



US00D840536S

(12) **United States Design Patent** (10) **Patent No.:** **US D840,536 S**
Clifford et al. (45) **Date of Patent:** **** Feb. 12, 2019**

(54) **SURGICAL CONSOLE FOR USE WITH FOOTSWITCHES**

(71) Applicant: **Stryker Corporation**, Kalamazoo, MI (US)

(72) Inventors: **Steven Thomas Clifford**, Byron Center, MI (US); **Brett Robert Merkel**, Portage, MI (US); **Anna-Karin Soederstroem**, Morgan Hill, CA (US); **Anthony William Gatica**, Cedar Park, TX (US); **Scott Douglas Slade**, Round Rock, TX (US)

(73) Assignee: **Stryker Corporation**, Kalamazoo, MI (US)

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

(21) Appl. No.: **29/602,205**

(22) Filed: **Apr. 28, 2017**

(51) **LOC (11) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/138; D24/185**

(58) **Field of Classification Search**
USPC D24/185–186, 170, 172, 158, 137–138
CPC G01N 2035/00306; G01N 2035/00326;
G01N 2035/00336; G01N 2030/027;
A61B

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D330,768 S * 11/1992 Yoshikawa D24/165
6,017,354 A 1/2000 Culp et al.
6,329,778 B1 12/2001 Culp et al.

(Continued)

OTHER PUBLICATIONS

Core 2 Console, posted at nse.stryker.com, no posting date available, online, URL: <https://nse.stryker.com/products/core-2-console/> (Year: 2018).*

Stryker Corporation, Instruments Division, “Consolidated Operating Room Equipment—Powered Instrument Driver REF 5400050—Instructions for Use”, May 2005, pp. 1-38.

Stryker Corporation, “Core Console-Features and Benefits”, 2017, pp. 1-5.

Stryker Corporation, “Powered Instrument Driver”, 2017, 2 pages.
Soma Technology, Inc., “The Stryker MultigGen Radiofrequency Generator”, Apr. 16, 2014, 2 pages.

(Continued)

Primary Examiner — Anhdao Doan

Assistant Examiner — Mary Shannon Malley

(74) *Attorney, Agent, or Firm* — Howard & Howard Attorneys PLLC

(57) **CLAIM**

The ornamental design for a surgical console for use with foot switches, as shown and described.

DESCRIPTION

FIG. 1 is a top, front right perspective view of a surgical console for use with footswitches;

FIG. 2 is a top, front left perspective view thereof;

FIG. 3 is a bottom, front right perspective view thereof; of

FIG. 4 is a bottom, front left perspective view thereof;

FIG. 5 is a top, rear right perspective view thereof;

FIG. 6 is a top, rear left perspective view thereof;

FIG. 7 is a bottom, rear right perspective view thereof;

FIG. 8 is a bottom, rear left perspective view thereof;

FIG. 9 is a right side elevational view thereof;

FIG. 10 is a left side elevational view thereof;

FIG. 11 is a top plan view thereof;

FIG. 12 is a bottom plan view thereof;

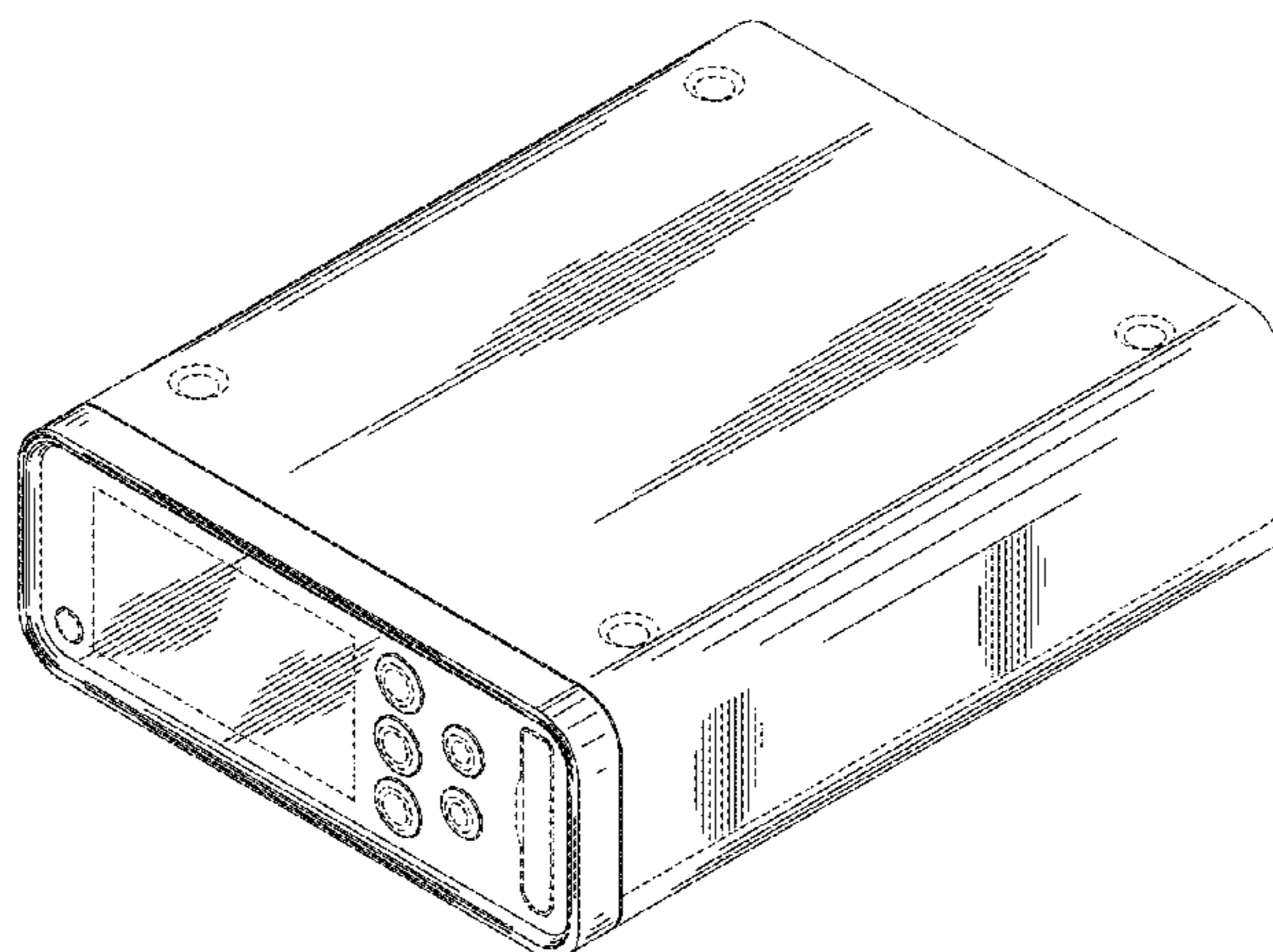
FIG. 13 is a front elevational view thereof;

FIG. 14 is an enlarged front view of an opening for a power button integrated within a front panel of the design; and,

FIG. 15 is a rear elevational view of design.

The broken lines show unclaimed portions of the surgical console for use with footswitches that form no part of the claimed design. The broken lines on the left and right sides of the design, and the broken line rectangular shape on the front panel of the design represent unclaimed surface ornamentation that forms no part of the claimed design.

1 Claim, 14 Drawing Sheets



(58) **Field of Classification Search**

CPC 2017/00973; A61B 2017/00115; A61B
2017/00199; A61B 2017/00225

See application file for complete search history.

