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

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(54) **GENERATOR FOR A SURGICAL DEVICE**

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

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(51) **LOC (13) Cl.** **13-01**

(52) **U.S. Cl.**
USPC **D13/112; D24/170**

(58) **Field of Classification Search**
USPC D13/101, 110, 112, 113, 114, 115, 116, D13/118, 122; D24/144, 216, 220, 232, D24/233, 167, 170, 185, 200, 214
CPC F02B 63/04; F02D 19/066; F24H 9/02; A61B 18/1206; A61B 18/1402; A61B 18/1815; H01R 13/64; H02K 21/042; H02K 7/006; H02H 3/025; A61N 1/00; A61N 1/05; A61N 1/32
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D552,241 S * 10/2007 Bromley D24/170
7,317,954 B2 * 1/2008 McGreevy A61B 18/1206
378/168

D561,321 S * 2/2008 Hong D23/370
D574,323 S * 8/2008 Waaler D13/112
D712,352 S * 9/2014 George D13/112
D748,803 S * 2/2016 Zhang D24/170

OTHER PUBLICATIONS

Medtronic, "Valleylab LS10 Generator," accessed on: Feb. 3, 2021, accessed at: <https://www.medtronic.com/covidien/en-us/products/electrosurgical-hardware/valleylab-ls10-generator.html>, 4 pages.
Medtronic, "Valleylab FT10 Energy Platform," accessed on: Feb. 3, 2021, accessed at: <https://www.medtronic.com/covidien/en-us/products/electrosurgical-hardware/valleylab-ft10-energy-platform.html>, 7 pages.

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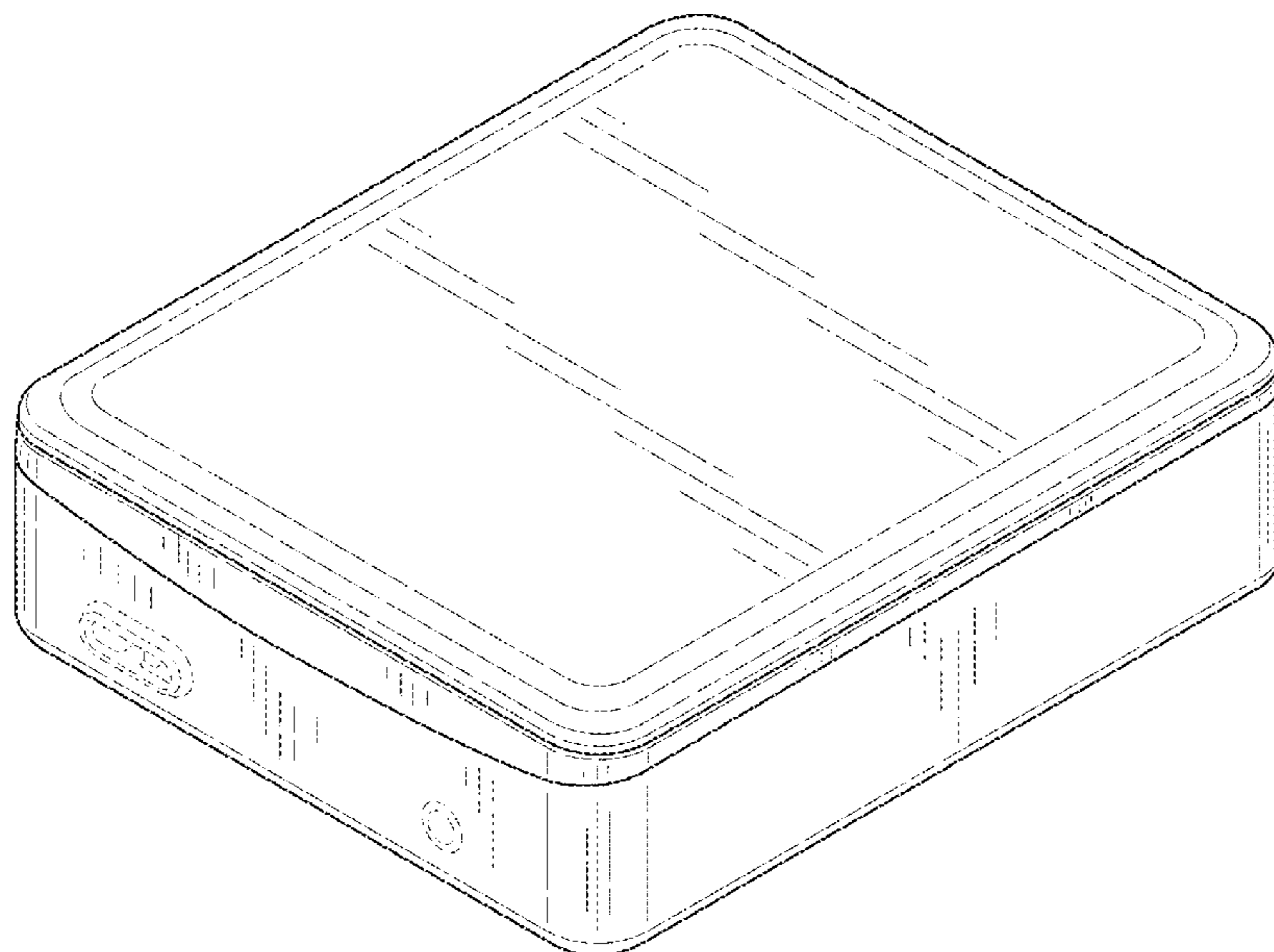
(57) **CLAIM**

