



US00D905637S

(12) **United States Design Patent** (10) **Patent No.:** **US D905,637 S**
Gou (45) **Date of Patent:** **** Dec. 22, 2020**

(54) **SWITCHING POWER SUPPLY**(71) Applicant: **Guangzhou Yihua Electronic Equipment Co., Ltd.**, Guangdong (CN)(72) Inventor: **Mingkang Gou**, Guangdong (CN)(73) Assignee: **Guangzhou Yihua Electronic Equipment Co., Ltd.**, Guangdong (CN)(**) Term: **15 Years**(21) Appl. No.: **29/689,550**(22) Filed: **Apr. 30, 2019**(30) **Foreign Application Priority Data**

Oct. 30, 2018 (EP) 005811999-0006

(51) **LOC (12) Cl.** **13-02**(52) **U.S. Cl.**USPC **D13/110**(58) **Field of Classification Search**USPC D13/101, 103, 110, 112, 118, 119, 123,
D13/184, 199; D15/144, 144.1, 144.2,
D15/199CPC G06F 1/188; G06F 1/189; H01M 2/204;
H01M 2/0202; H01M 2/1022; H01M
2/0456; H01M 2/1055; H01M 2/1005;
H01M 2/1066; Y02E 60/12; F23D 14/52

See application file for complete search history.

(56)

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(57)

CLAIM

The ornamental design for a switching power supply, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a switching power supply showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

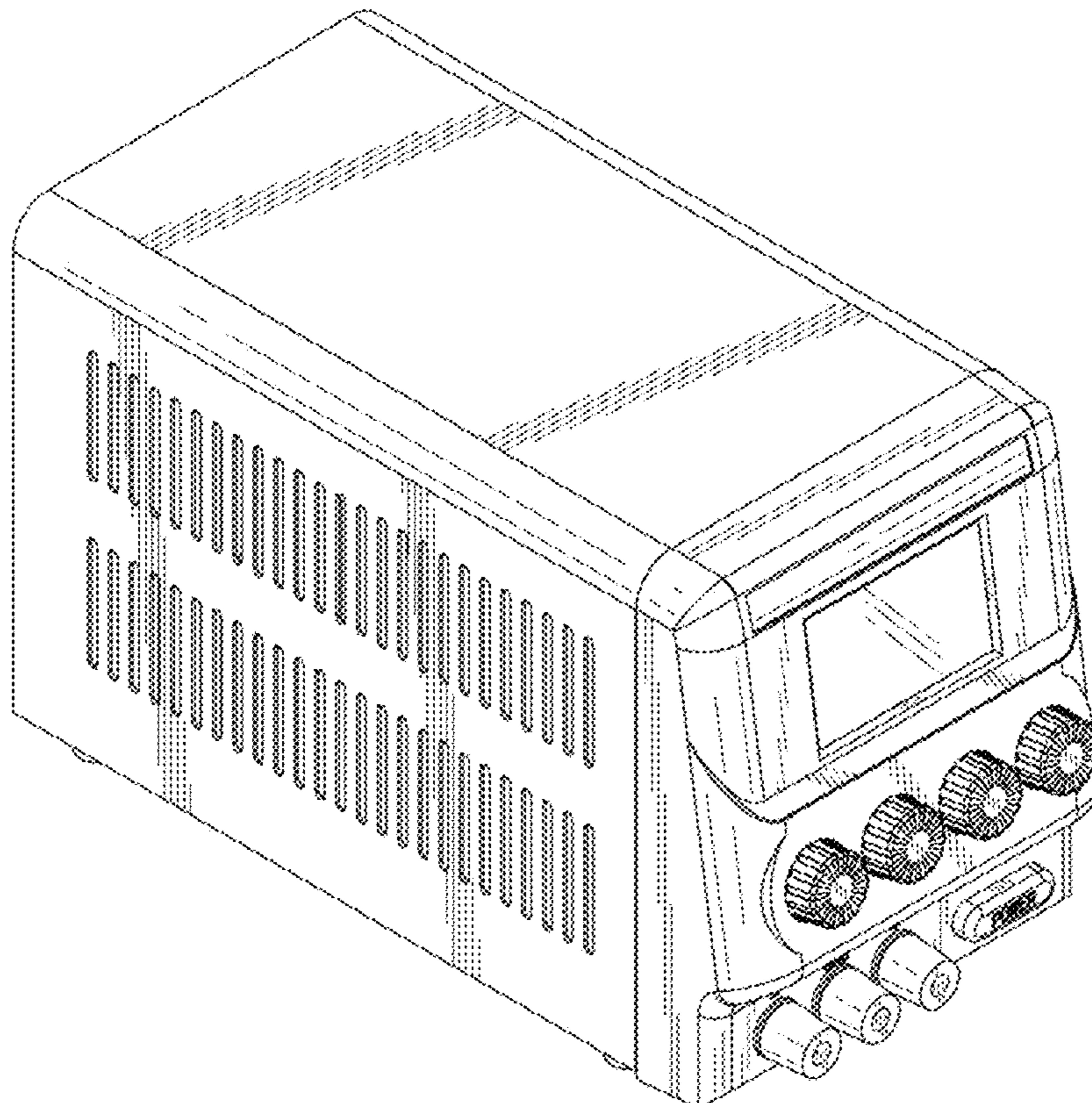
FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The broken lines shown represent the portions of the switching power supply that form no part of the claimed design.