D784,533 S * 4/2017 Hayamizu D24/138
D797,918 S * 9/2017 Genstler D24/107
D808,014 S * 1/2018 Kang D24/138

(56)

References Cited

U.S. PATENT DOCUMENTS

6,623,423 B2 9/2003 Sakurai et al.
6,752,816 B2 6/2004 Culp et al.
D534,654 S * 1/2007 Hayamizu D24/107
7,217,269 B2 5/2007 El-Galley et al.
7,238,010 B2 * 7/2007 Hershberger A61B 17/32002
417/477.2
7,476,233 B1 * 1/2009 Wiener A61B 17/32006
606/169
D631,160 S * 1/2011 Schurg D24/144
7,918,852 B2 * 4/2011 Tullis
D640,376 S * 6/2011 Amano D24/107
D689,195 S * 9/2013 Nelsen D24/107
8,597,287 B2 * 12/2013 Benamou A61B 18/1233
606/1
D704,839 S * 5/2014 Juzkiw D24/170
D716,470 S * 10/2014 Nelsen D24/107
D734,475 S * 7/2015 Ross D24/185

OTHER PUBLICATIONS

Stryker Corporation, "SONOPET Ultrasonic Aspirator Equipment Guide", 2016, 4 pages.
Stryker Corporation, "SONOPET Ultrasonic Aspirator ProCare Service", 2016, 2 pages.
Stryker Corporation, "SONOPET Ultrasonic Aspirator—Features and Benefits", 2017, 5 pages.
Stryker Corporation, "The Complete Guide to SONOPET", 2016, 12 pages.
Stryker Corporation, "SONOPET Ultrasonic Aspirator Product Catalog", 2016, pp. 1-19.
YouTube, "Stryker Multi-Gen Monopolar Procedure Animation", https://www.youtube.com/watch?v=TuIVN_O-xDk, Sep. 28, 2009, 3 pages.
YouTube, "Stryker 9100001425 Sonopet Setup Video", <https://www.youtube.com/watch?v=xkAooHgdjuY>, Dec. 20, 2013, 3 pages.
YouTube, "Stryker Core Powered Instrument Driver", <https://www.youtube.com/watch?v=CroEOeQbXs8>, Sep. 5, 2014, 3 pages.
YouTube, "Stryker Core w/Sumex Hand Piece", <https://www.youtube.com/watch?v=0kEbMx6NA3M>, May 13, 2016, 3 pages.

