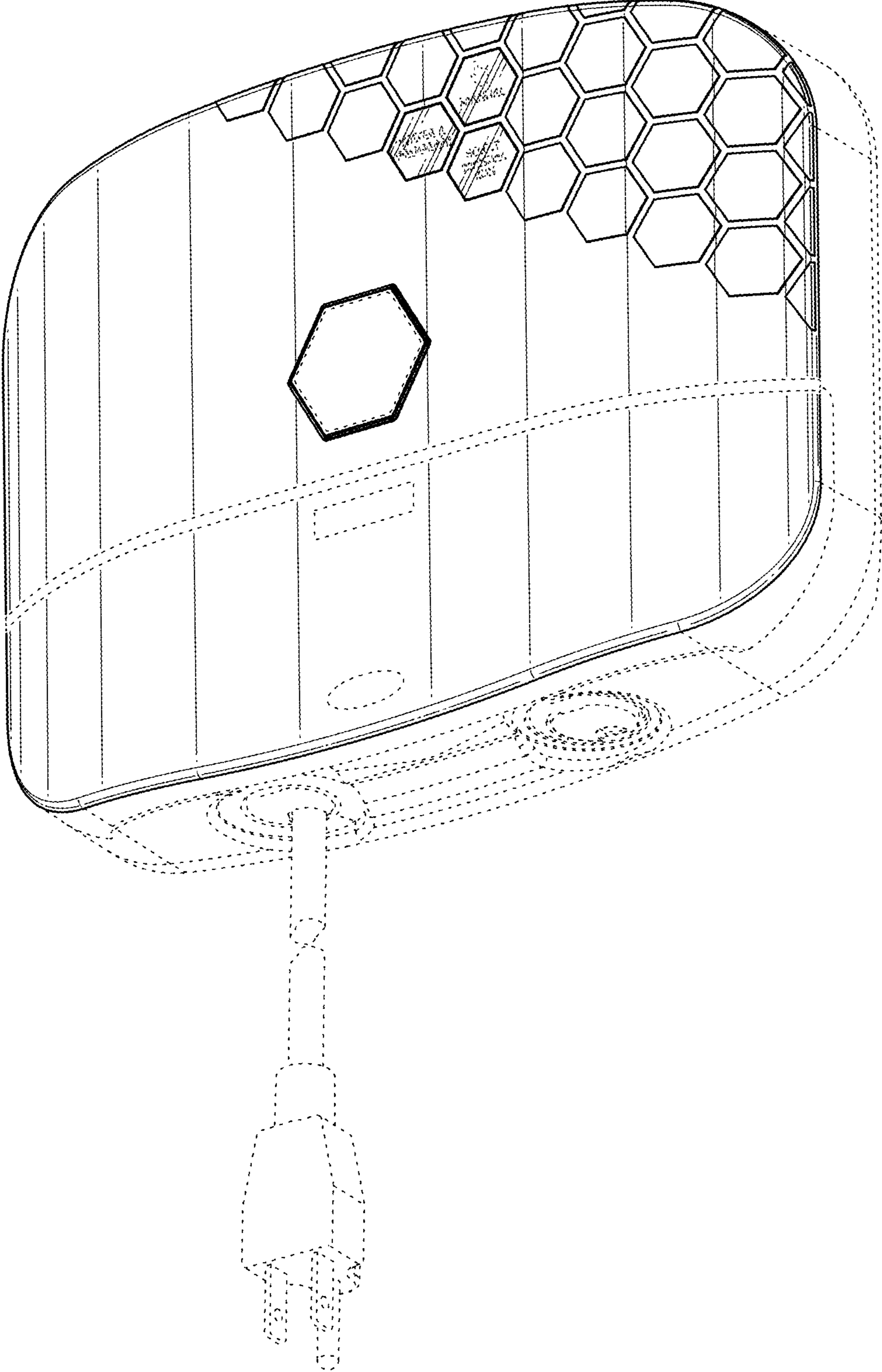


FIG. 4

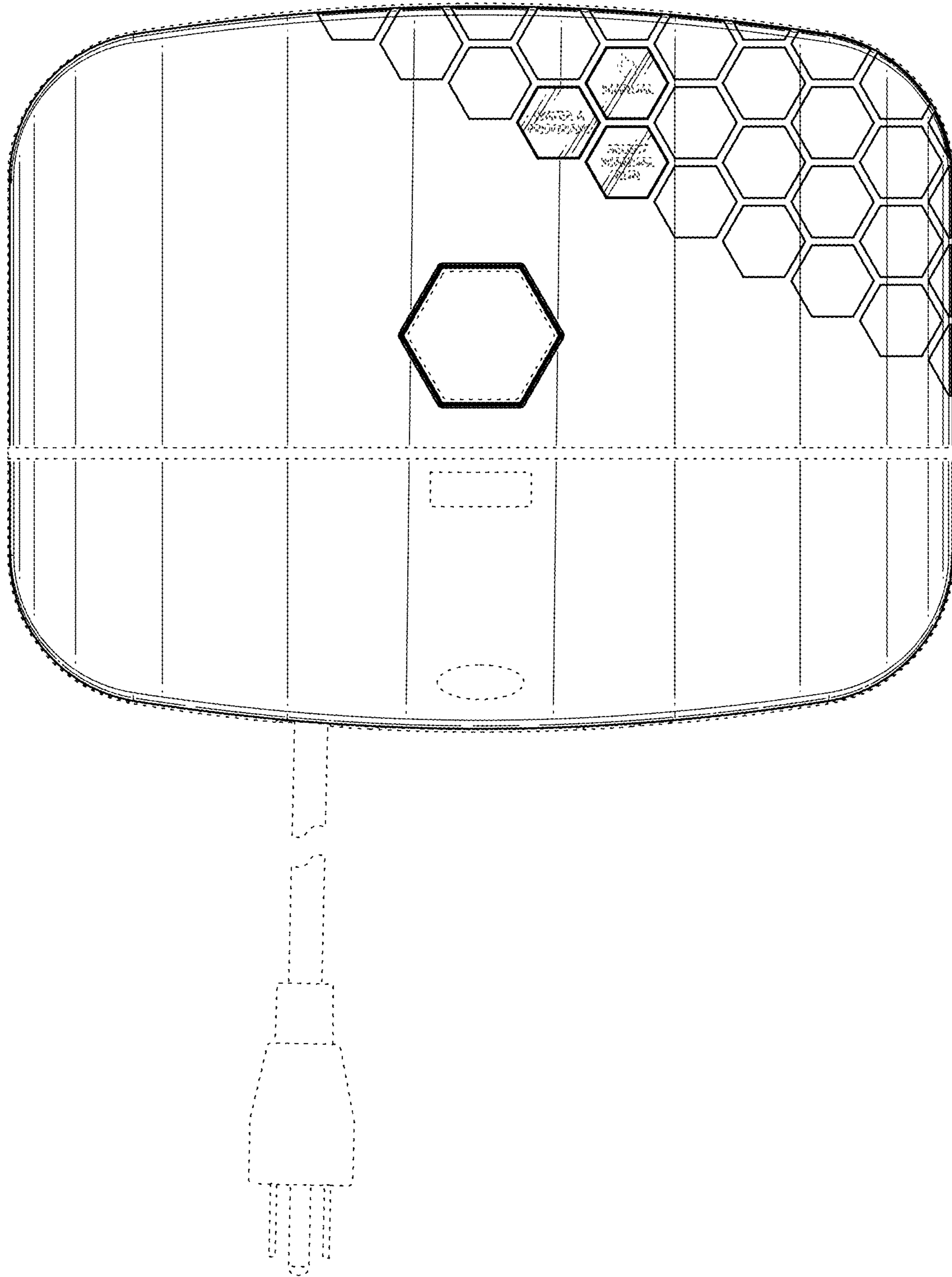


FIG. 5

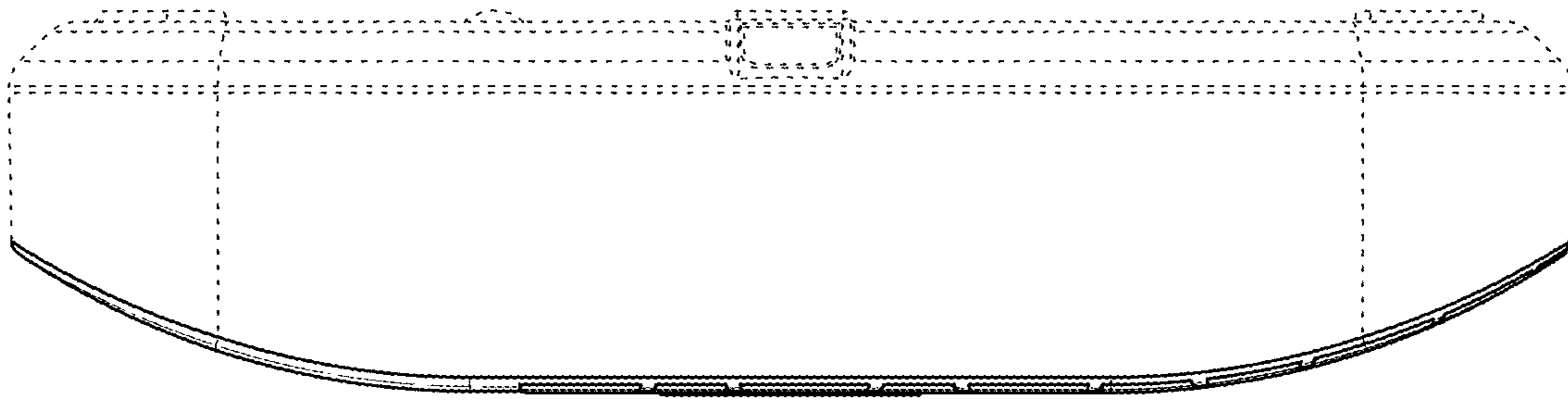


FIG. 6

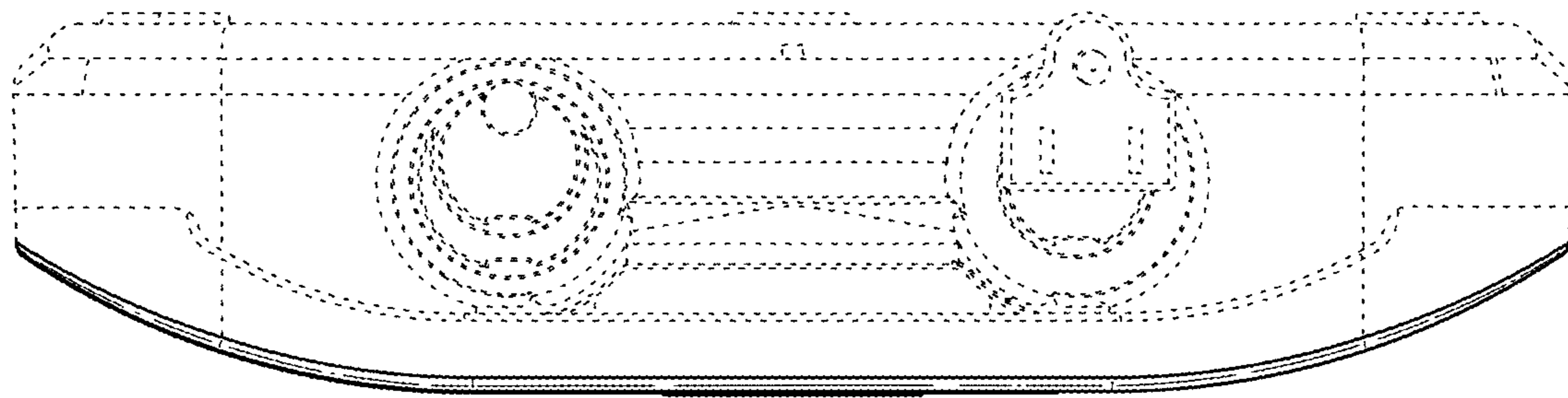


FIG. 7