1 Claim, 7 Drawing Sheets

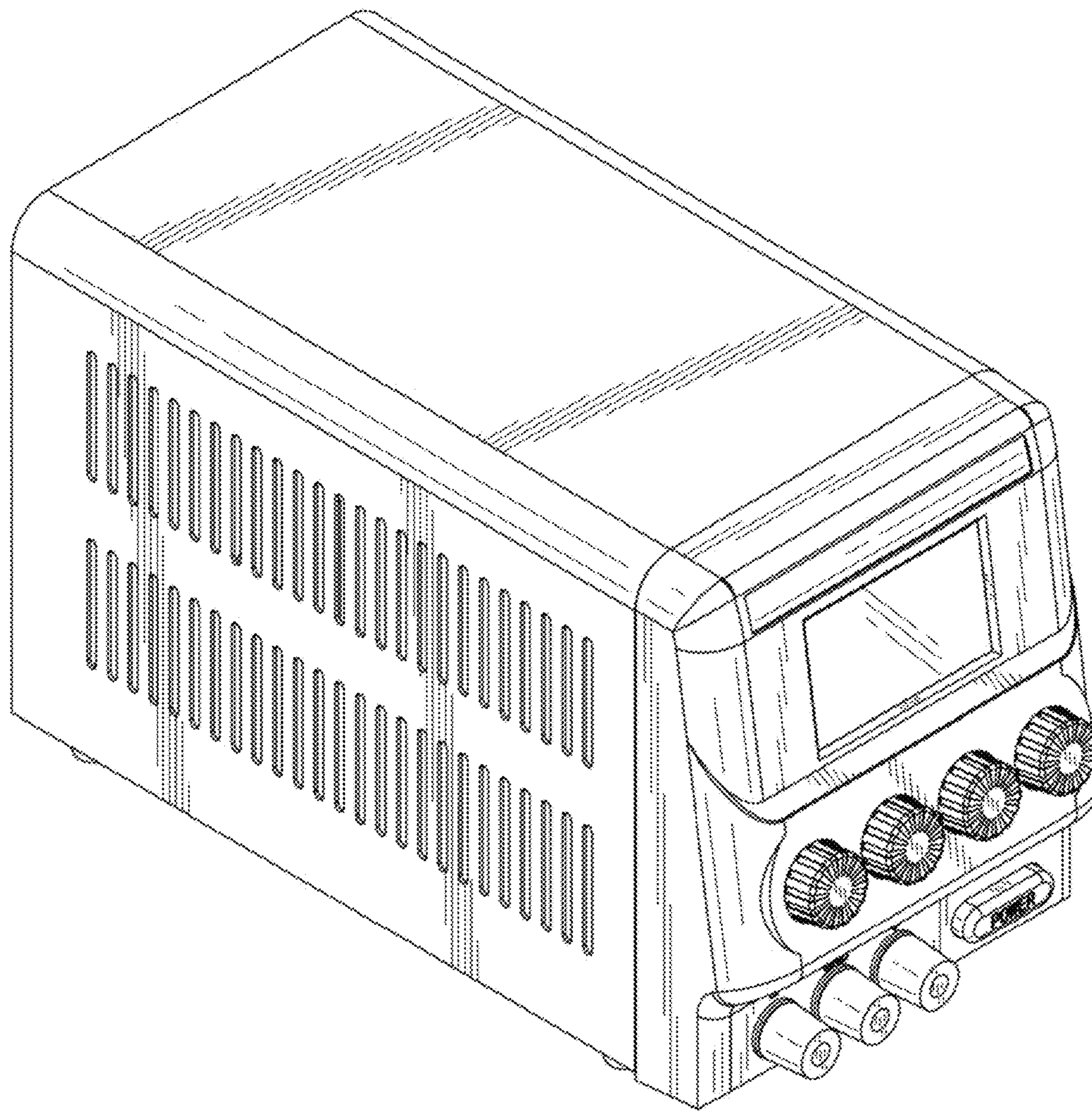