* cited by examiner

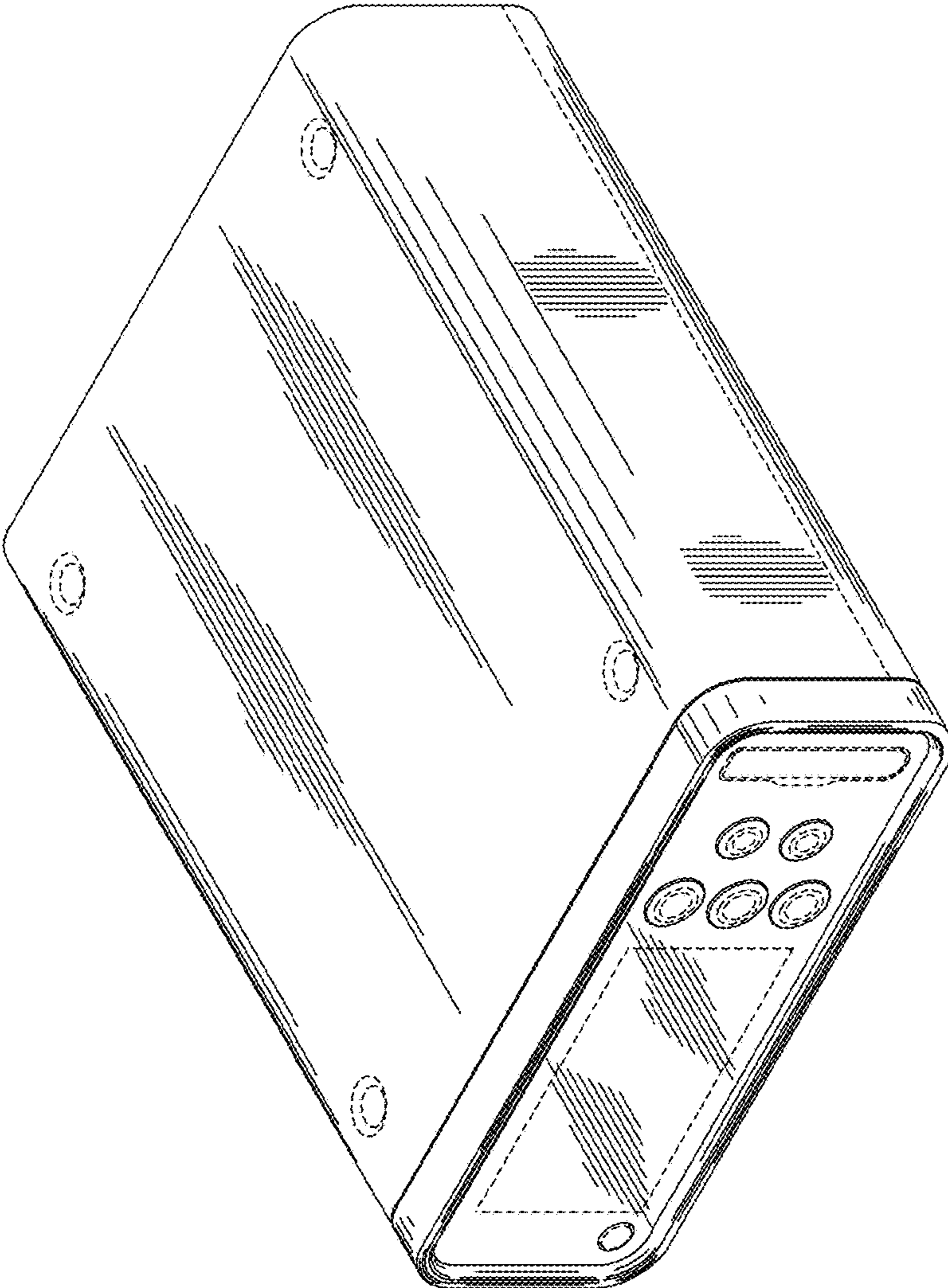


FIG.1

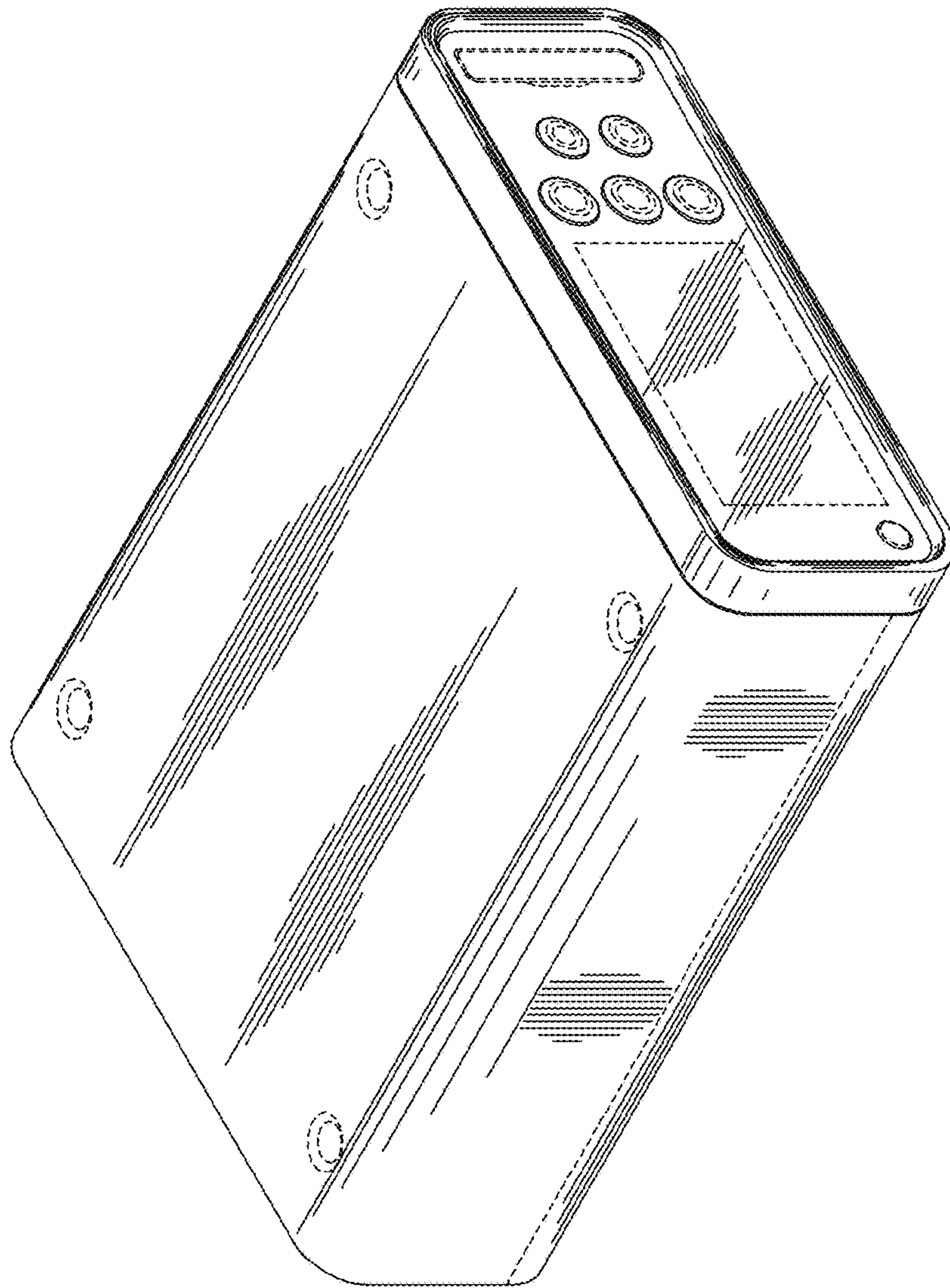


FIG. 2

