



US00D985746S

(12) **United States Design Patent**
Fan et al.(10) **Patent No.:** US D985,746 S
(45) **Date of Patent:** ** May 9, 2023(54) **AIR PURIFIER**(71) Applicant: **SHENZHEN TCL NEW TECHNOLOGY CO., LTD.**, Shenzhen (CN)(72) Inventors: **Holing Fan**, Shenzhen (CN); **Zhichao Zha**, Shenzhen (CN)(73) Assignee: **Shenzhen TCL New Technology co., LTD.**, Shenzhen (CN)(**) Term: **15 Years**(21) Appl. No.: **29/784,982**(22) Filed: **May 23, 2021**(30) **Foreign Application Priority Data**

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(51) LOC (14) Cl. **23-04**

(52) U.S. Cl.

USPC **D23/364**(58) **Field of Classification Search**

USPC D23/314, 332, 333, 335, 336, 355, 356, D23/364, 365, 366, 378

CPC F24F 1/0022; F24F 3/14; F24F 6/06; F24F 8/80; B01D 46/00281; B01D 46/0043; A61L 2209/12; A61L 2209/14

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an air purifier, showing our new design;

FIG. 2 is a front view of FIG. 1;

FIG. 3 is a rear view of FIG. 1;

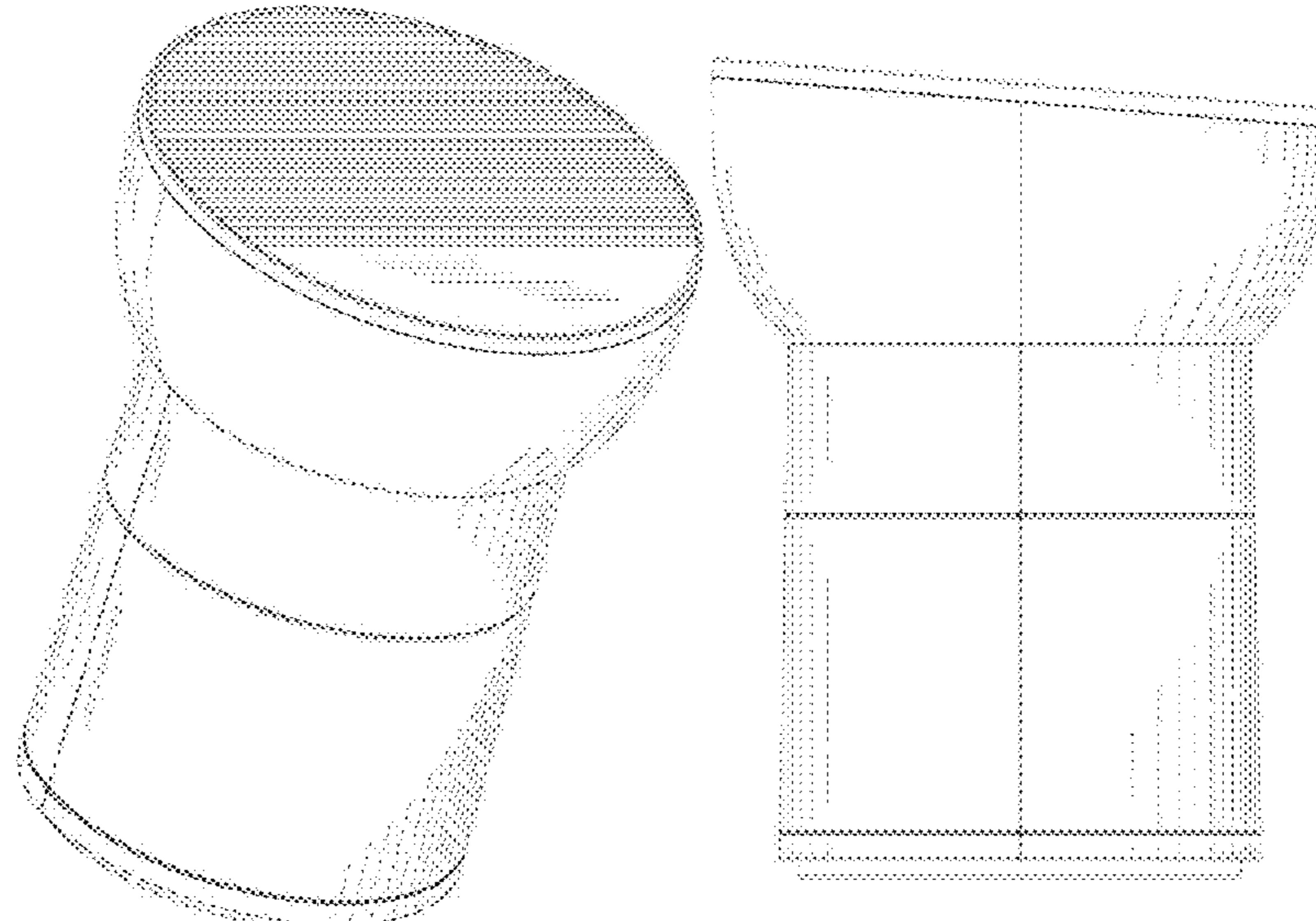
FIG. 4 is a left side view of FIG. 1;

