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

(10) **Patent No.:** **US D973,189 S**  
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(54) **DEHUMIDIFIER**

(71) Applicant: **GD MIDEA AIR-CONDITIONING EQUIPMENT CO., LTD.**, Foshan (CN)

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

(21) Appl. No.: **29/826,338**

(22) Filed: **Feb. 11, 2022**

**Related U.S. Application Data**

(63) Continuation of application No. 29/741,097, filed on Jul. 9, 2020, now Pat. No. Des. 949,307.

(30) **Foreign Application Priority Data**

Jan. 19, 2020 (CN) ..... 202030037746.6

(51) **LOC (13) Cl.** ..... **23-04**

(52) **U.S. Cl.**  
USPC ..... **D23/359**

(58) **Field of Classification Search**  
USPC ..... D23/332, 336, 351, 355–356, 359, D23/364–366, 378, 499

(Continued)

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(Continued)

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(57) **CLAIM**

The ornamental design for a dehumidifier, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a dehumidifier showing our new design;

FIG. 2 is a rear elevational view of the dehumidifier shown in FIG. 1;

FIG. 3 is a left-side elevational view of the dehumidifier shown in FIG. 1;

FIG. 4 is a right-side elevational view of the dehumidifier shown in FIG. 1;

FIG. 5 is a top plan view of the dehumidifier shown in FIG. 1;

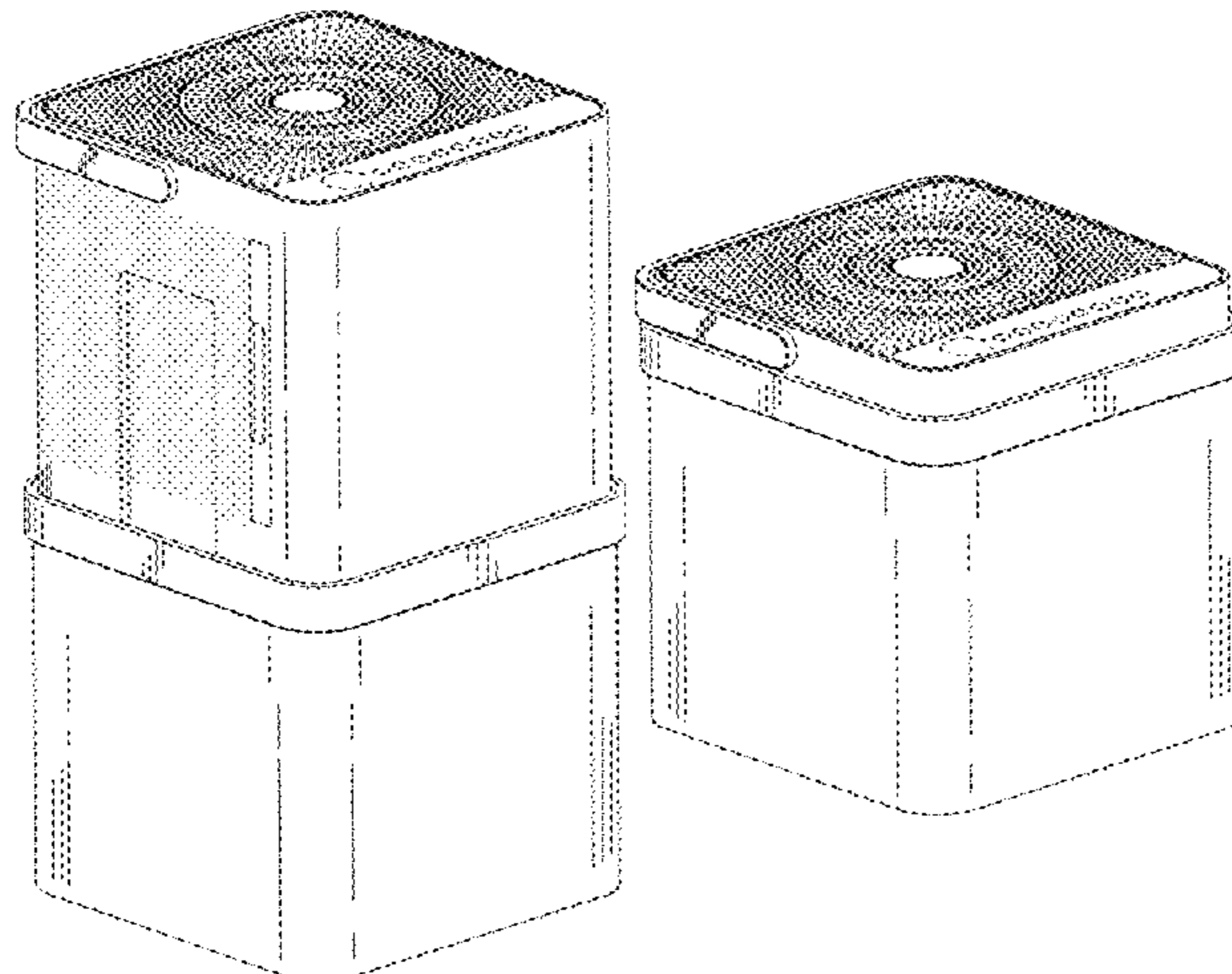
FIG. 6 is a bottom plan view of the dehumidifier shown in FIG. 1;

FIG. 7 is a left-front perspective view of the dehumidifier shown in FIG. 1;

FIG. 8 is a right-rear perspective view of the dehumidifier shown in FIG. 1; and,

FIG. 9 is a right-rear perspective view of the dehumidifier shown in FIG. 1 in a retracted configuration.