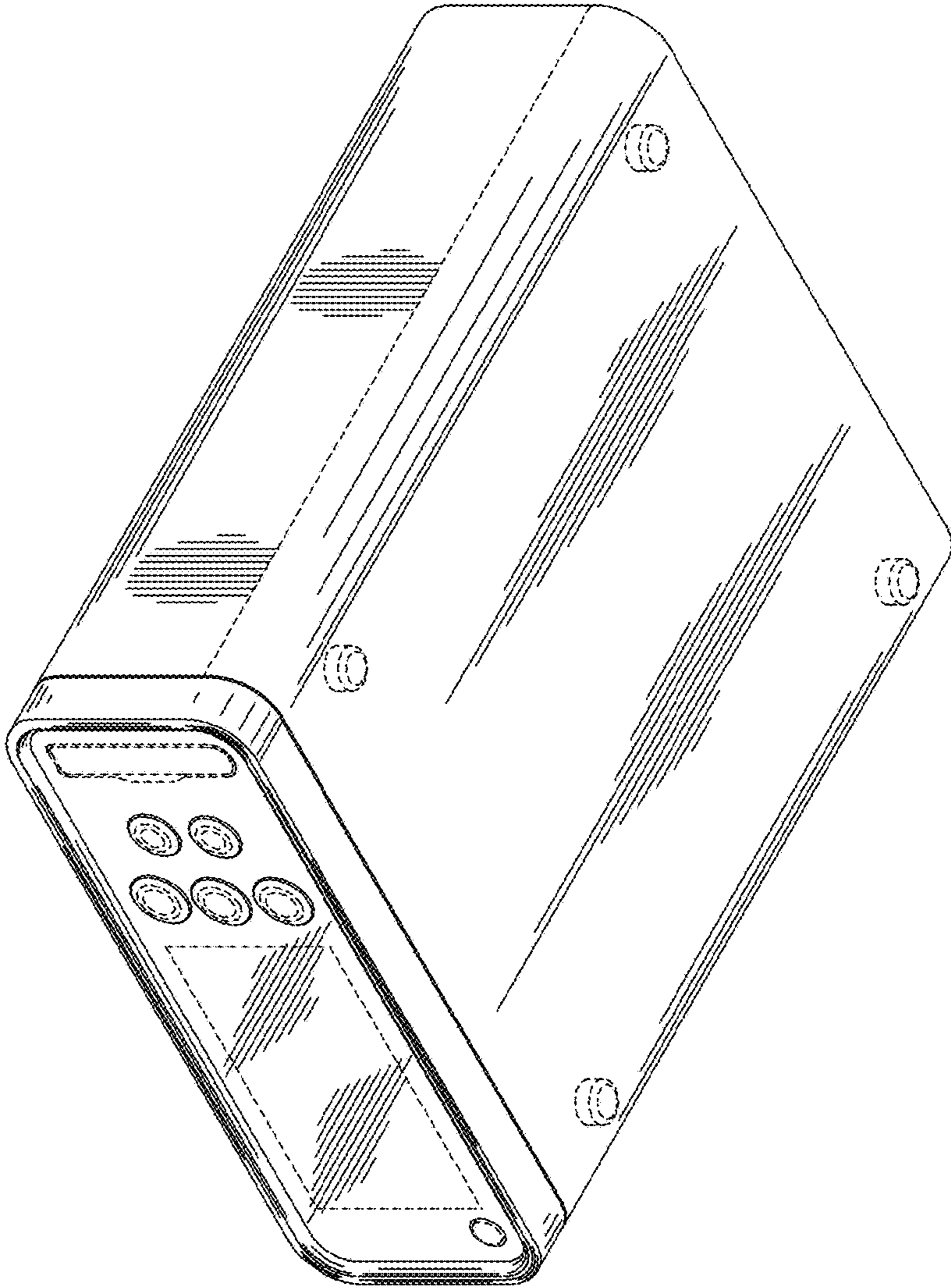


FIG. 3

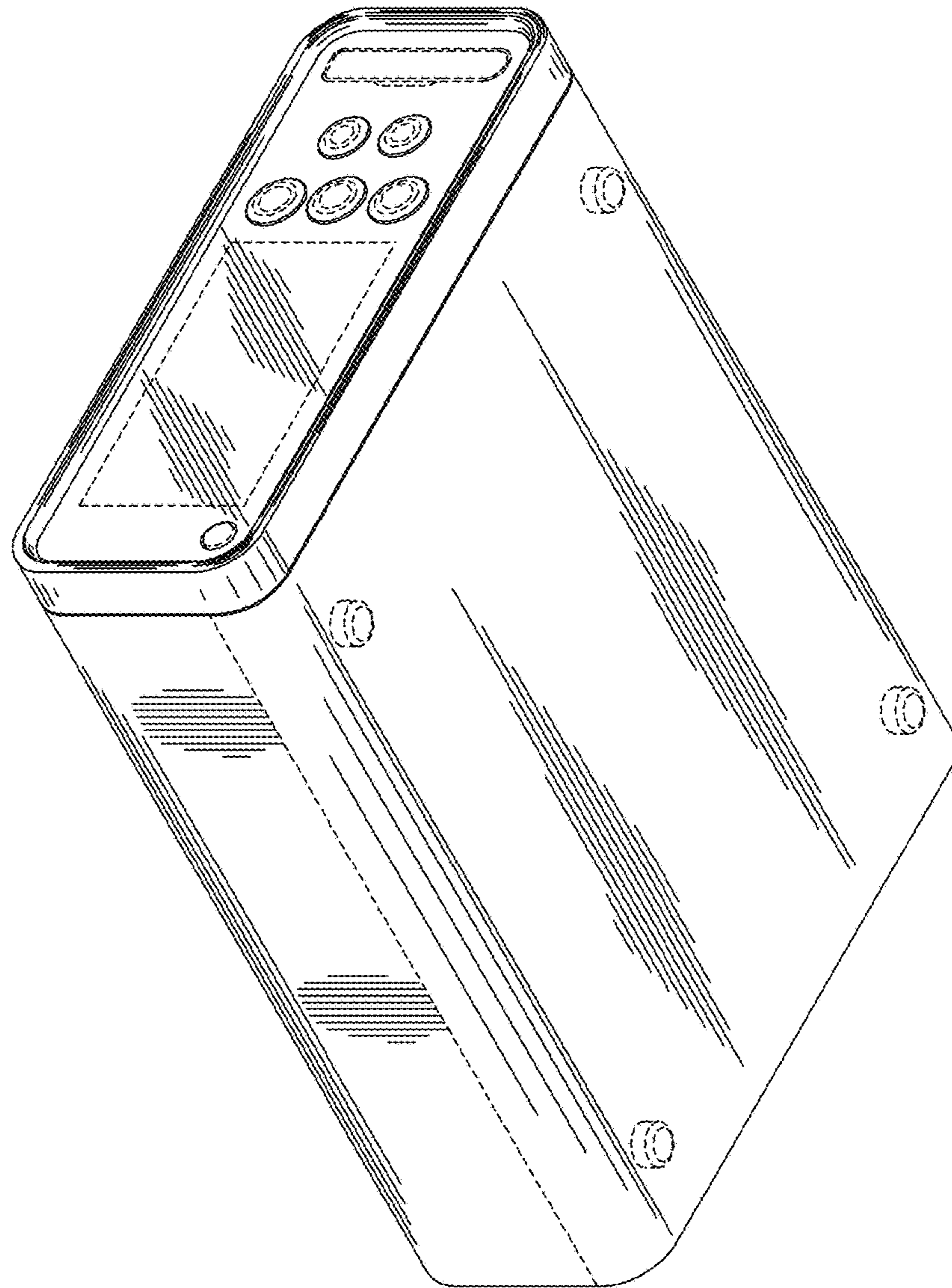


FIG. 4

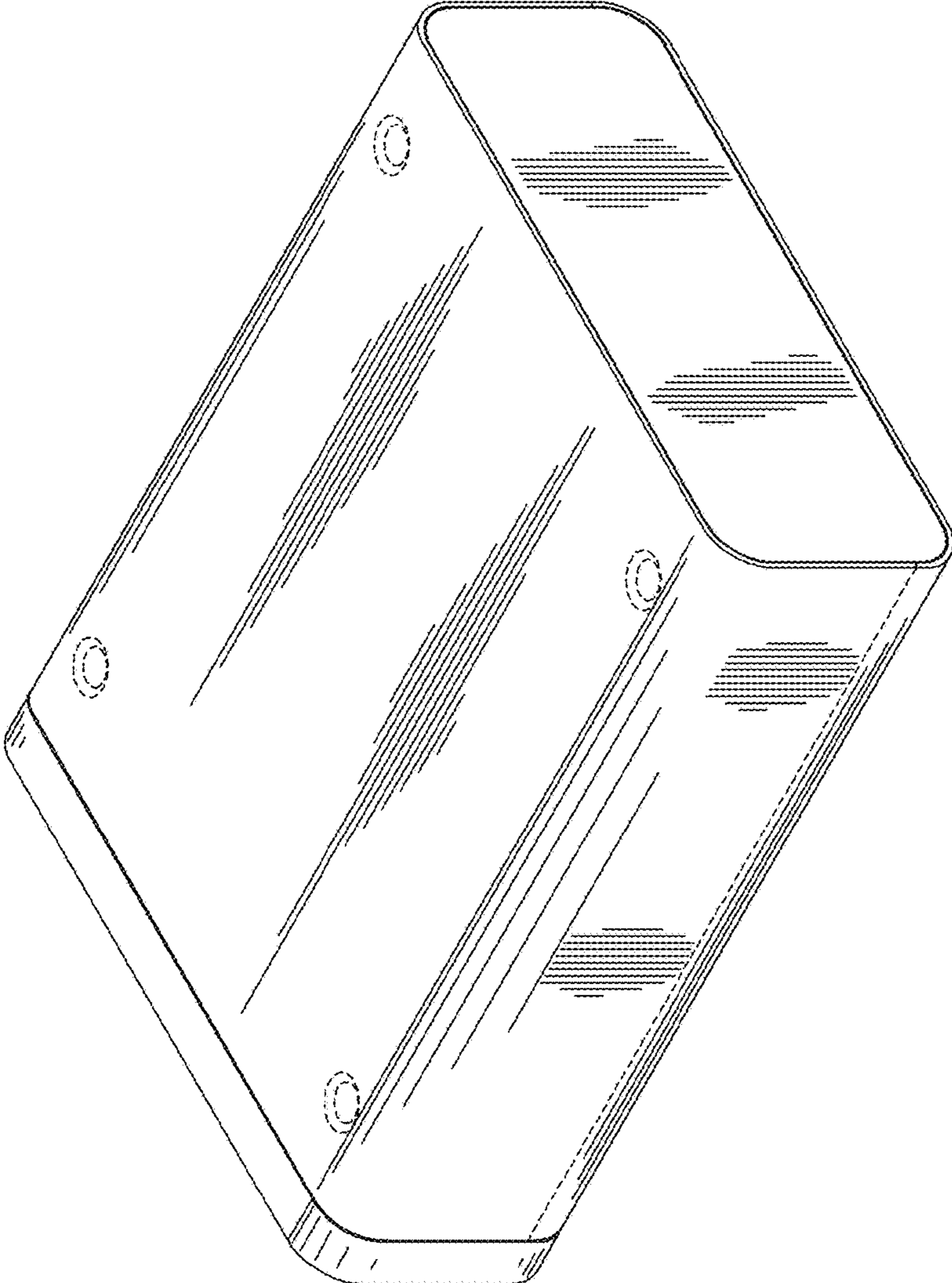