FIG. 1

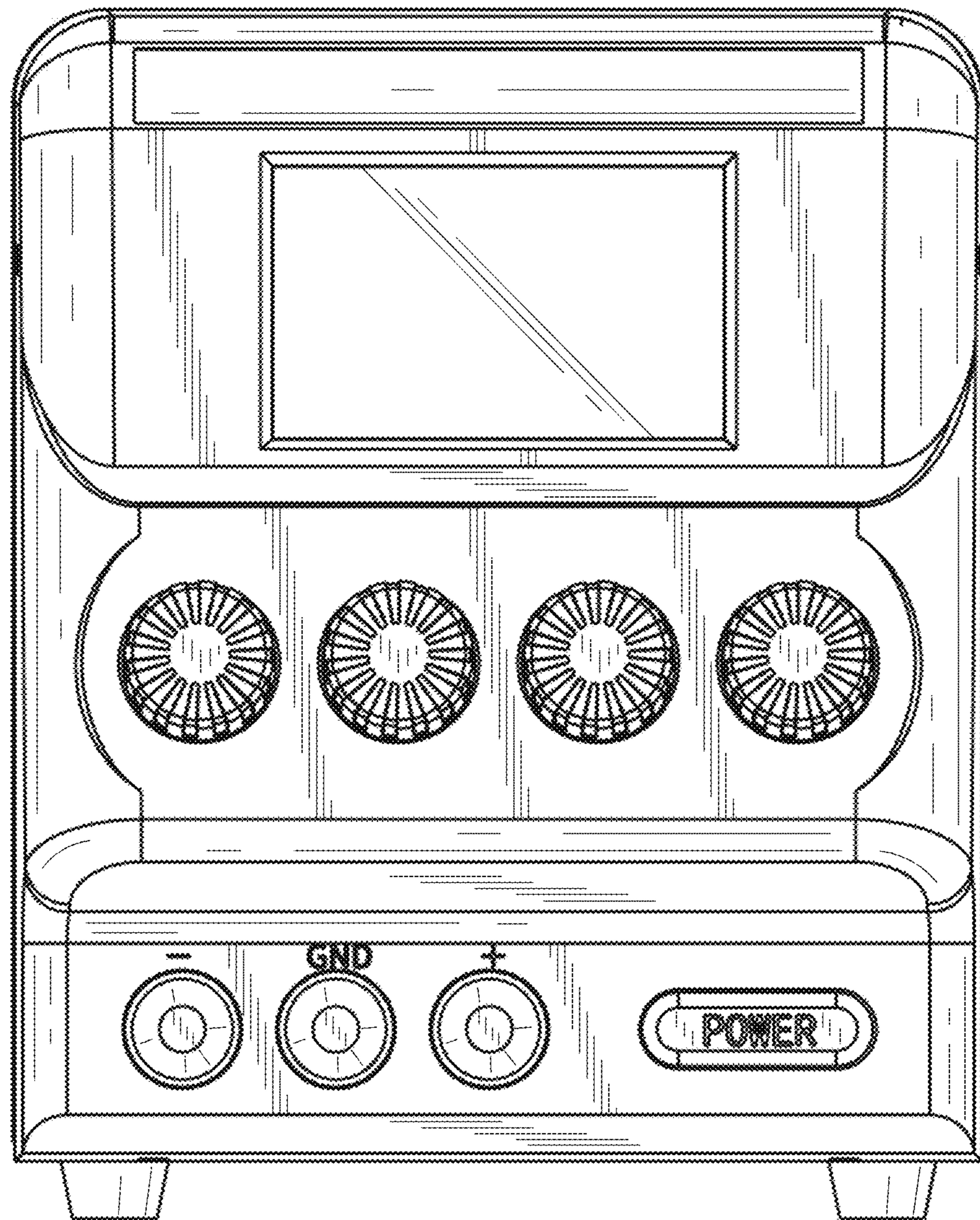