(Continued)



The broken lines shown in the drawings are for the purpose of illustrating portions of the dehumidifier that form no part of the claimed design.

1 Claim, 9 Drawing Sheets

(58) Field of Classification Search

CPC ..... F24F 1/029; F24F 1/035; F24F 1/0287; F24F 6/06; F24F 6/14; F24F 13/06; F24F 13/20; F24F 13/222; F24F 3/16; F24F 3/1405

See application file for complete search history.

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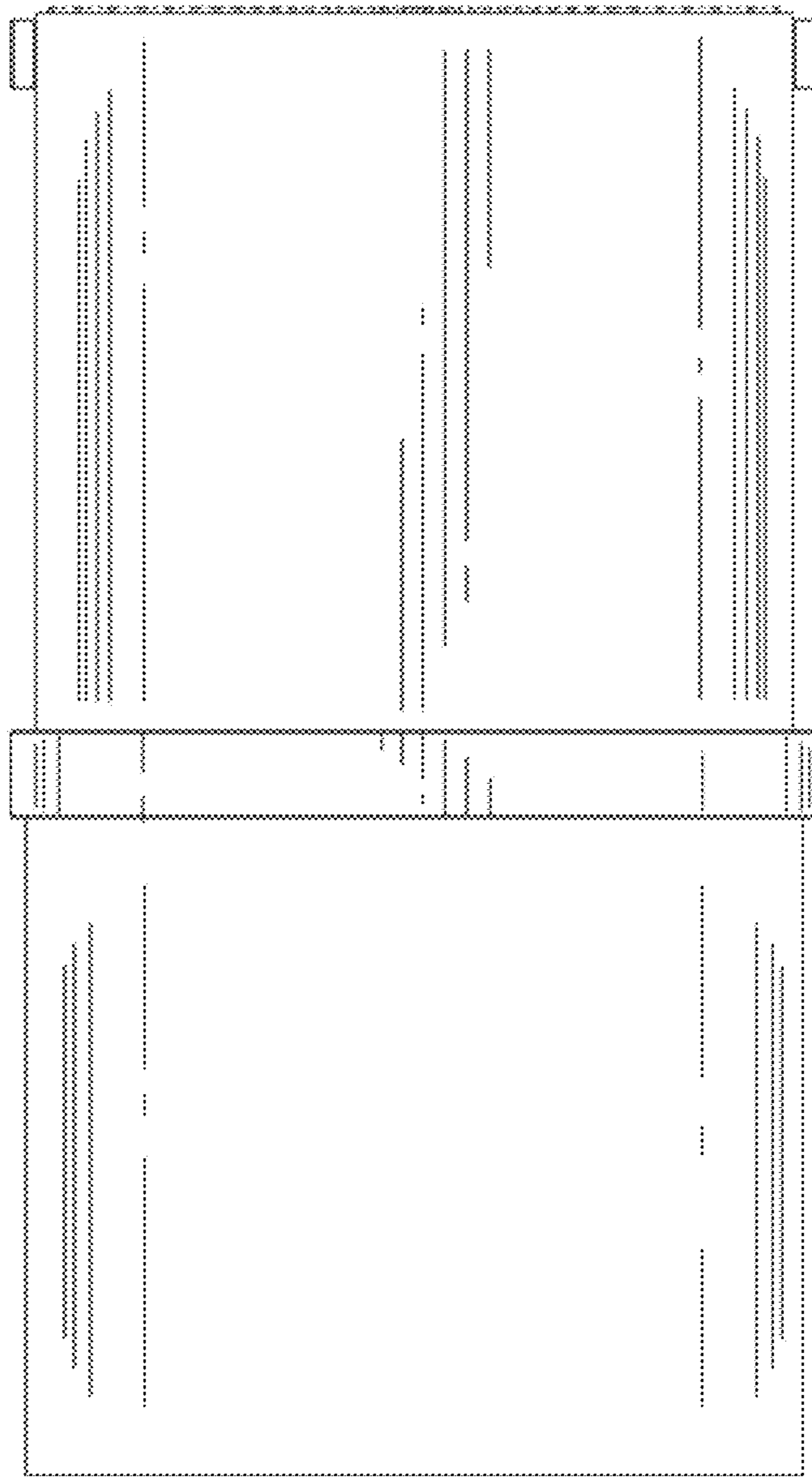