FIG. 5

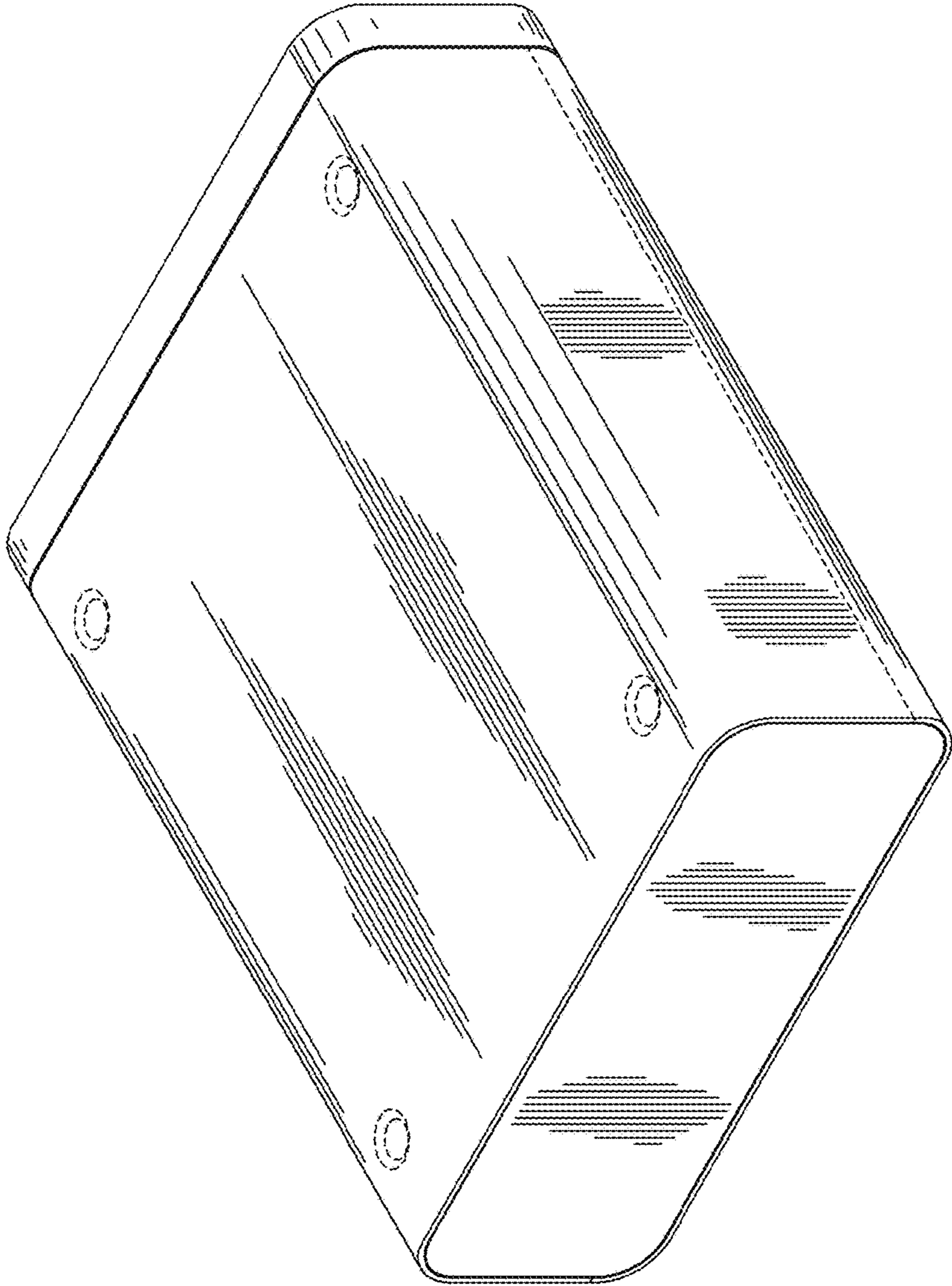


FIG. 6

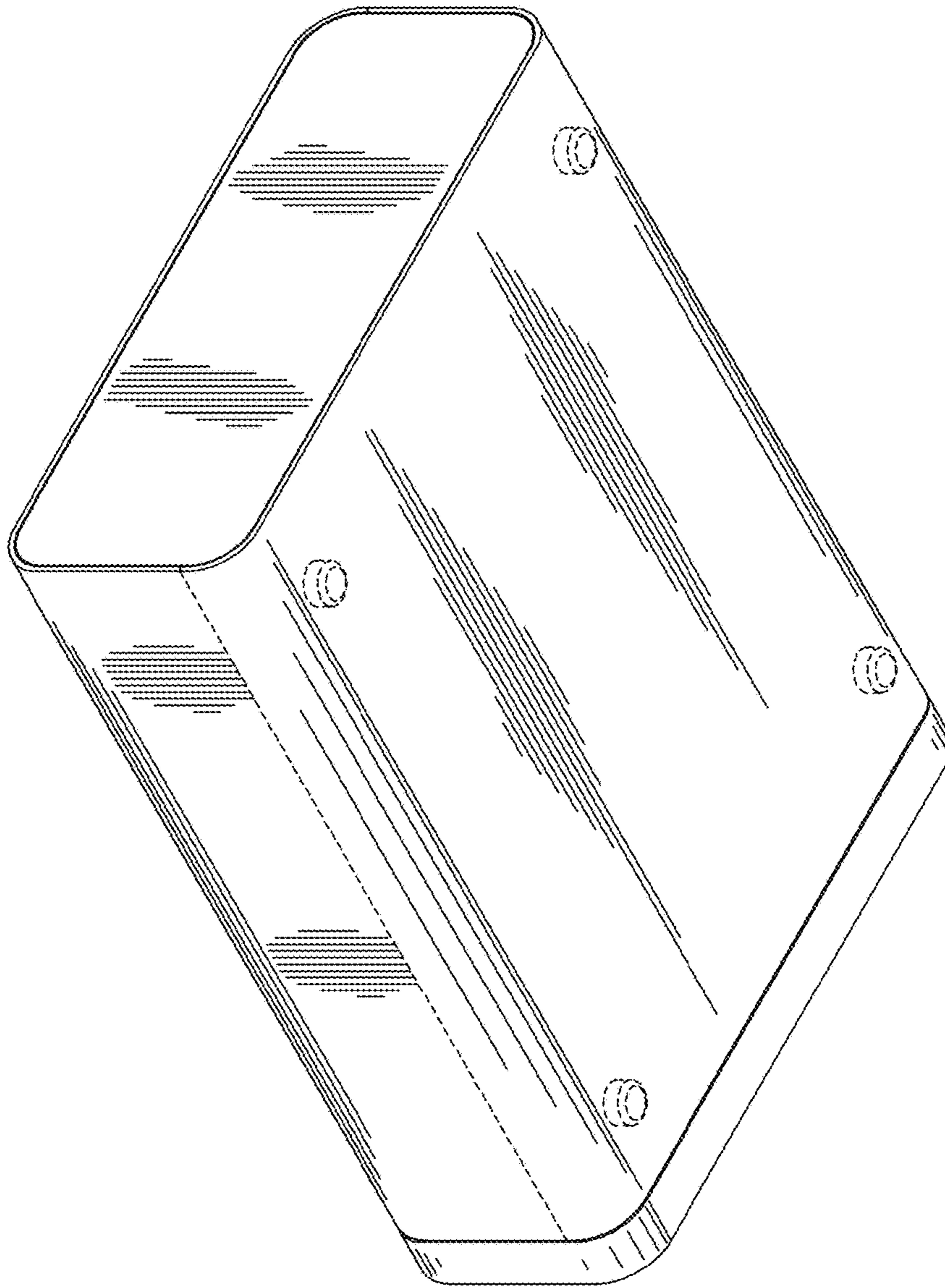


FIG. 7

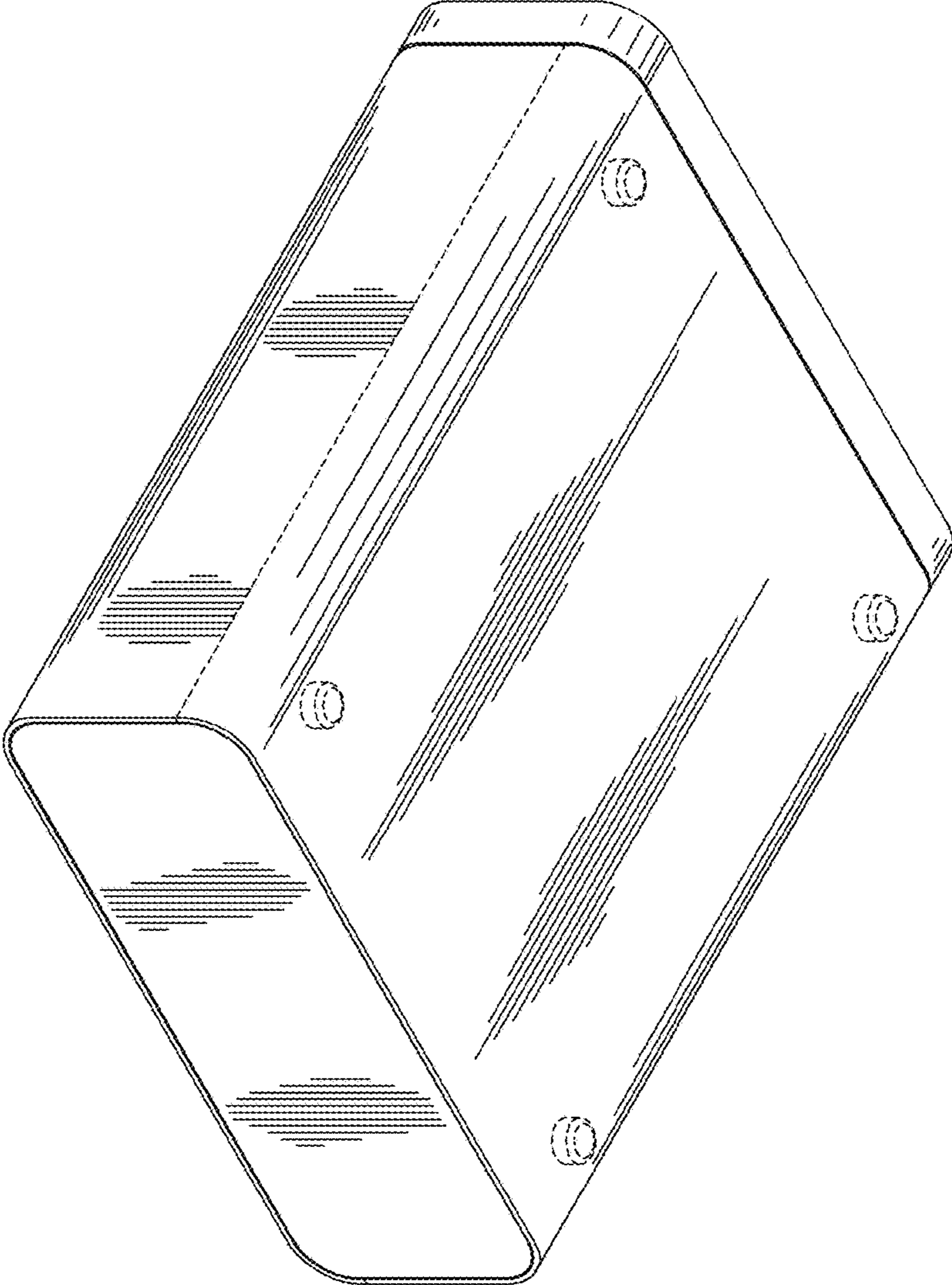