The ornamental design for a generator for a surgical device, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a generator for a surgical device showing the new design;
FIG. 2 is a bottom perspective view of the claimed design;
FIG. 3 is a front view of the claimed design;
FIG. 4 is a back view of the claimed design;
FIG. 5 is a right side view of the claimed design;
FIG. 6 is a left side view of the claimed design;
FIG. 7 is a top view of the claimed design; and,
FIG. 8 is a bottom view of the claimed design.
The broken lines shown represent the portions of the generator for a surgical device that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Medtronic, "ForceTriad Energy Platform," accessed on: Feb. 3, 2021, accessed at: <https://www.medtronic.com/covidien/en-us/products/electrosurgical-hardware/forcetriad-energy-platform.html>, 5 pages.

DaVinci, "E-100 Generator," accessed on: Feb. 3, 2021, accessed at: <https://www.intuitive.com/en-us/products-and-services/da-vinci/energy>, 7 pages.

AESCULAP, "Advanced Energy Vessel Sealer," accessed on: Feb. 3, 2021, accessed at: <https://www.aesculapusa.com/en/healthcare-professionals/or-solutions/or-solutions-advanced-energy.html>, 5 pages.

Olympus, "ESG-400," accessed on: Feb. 3, 2021, accessed at: <https://olympusmedical.com.sg/products/all-products/energy-products/electrosurgical-unit/esg-400/index.html>, 2 pages.

Applied Medical, "Voyant Electrosurgical Generator," accessed on: Feb. 3, 2021, accessed at: <https://www.appliedmedical.com/Products/Voyant/Generator>, 3 pages.

VIO 3, "Plug and Operate," accessed on: Feb. 3, 2021, accessed at: <https://vio.erbe-med.com/>, 18 pages.

KLS Martin Group, "Maxium," accessed on: Feb. 3, 2021, accessed at: <https://www.klsmartin.com/en/products/electrosurgery/electrosurgery-units/major-electrosurgery-units/maxium/>, 4 pages.

BOWA Medical, "ARC 350," accessed on: Feb. 3, 2021, accessed at: <https://www.bowa-medical.com/shop/en/electrosurgery-systems/arc-generator-systems/arc-350.html>, 2 pages.

BOWA Medical, "ARC 400," accessed on: Feb. 3, 2021, accessed at: <https://www.bowa-medical.com/shop/en/electrosurgery-systems/arc-generator-systems/arc-400.html>, 2 pages.