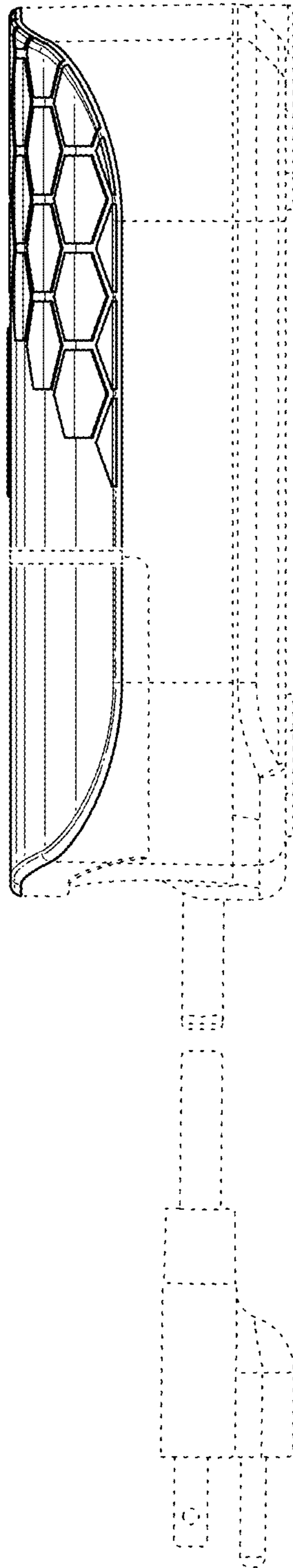


FIG. 8

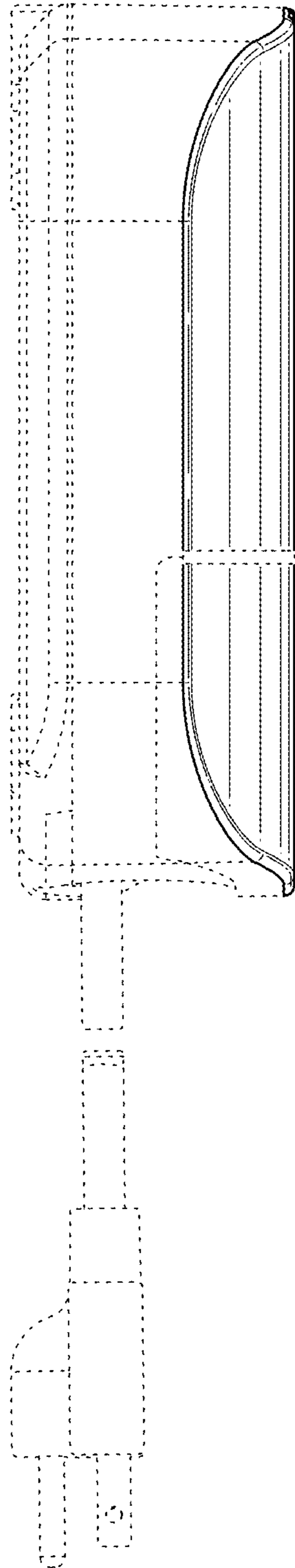


FIG. 9

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D935,904 S
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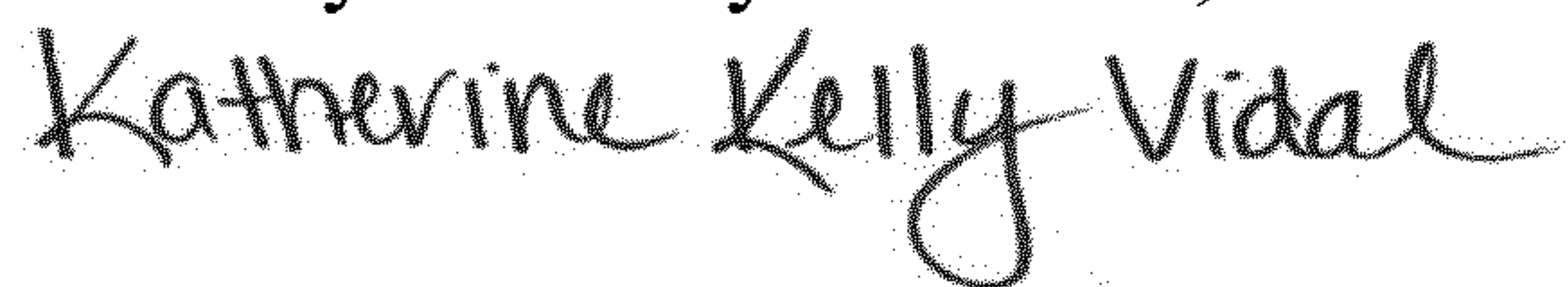
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Description

Replace "FIG. 8 is a right side elevational view of the irrigation controller shown in FIG. 1; and," with
--FIG. 8 is a right side elevational view of the irrigation controller shown in FIG. 1; and--

Signed and Sealed this
Twenty-first Day of March, 2023



Katherine Kelly Vidal
Director of the United States Patent and Trademark Office