FIG. 5 is a right side view of FIG. 1;

FIG. 6 is a top plan view of FIG. 1; and,

FIG. 7 is a bottom plan view of FIG. 1.

1 Claim, 7 Drawing Sheets



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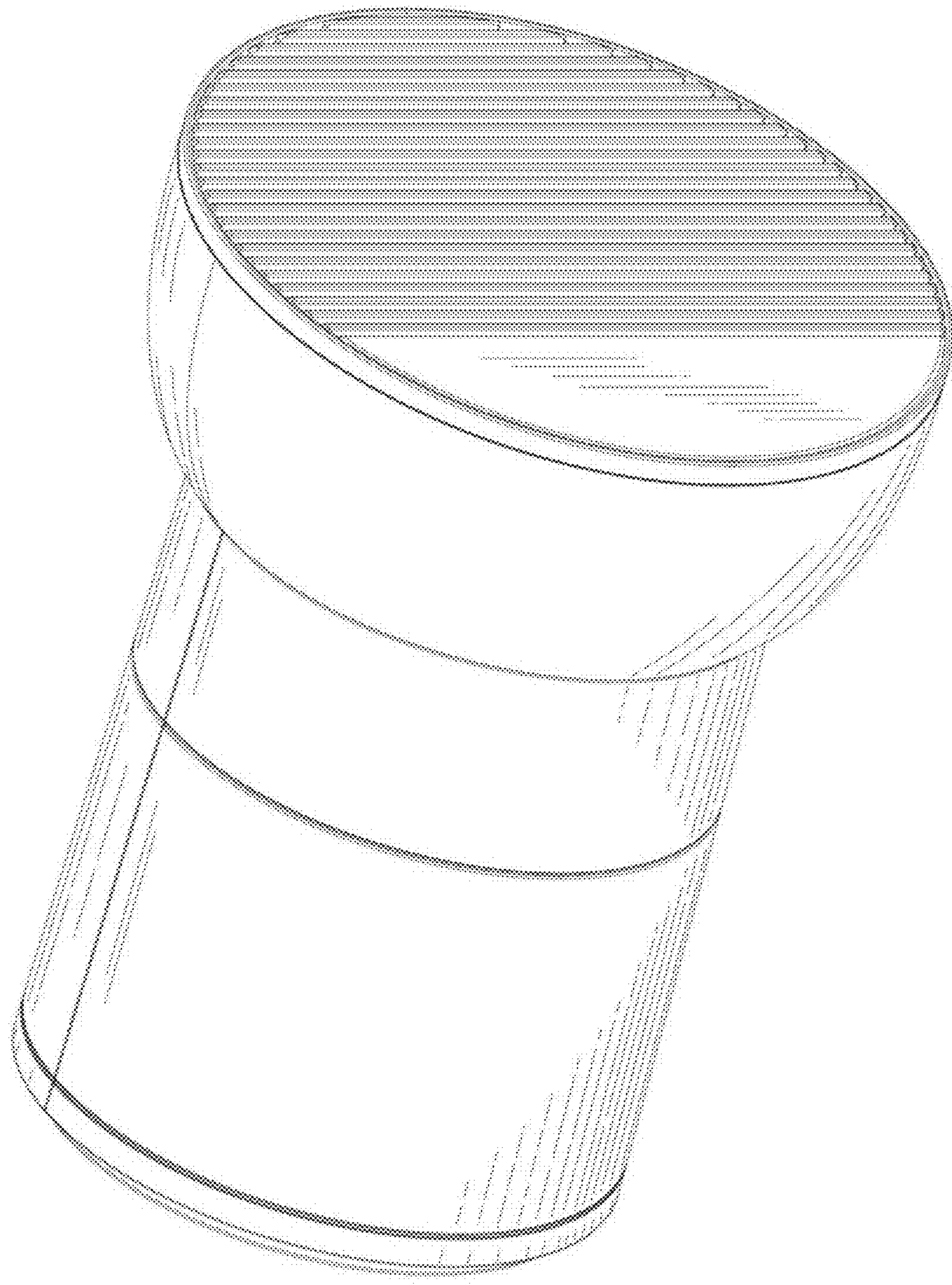