* cited by examiner

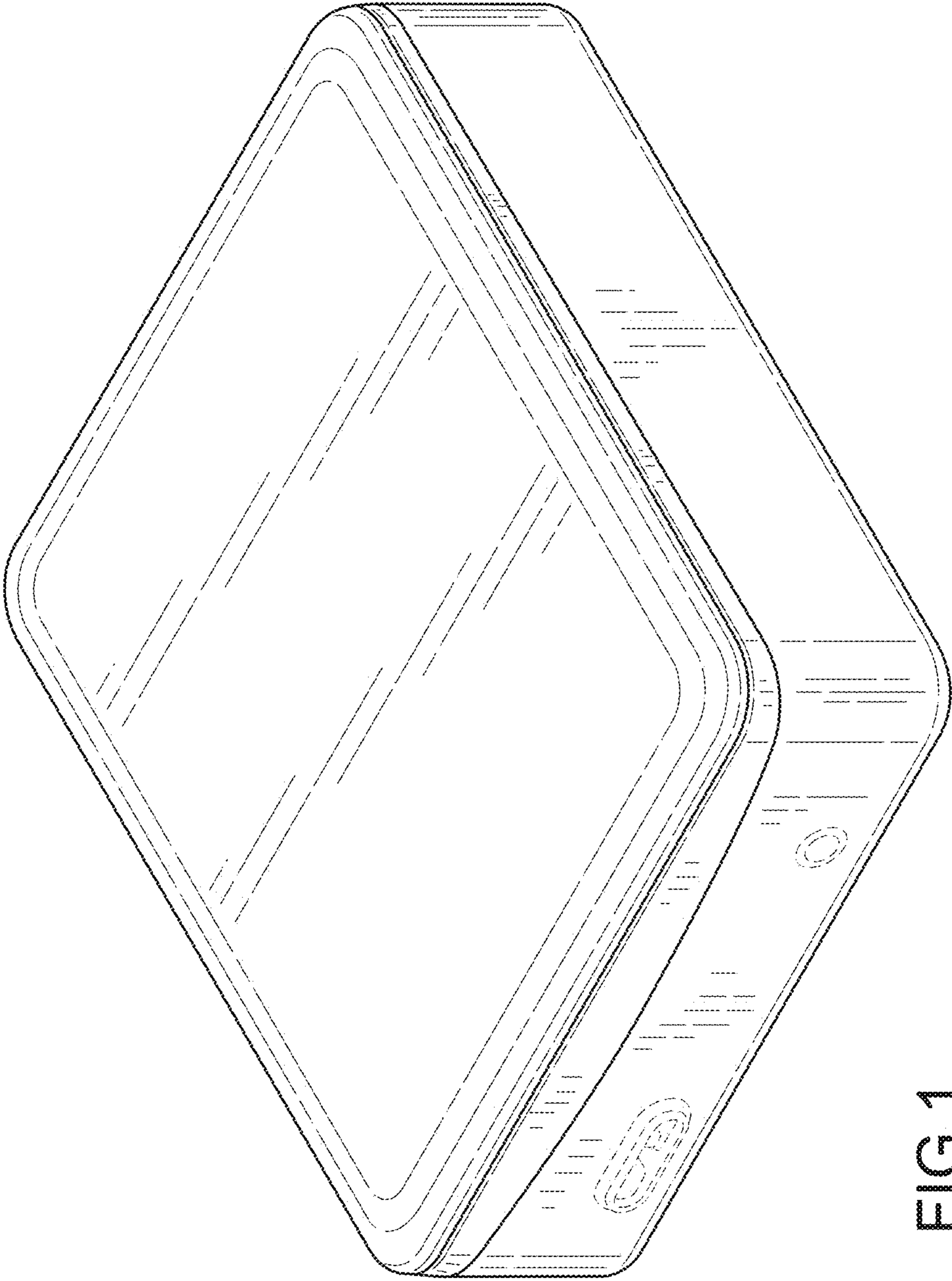


FIG.1