FIG. 2

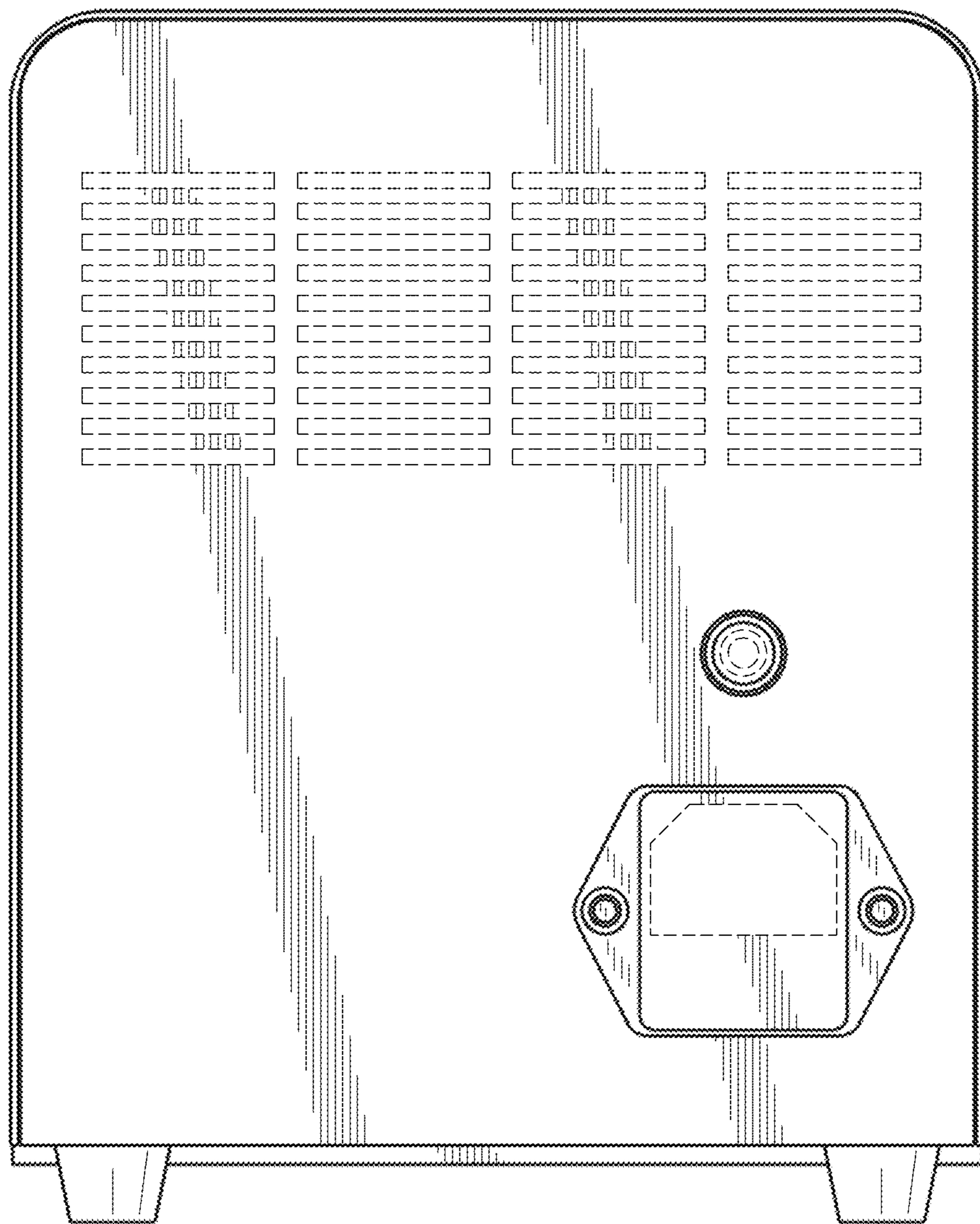