FIG. 1

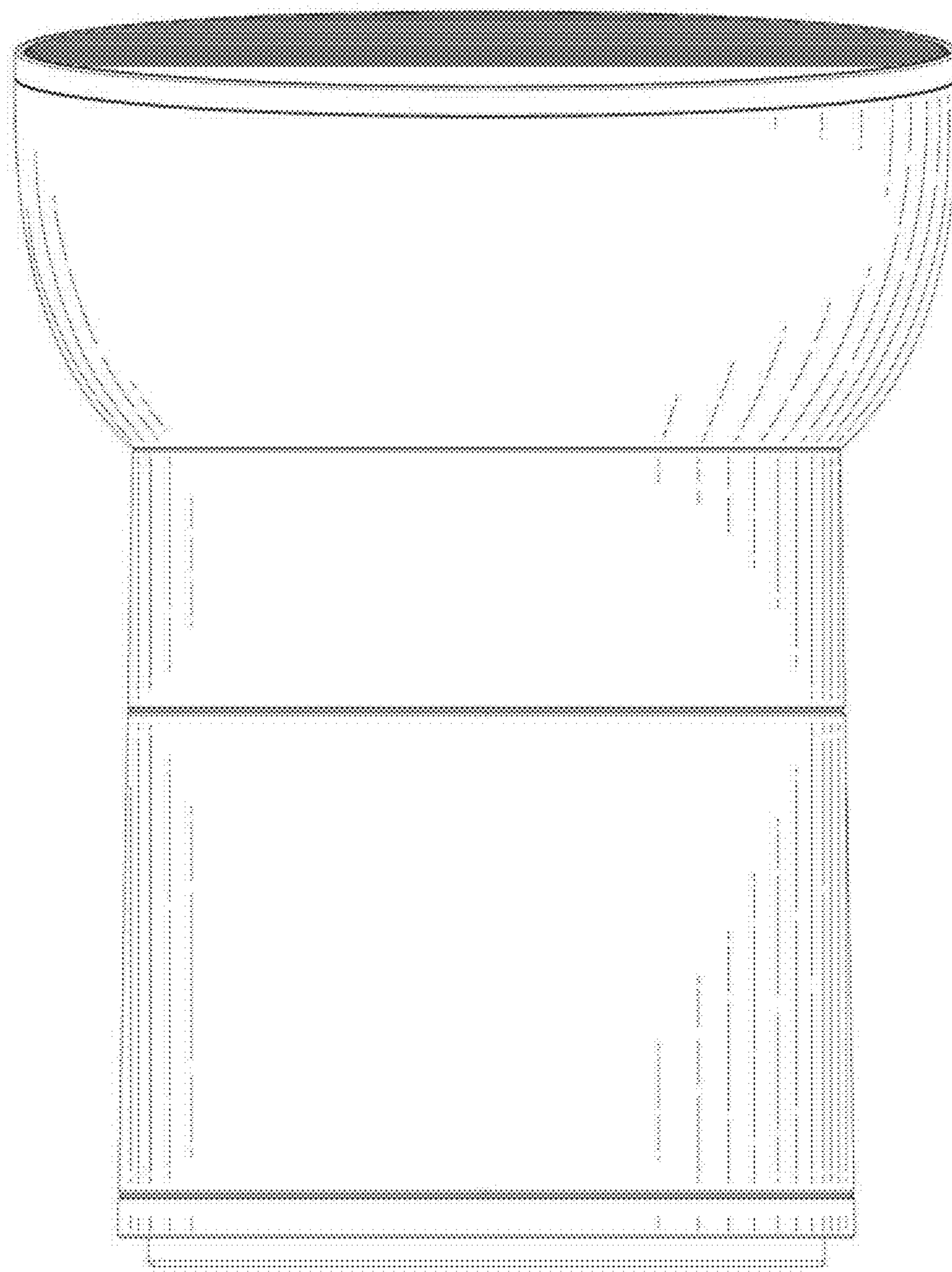