FIG. 8

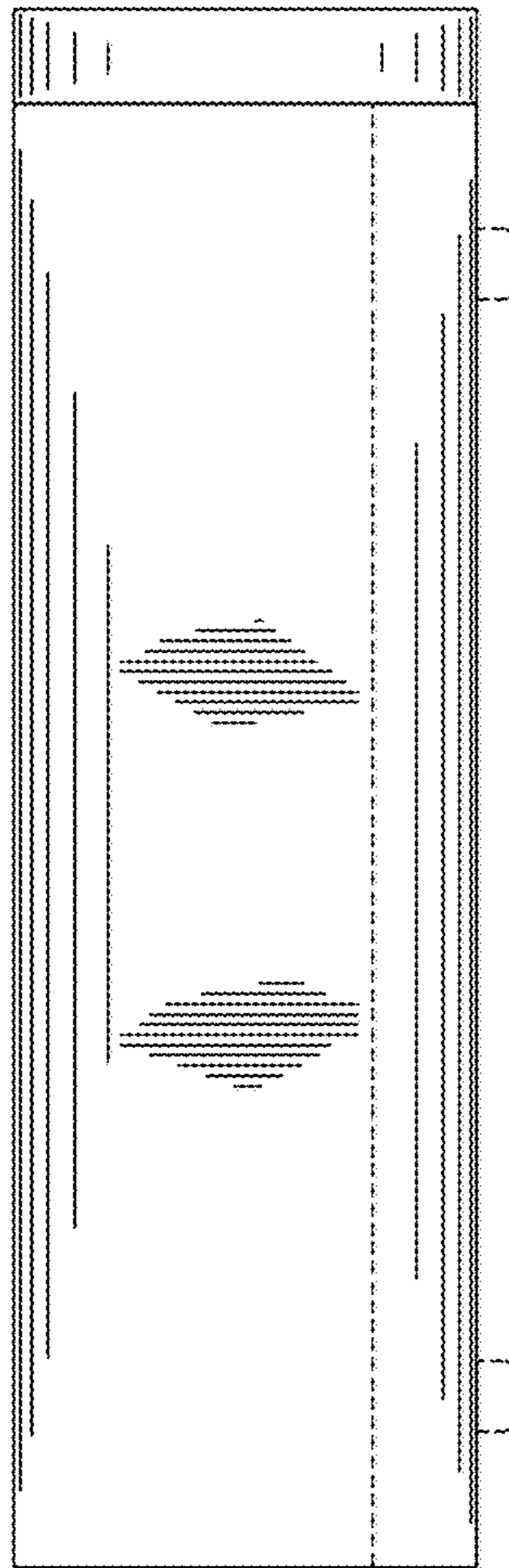


FIG. 9

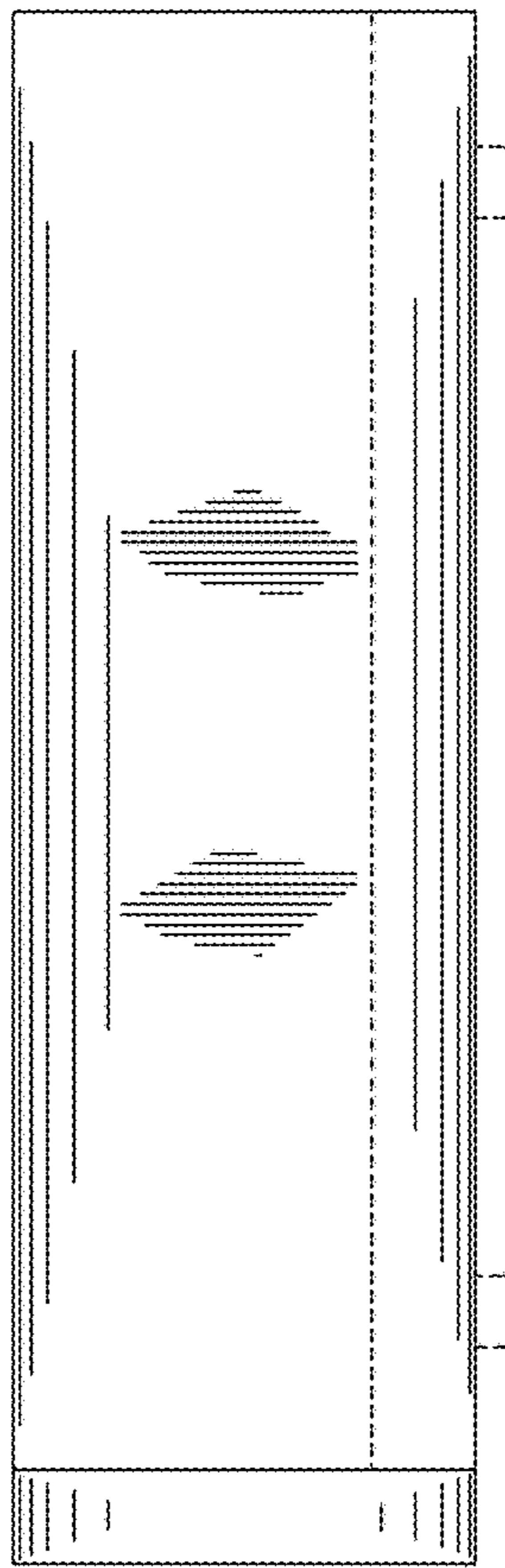


FIG. 10