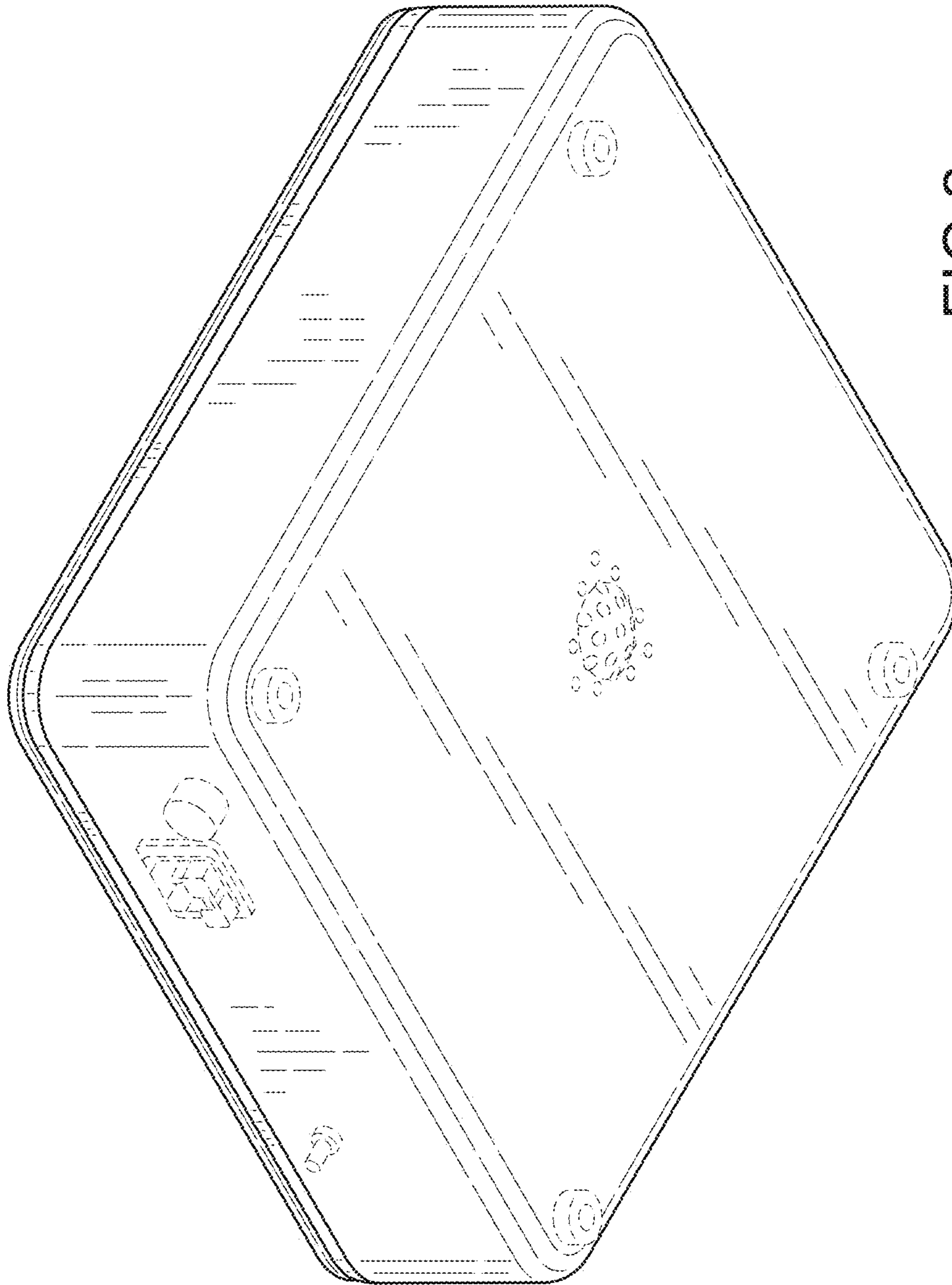


FIG.2