FIG. 1

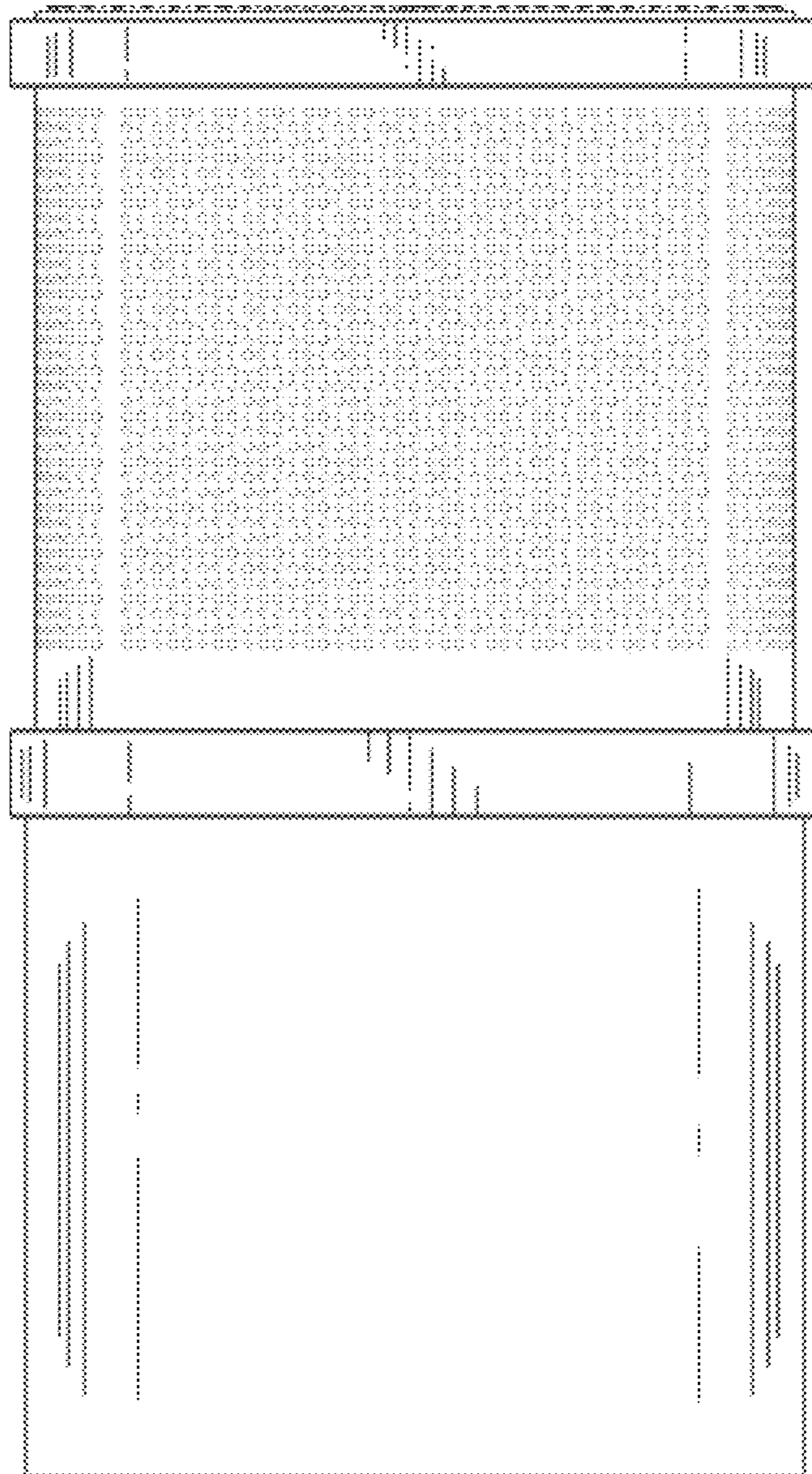


FIG. 2