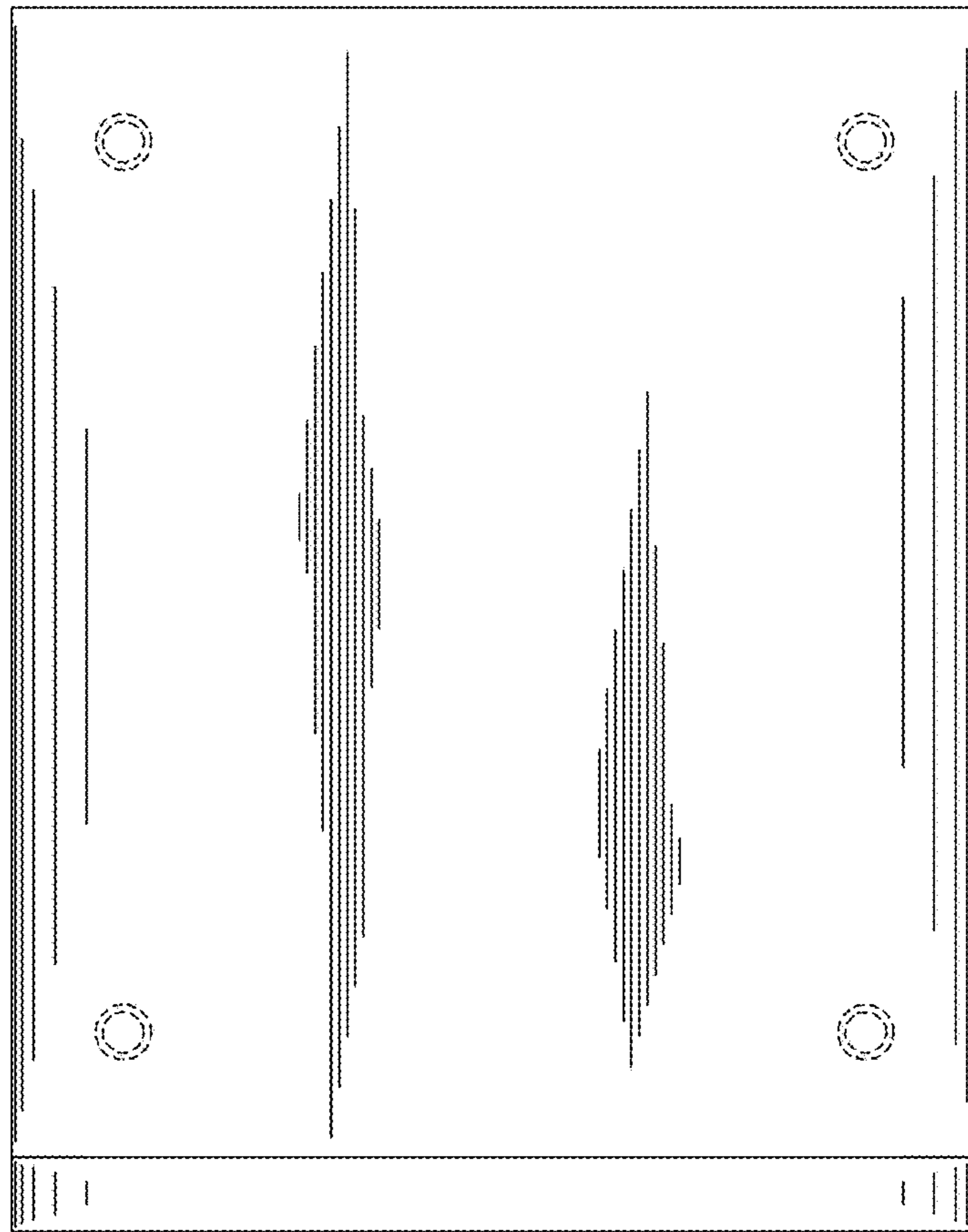


FIG. 11

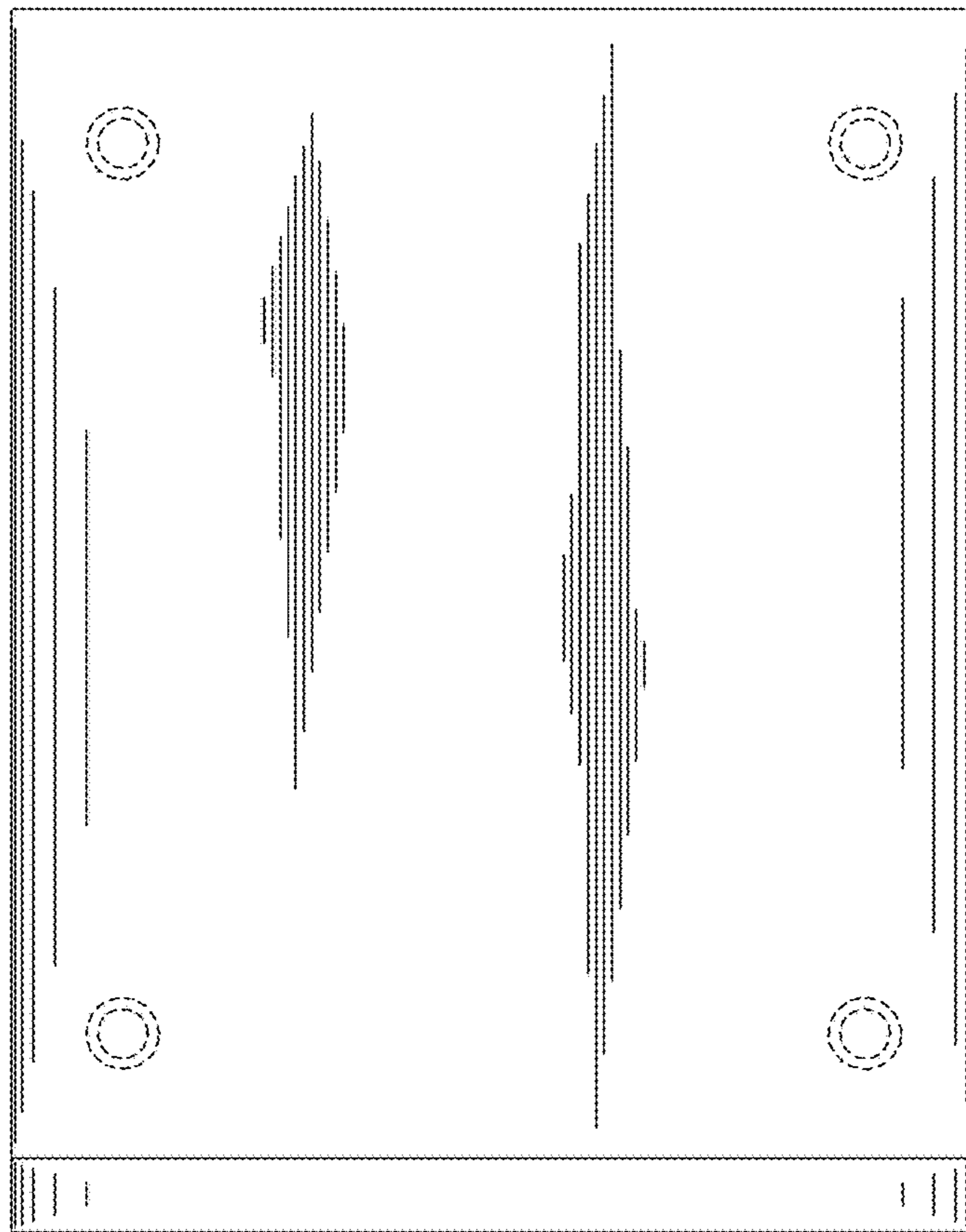


FIG. 12

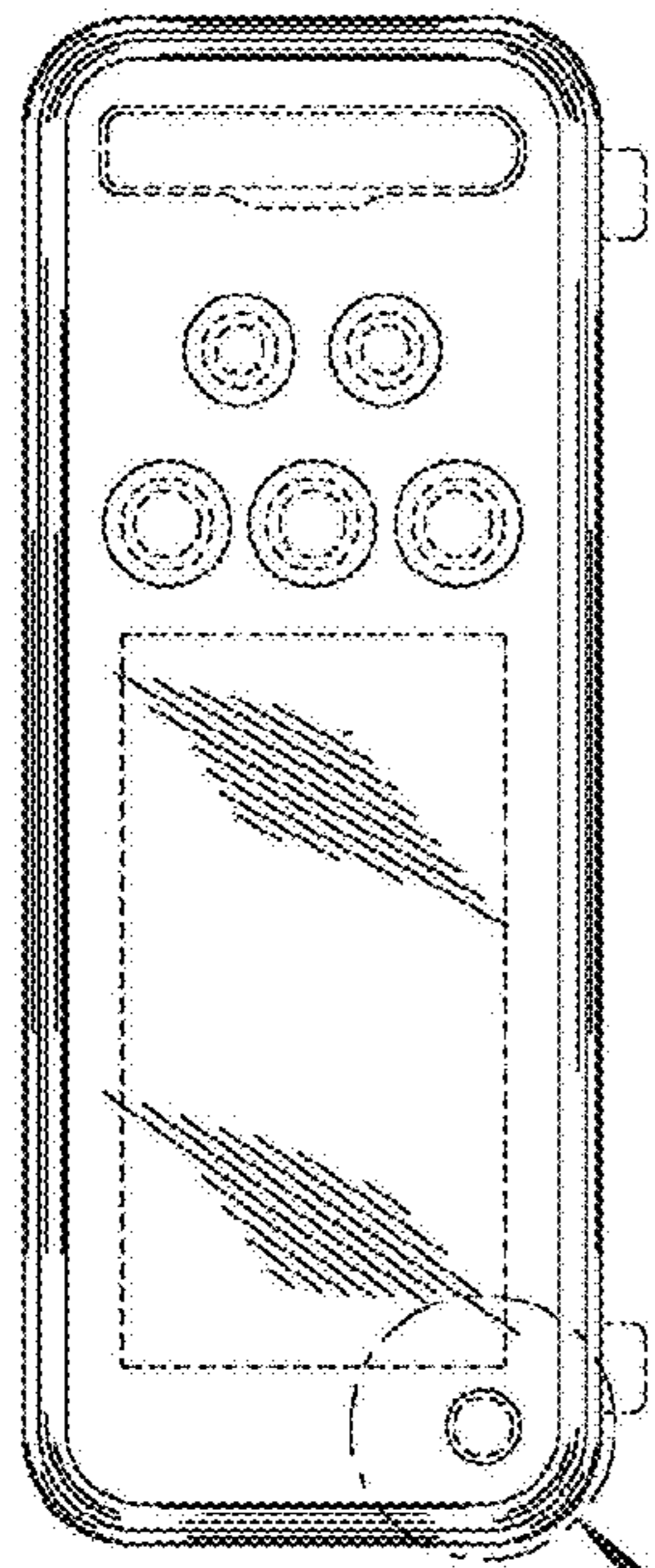