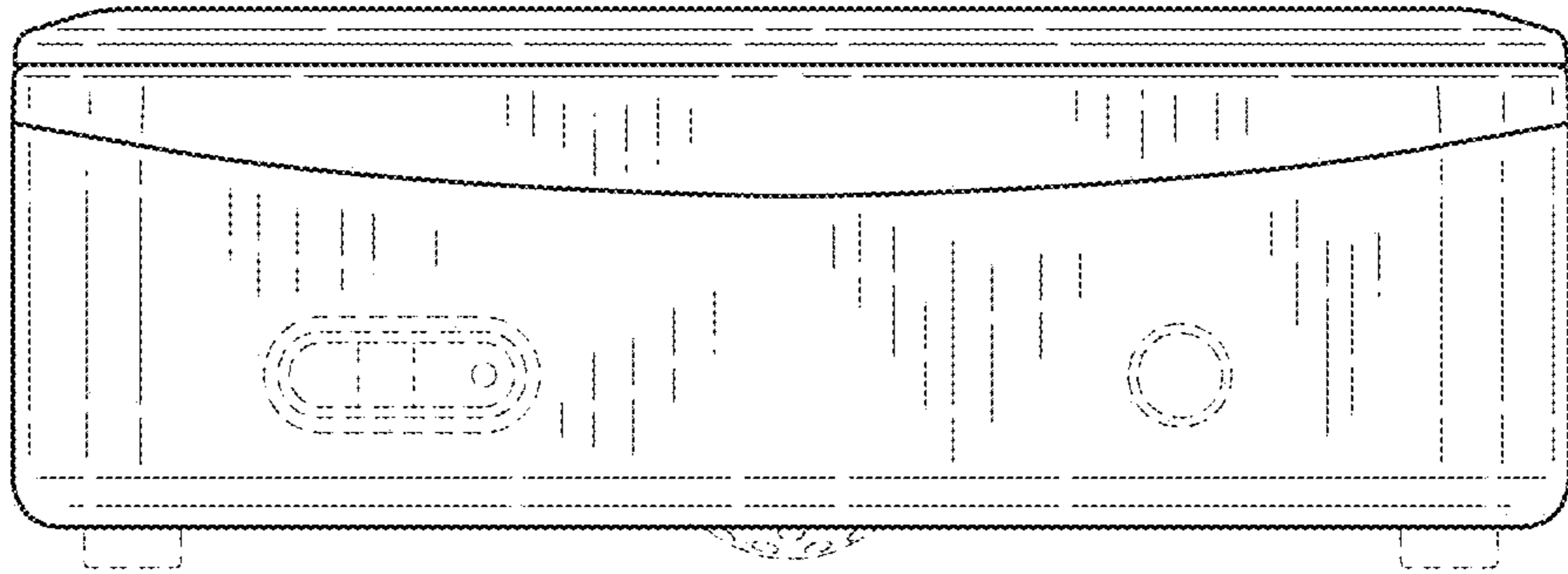


FIG.3

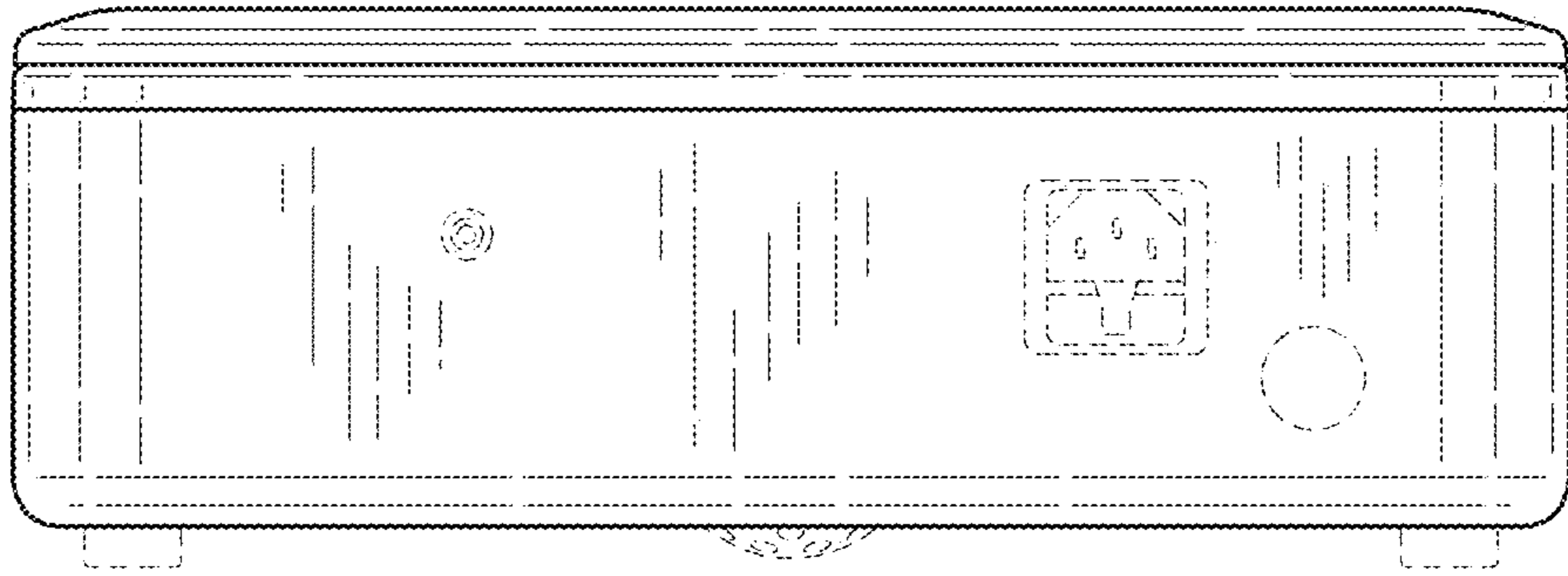