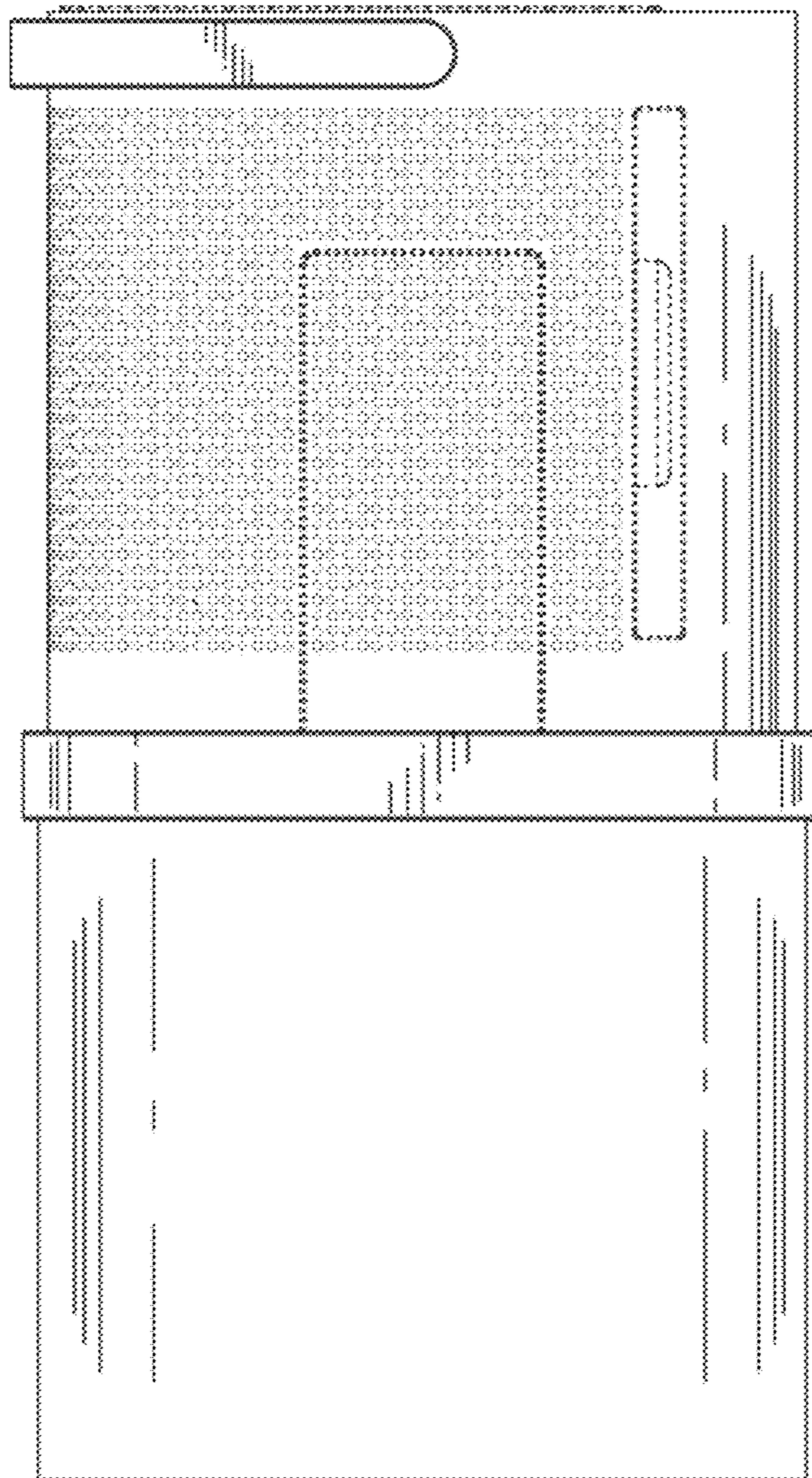


FIG. 3

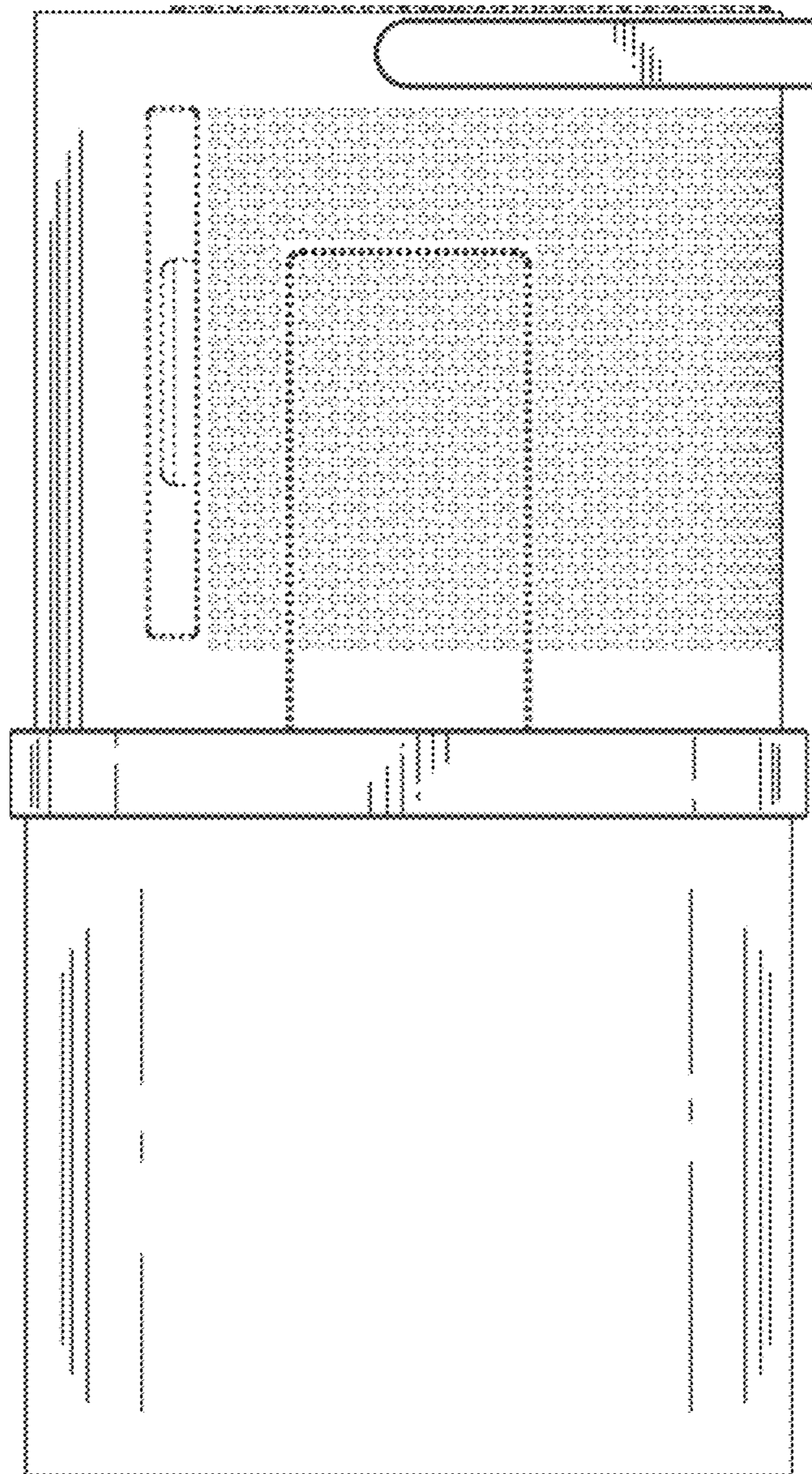