FIG. 3

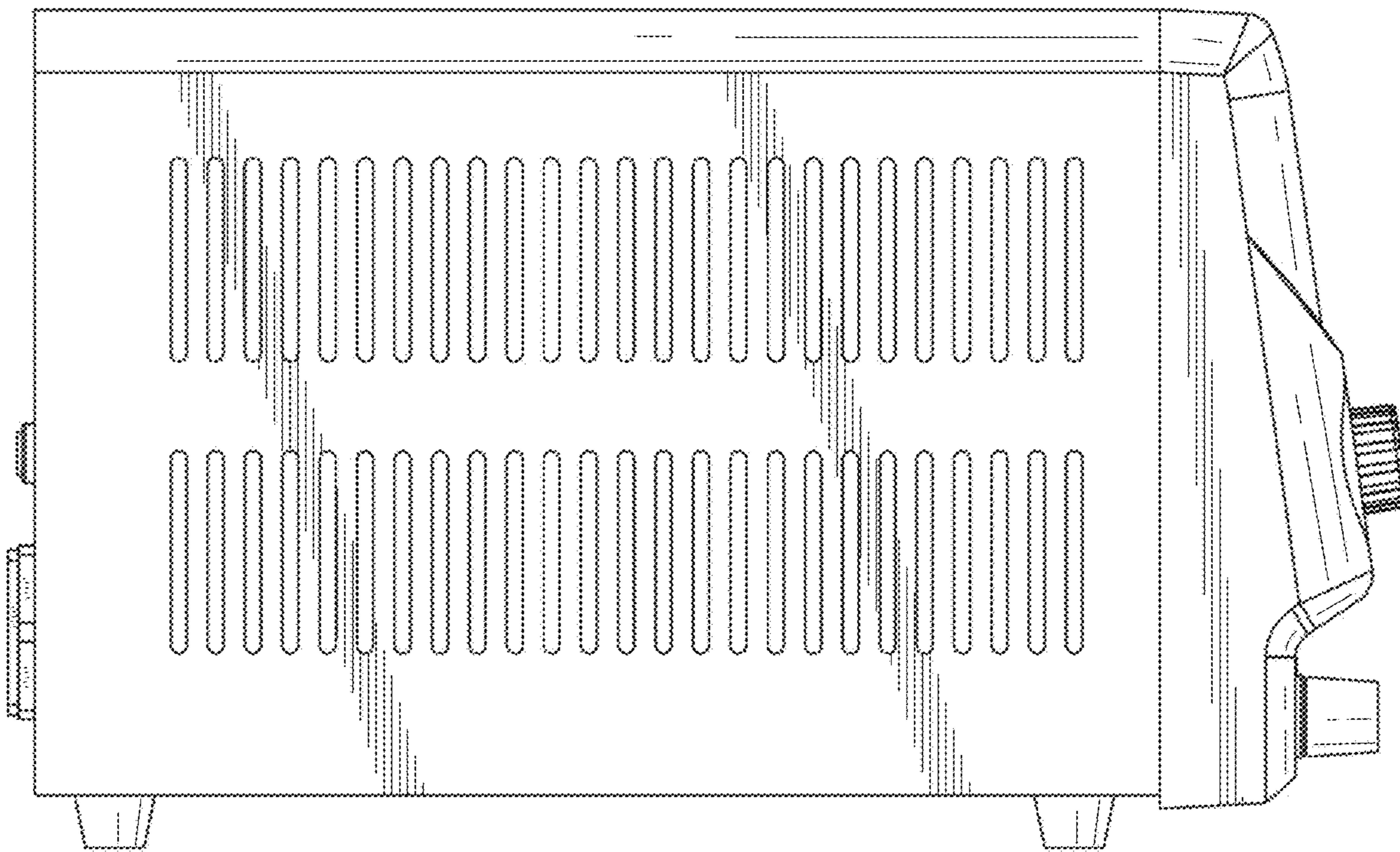