FIG.4

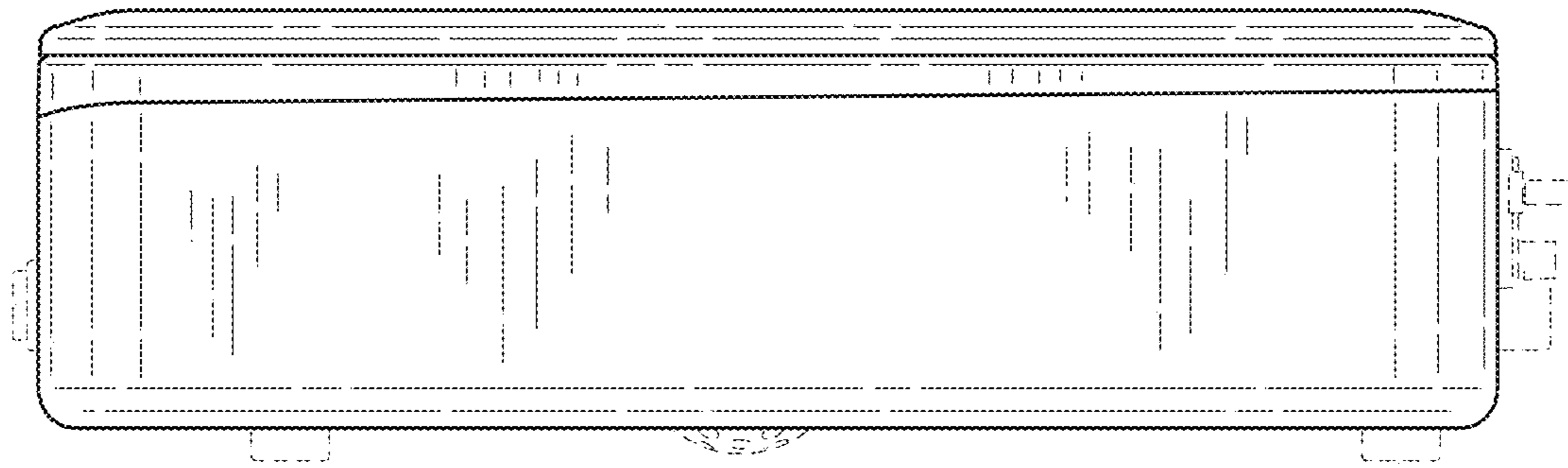


FIG.5