FIG. 4

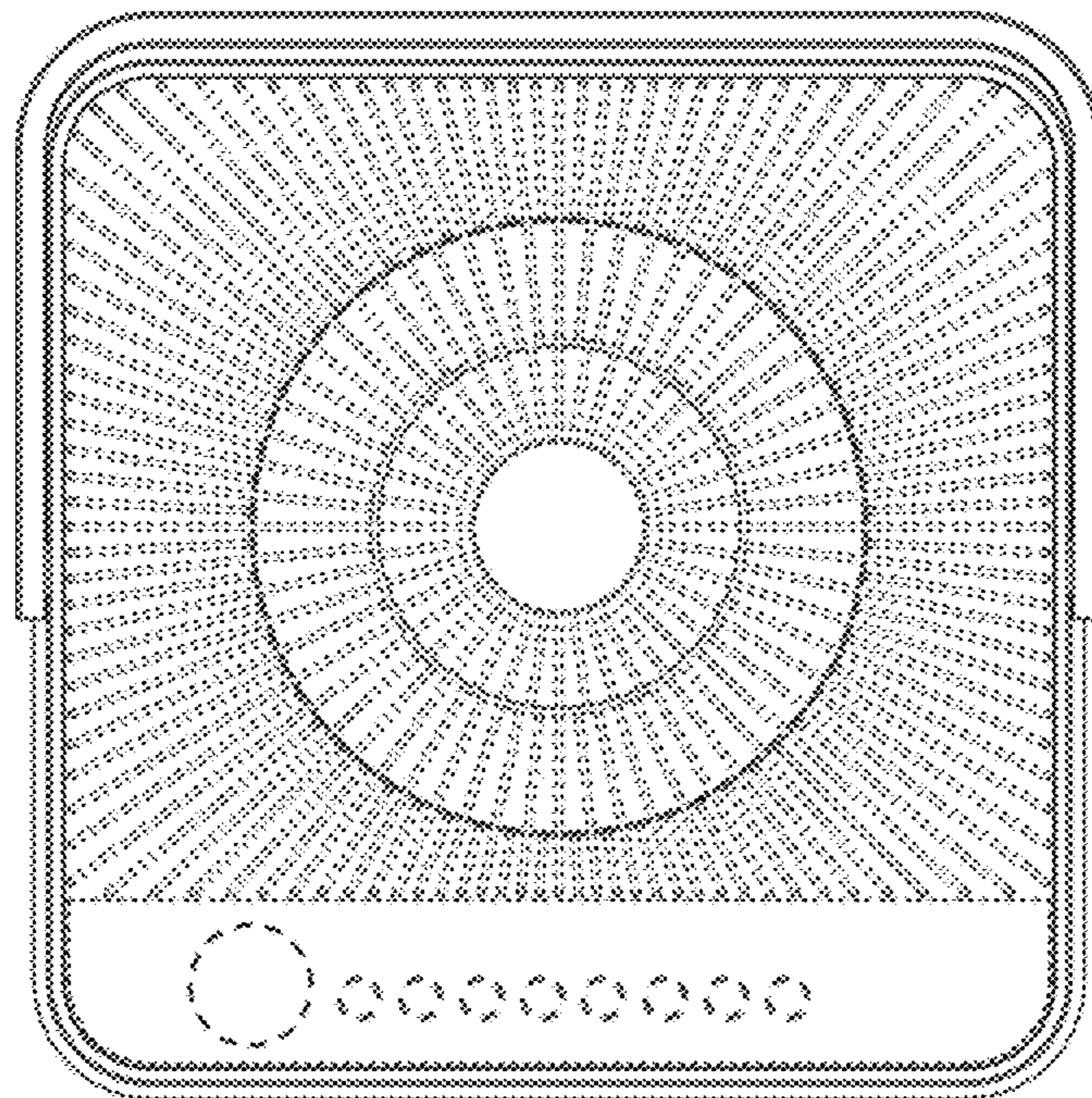