FIG. 2

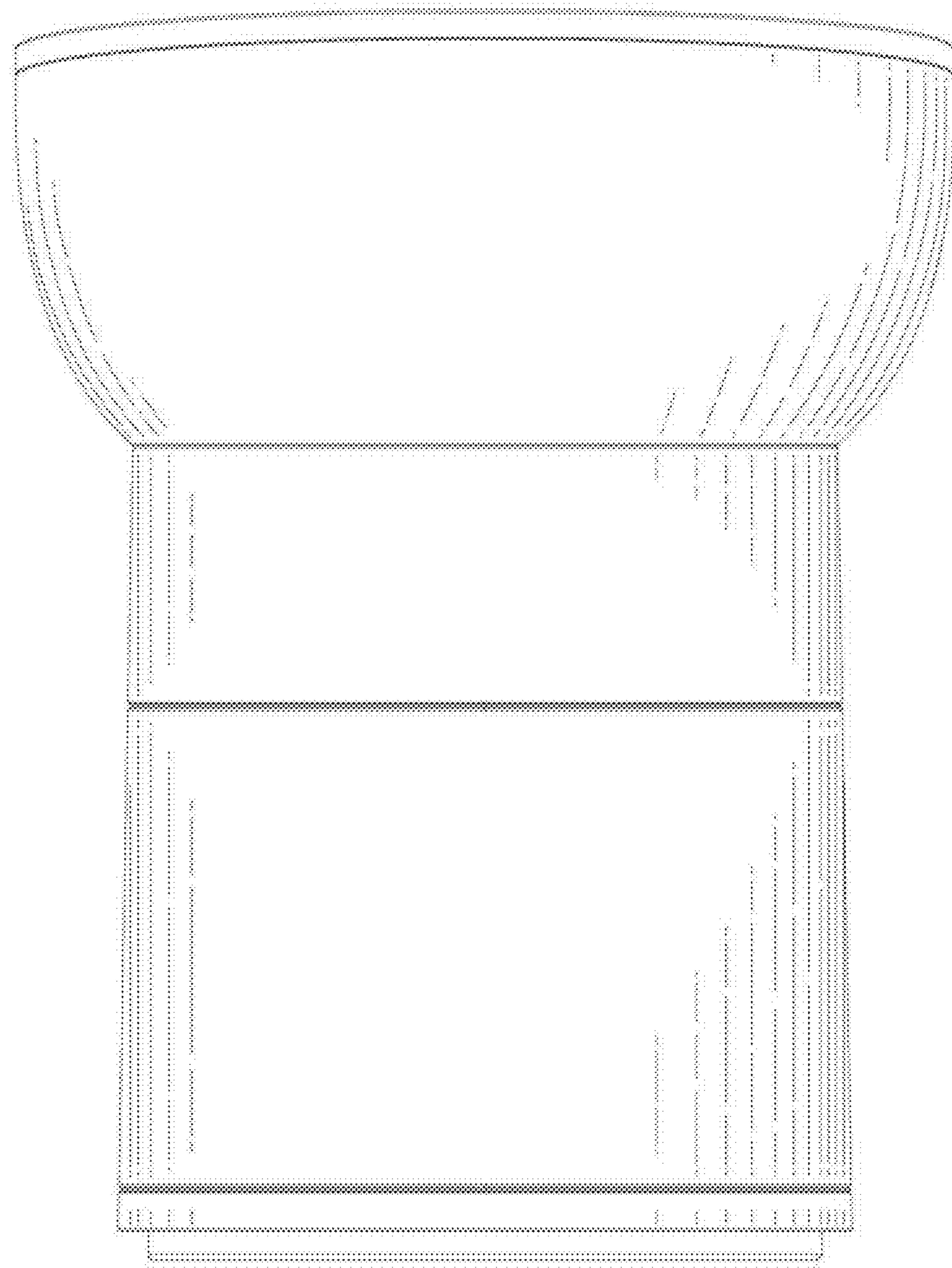


FIG. 3