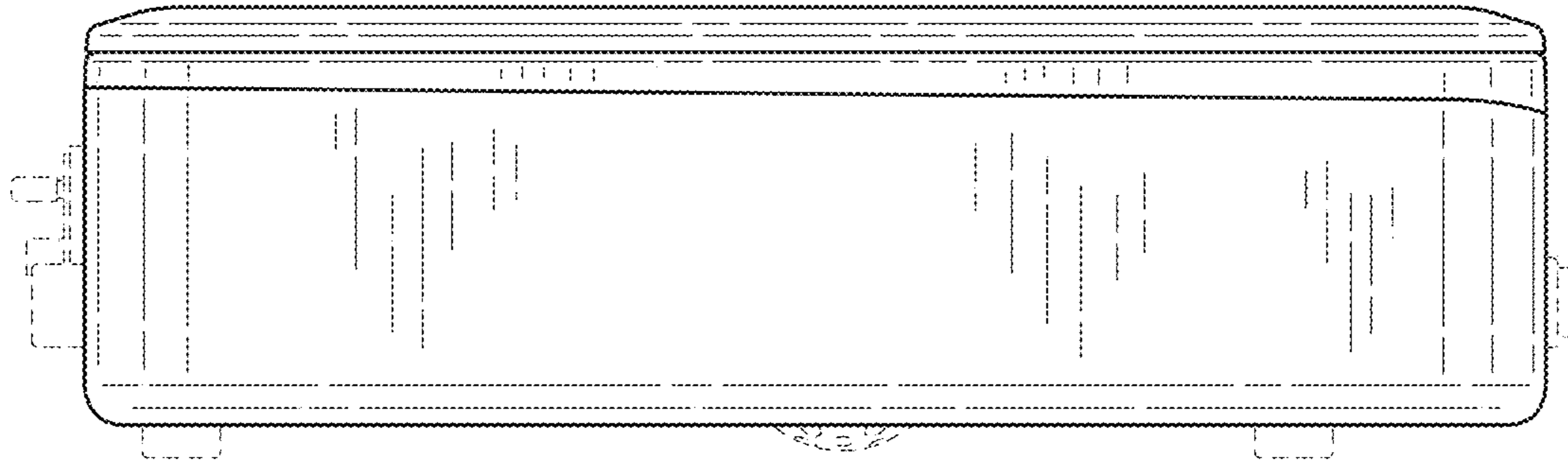


FIG.6

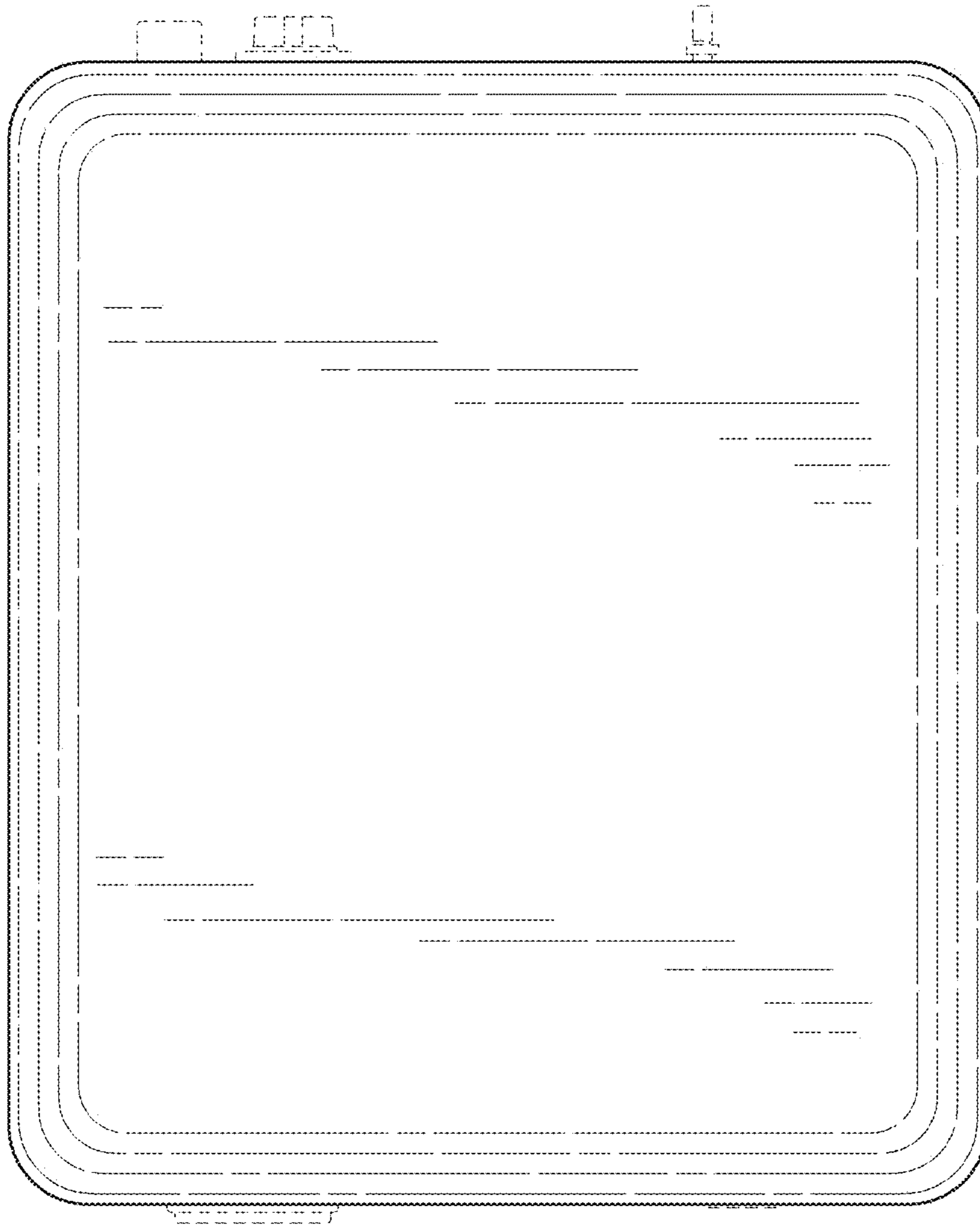