FIG. 4

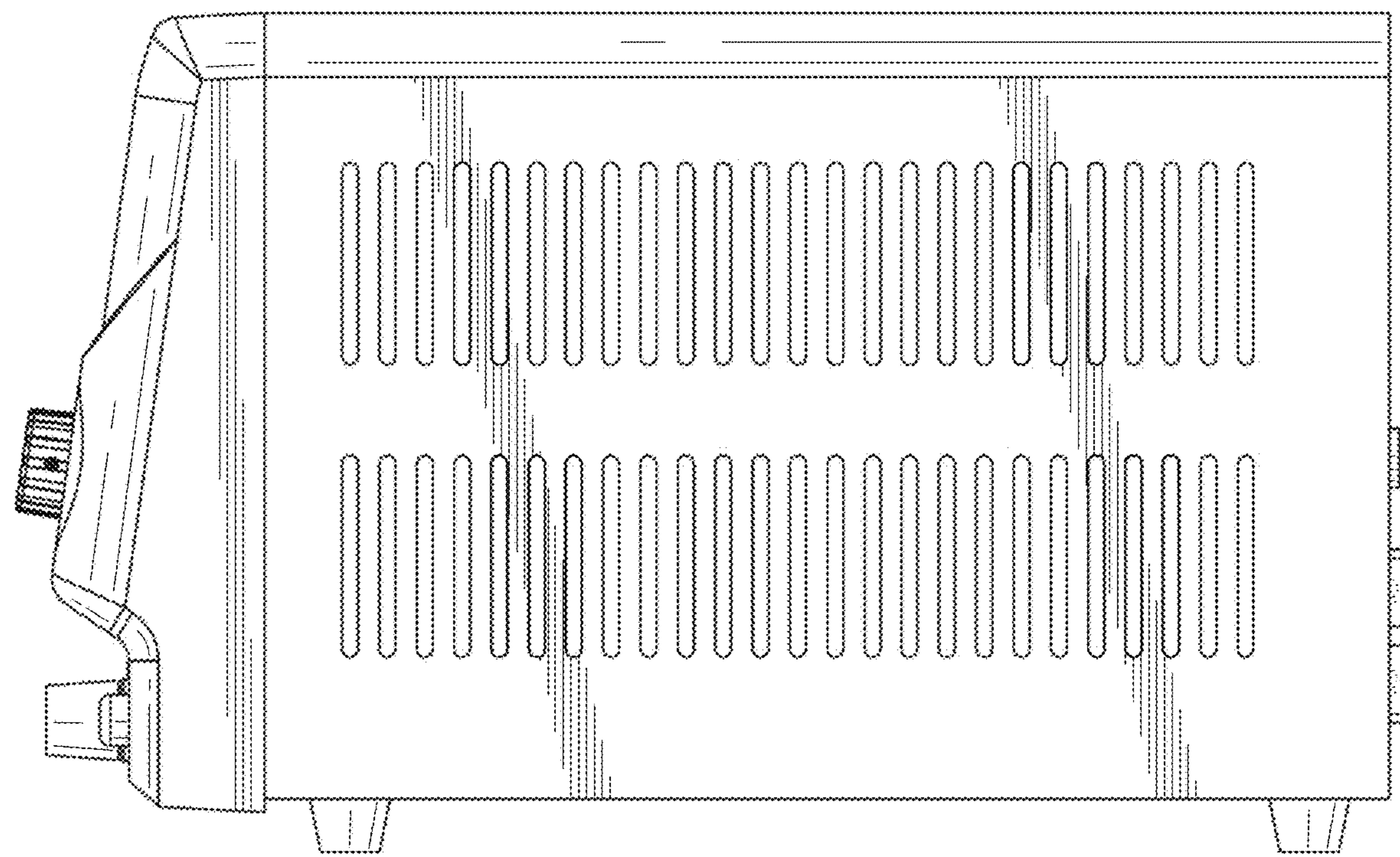