FIG. 13

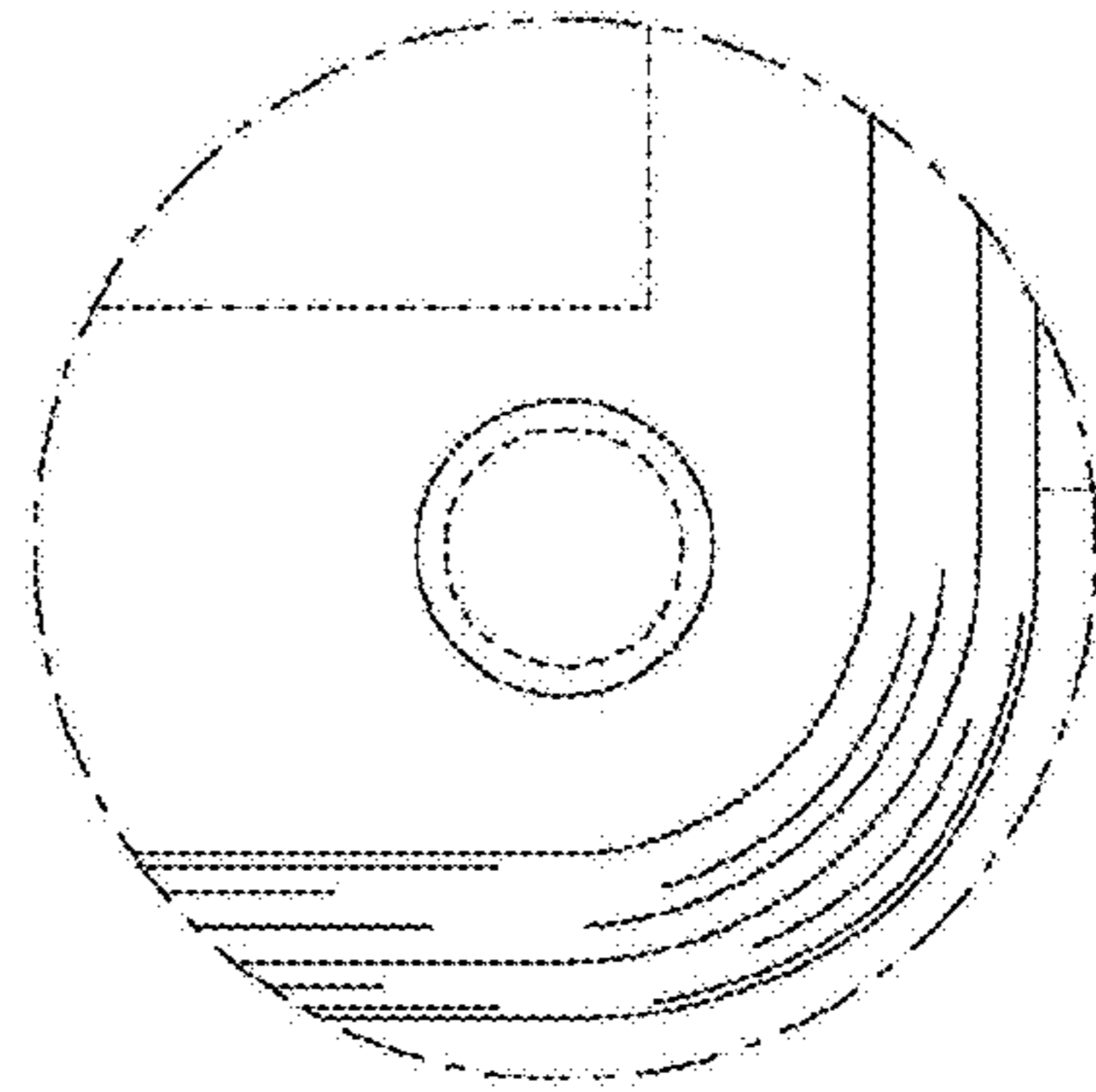


FIG. 14

FIG. 14

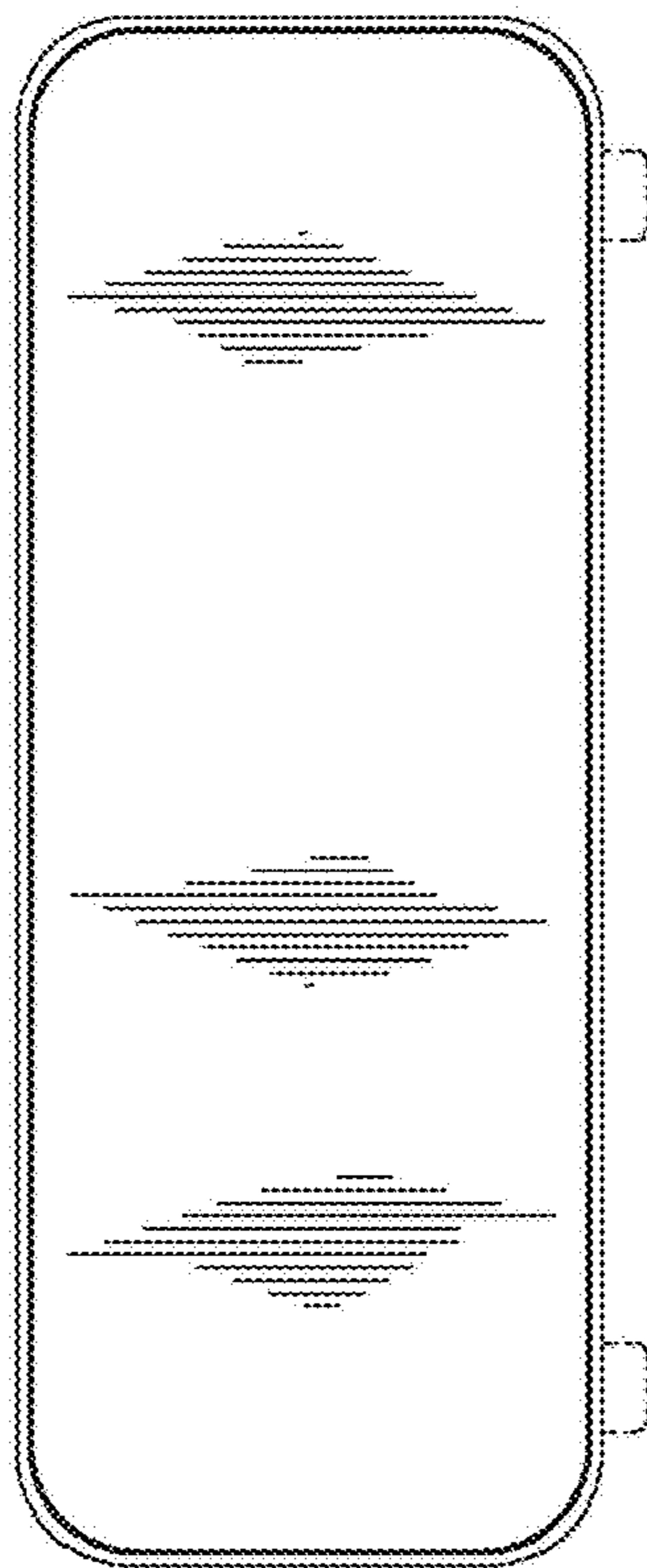


FIG. 15