FIG. 5

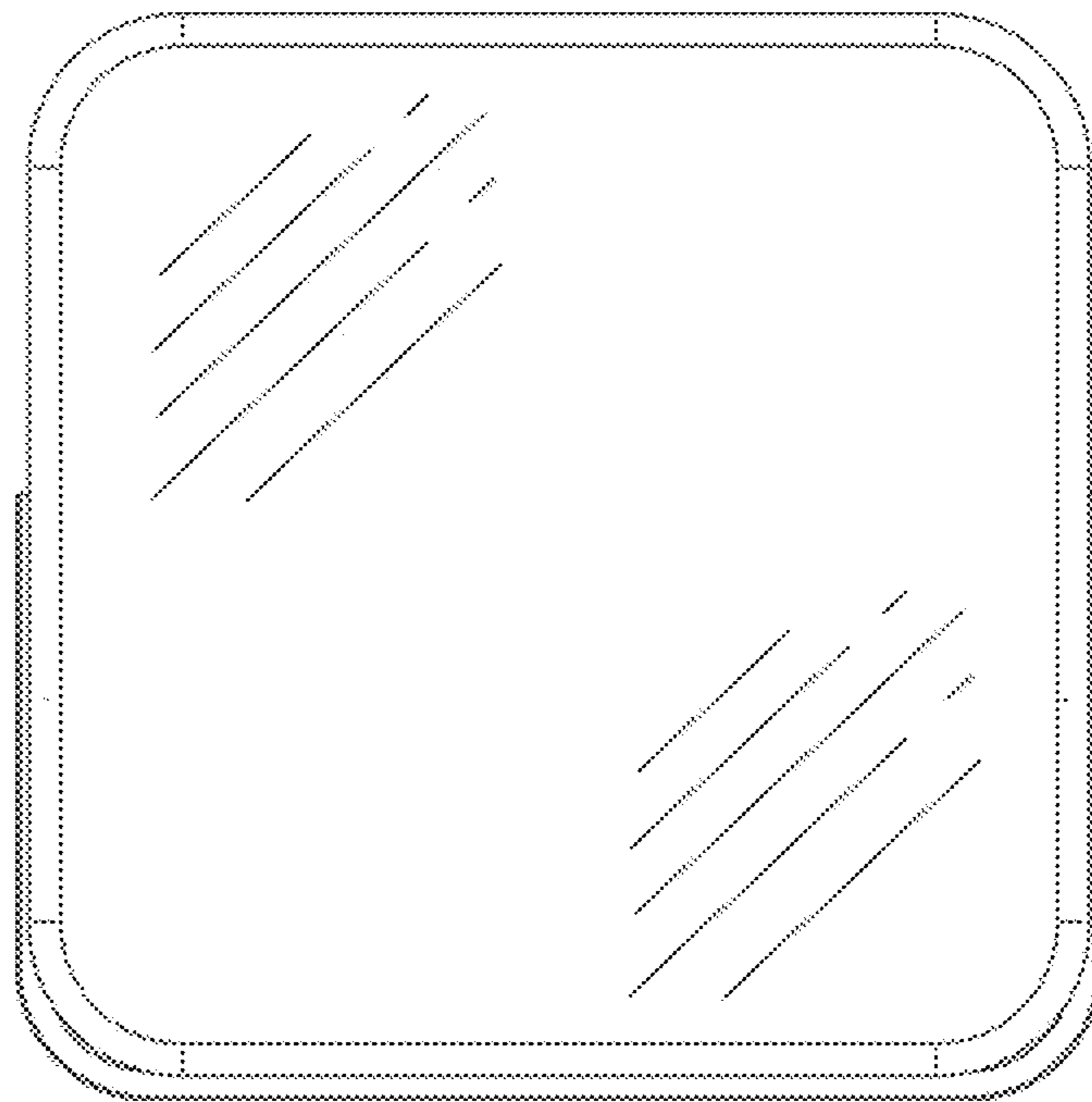


FIG. 6