FIG. 5

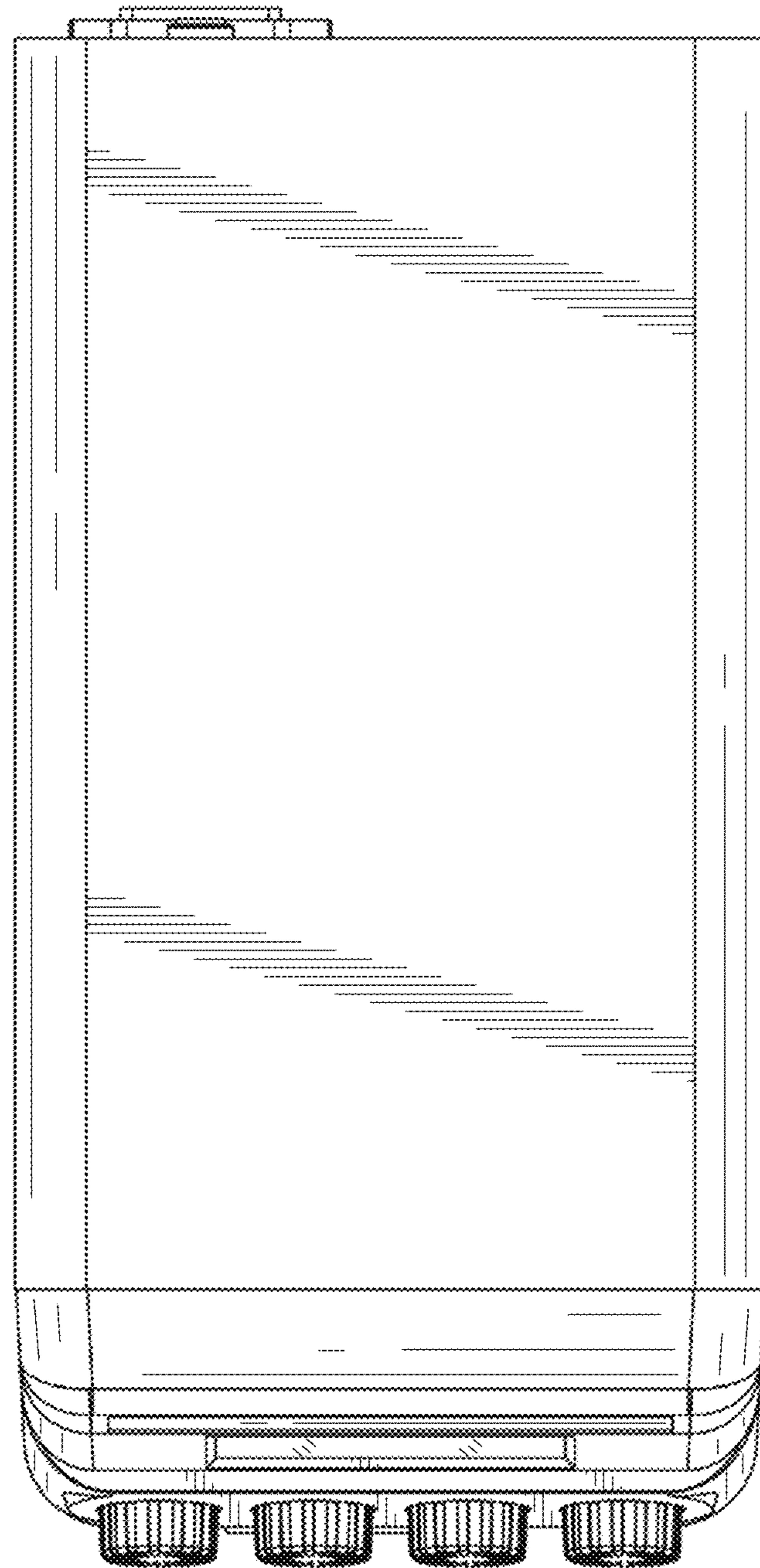