FIG. 7

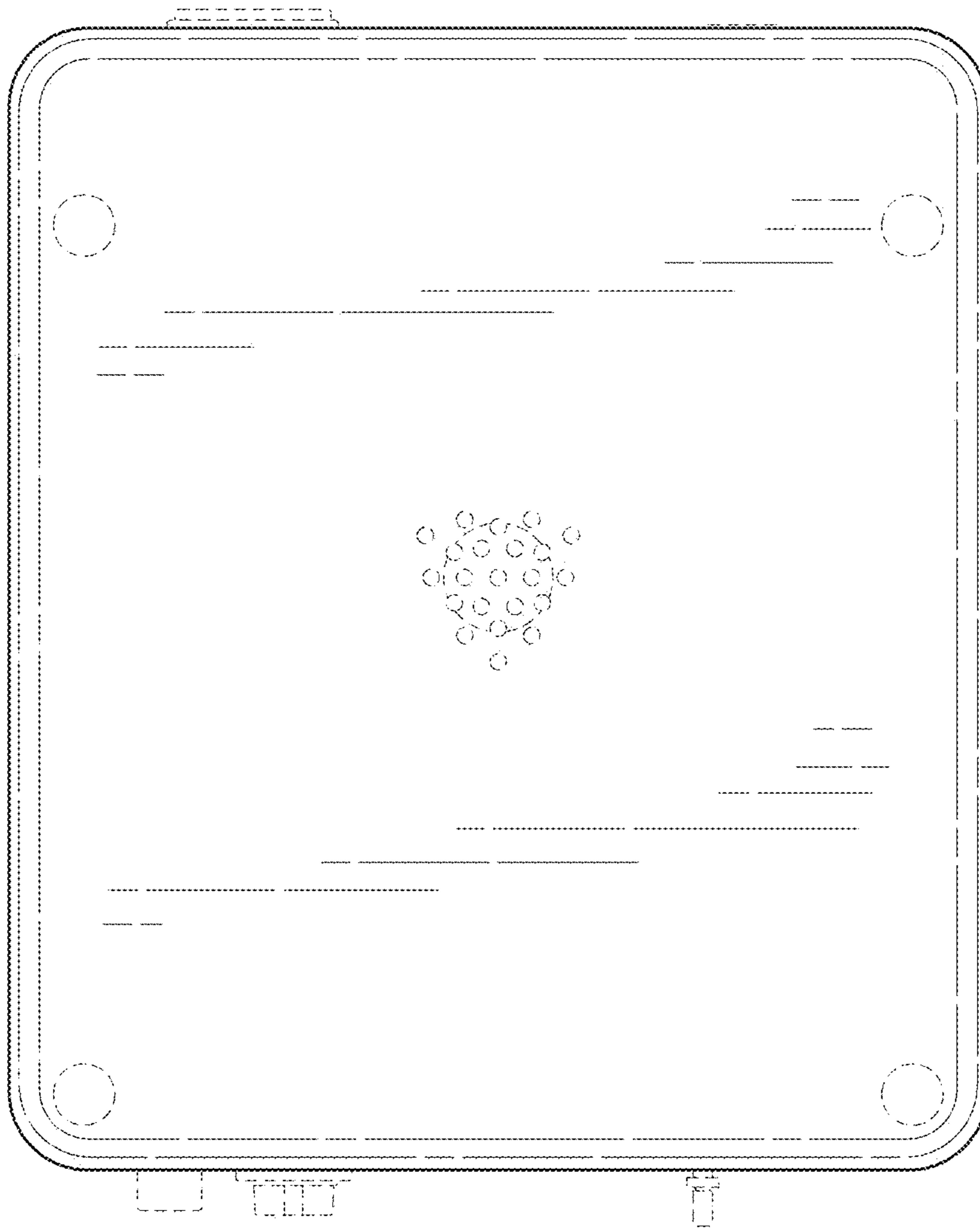


FIG. 8