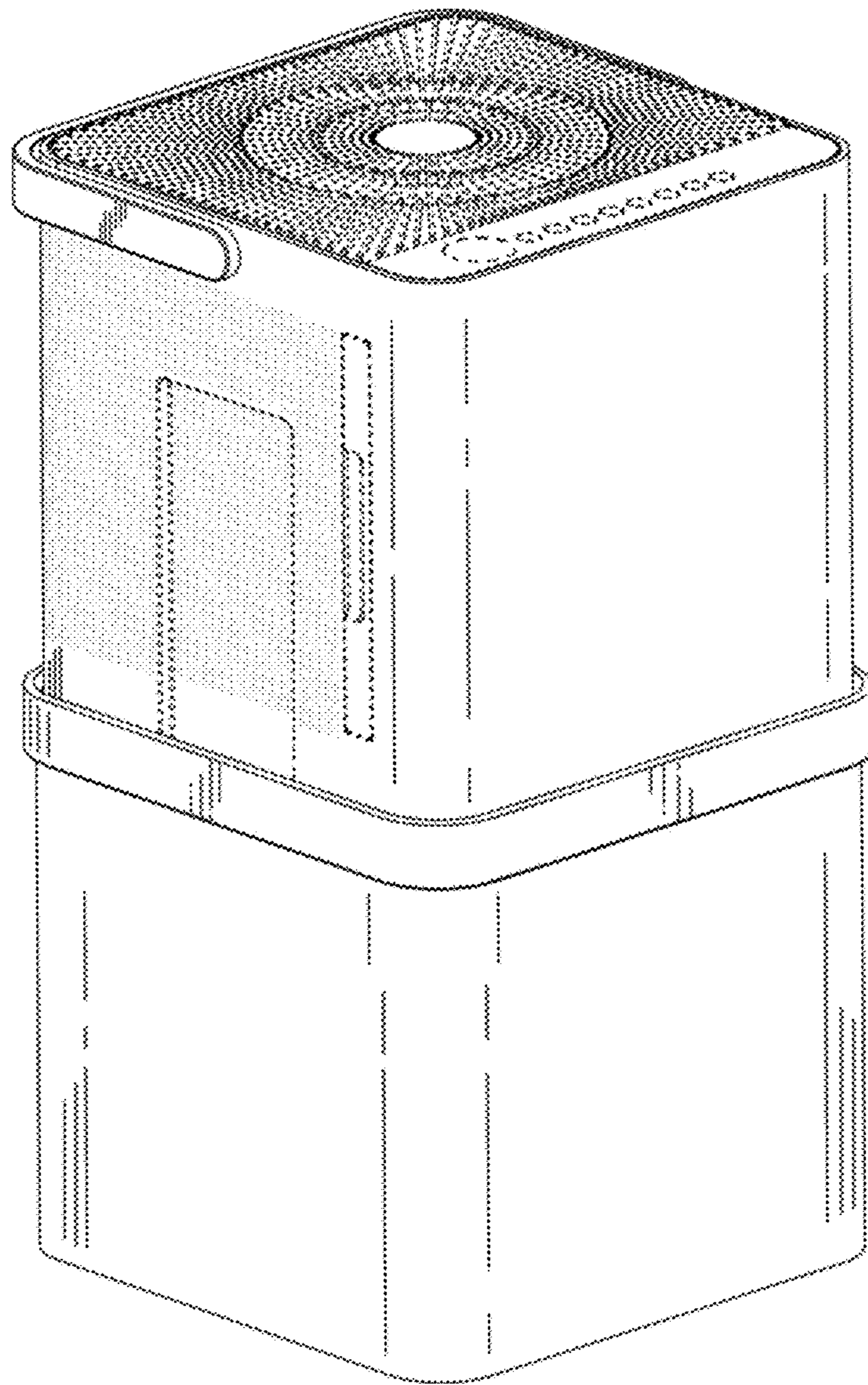


FIG. 7

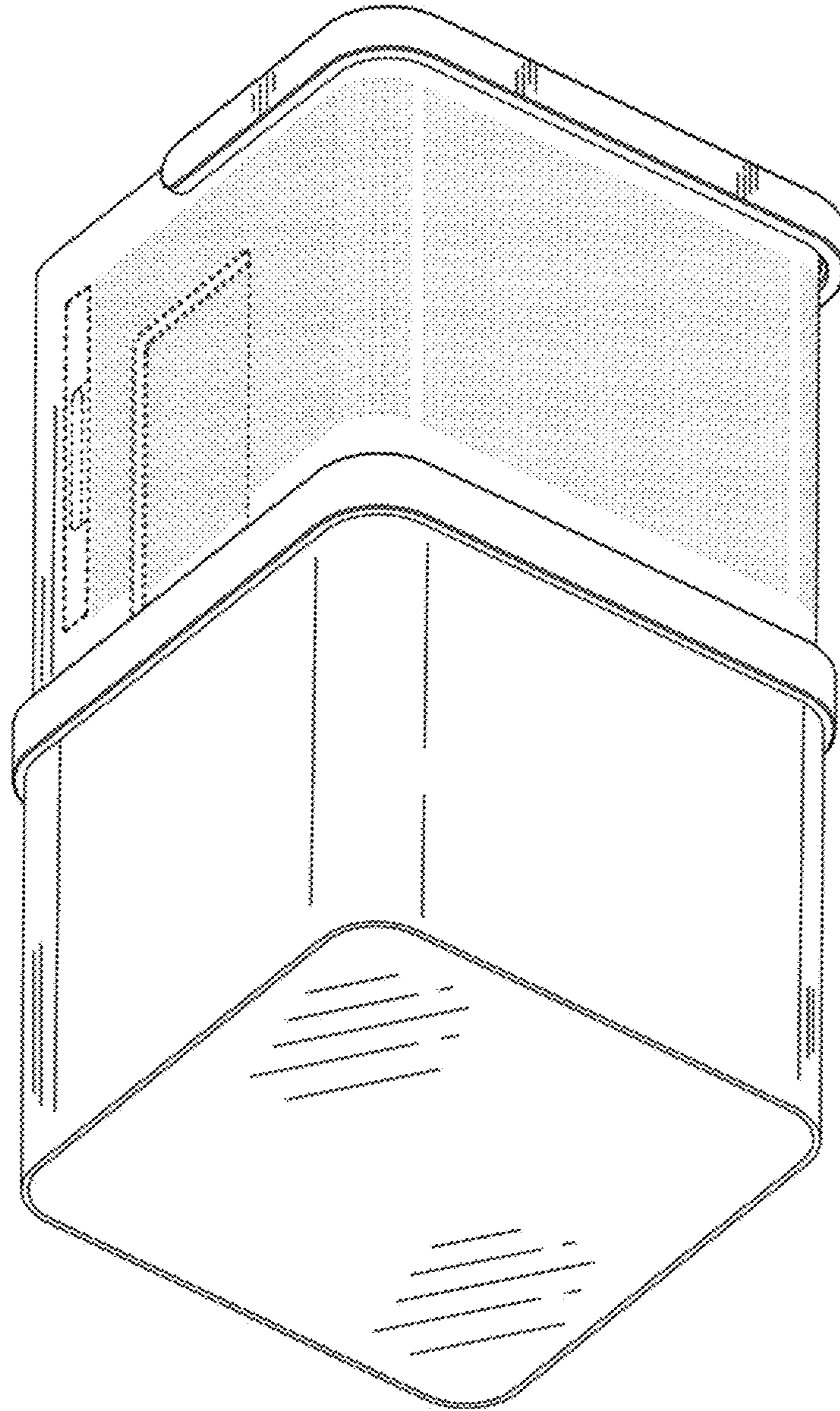