FIG. 6

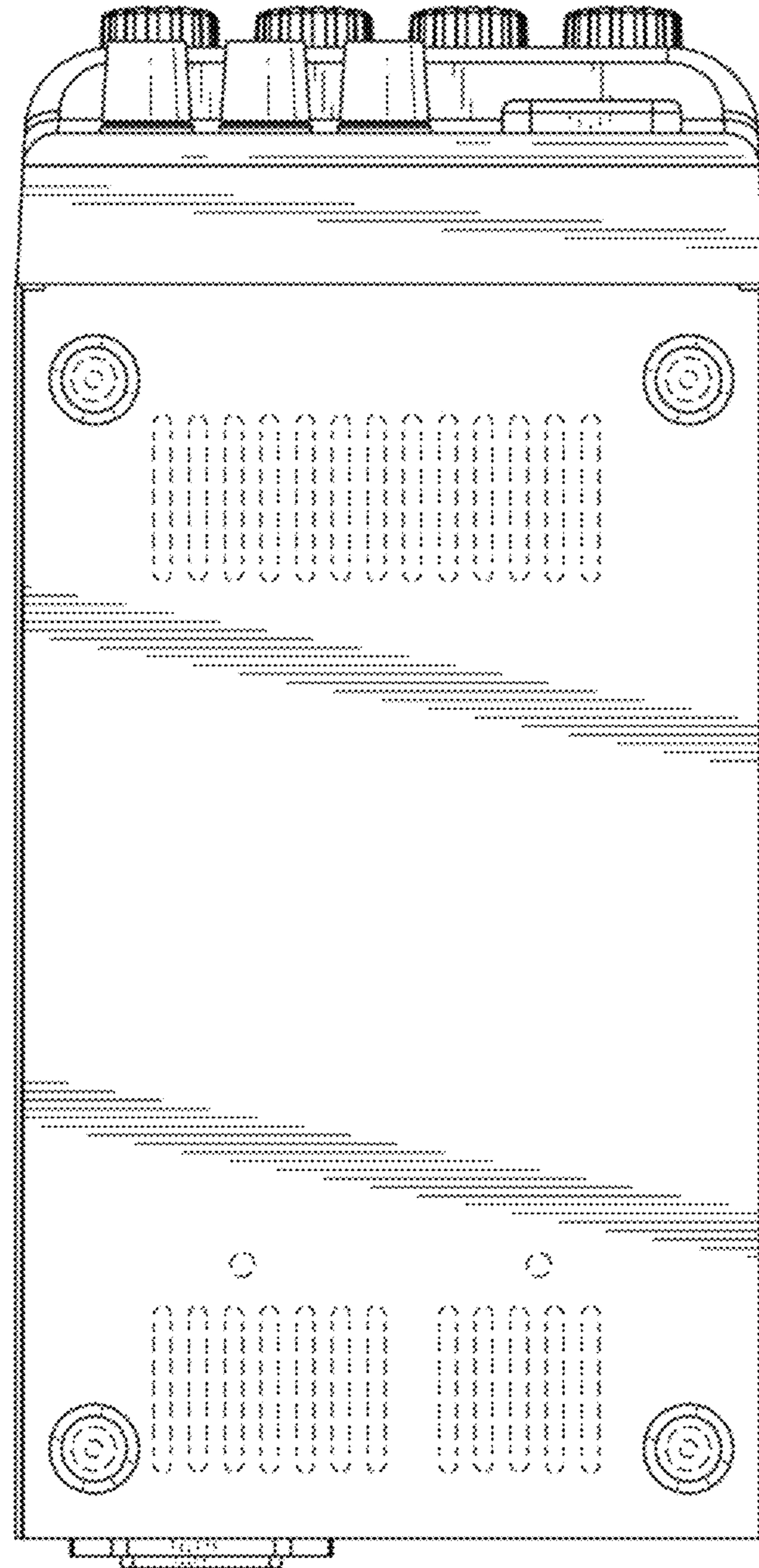


FIG. 7