FIG. 8

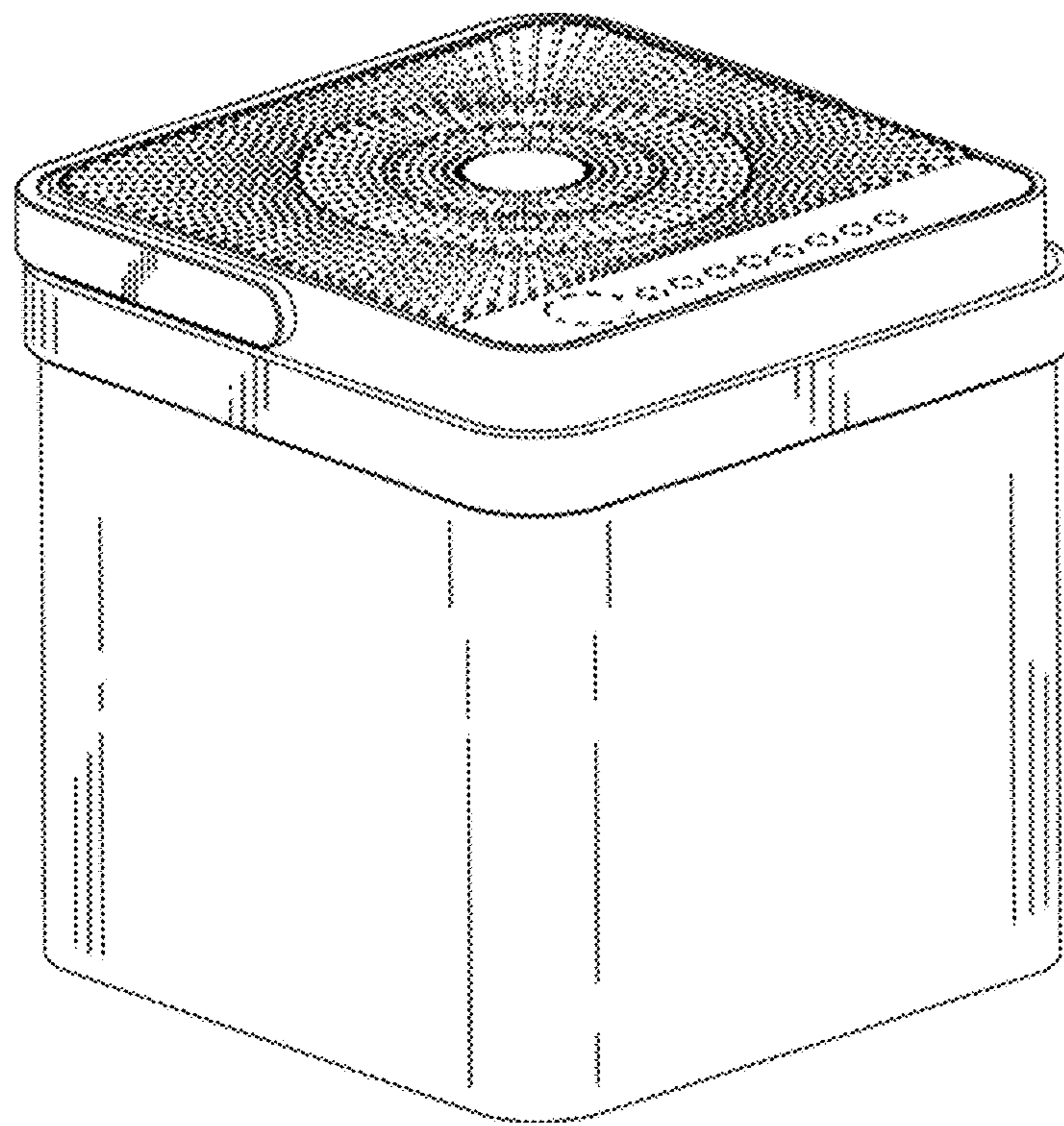


FIG. 9