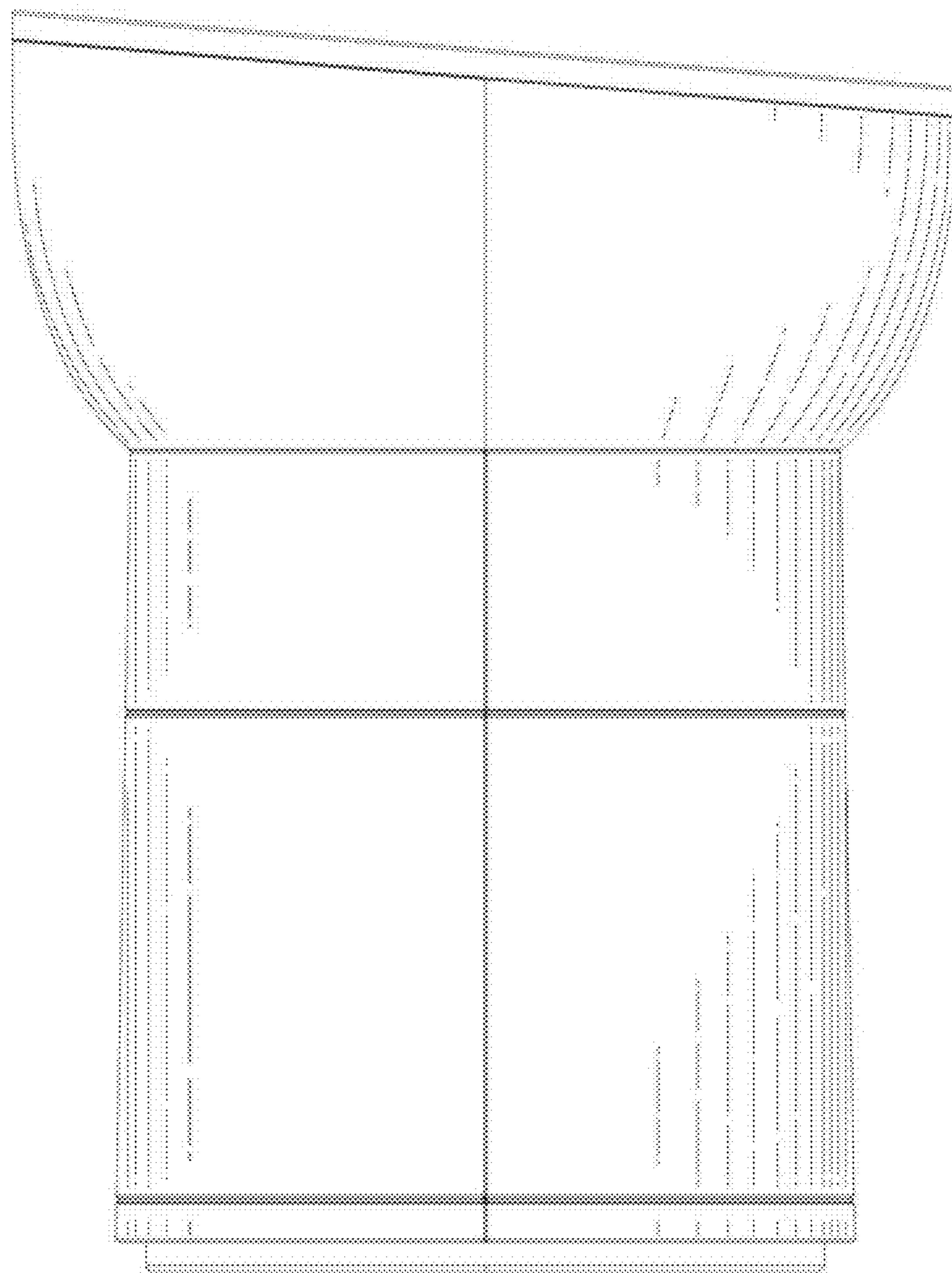


FIG. 4

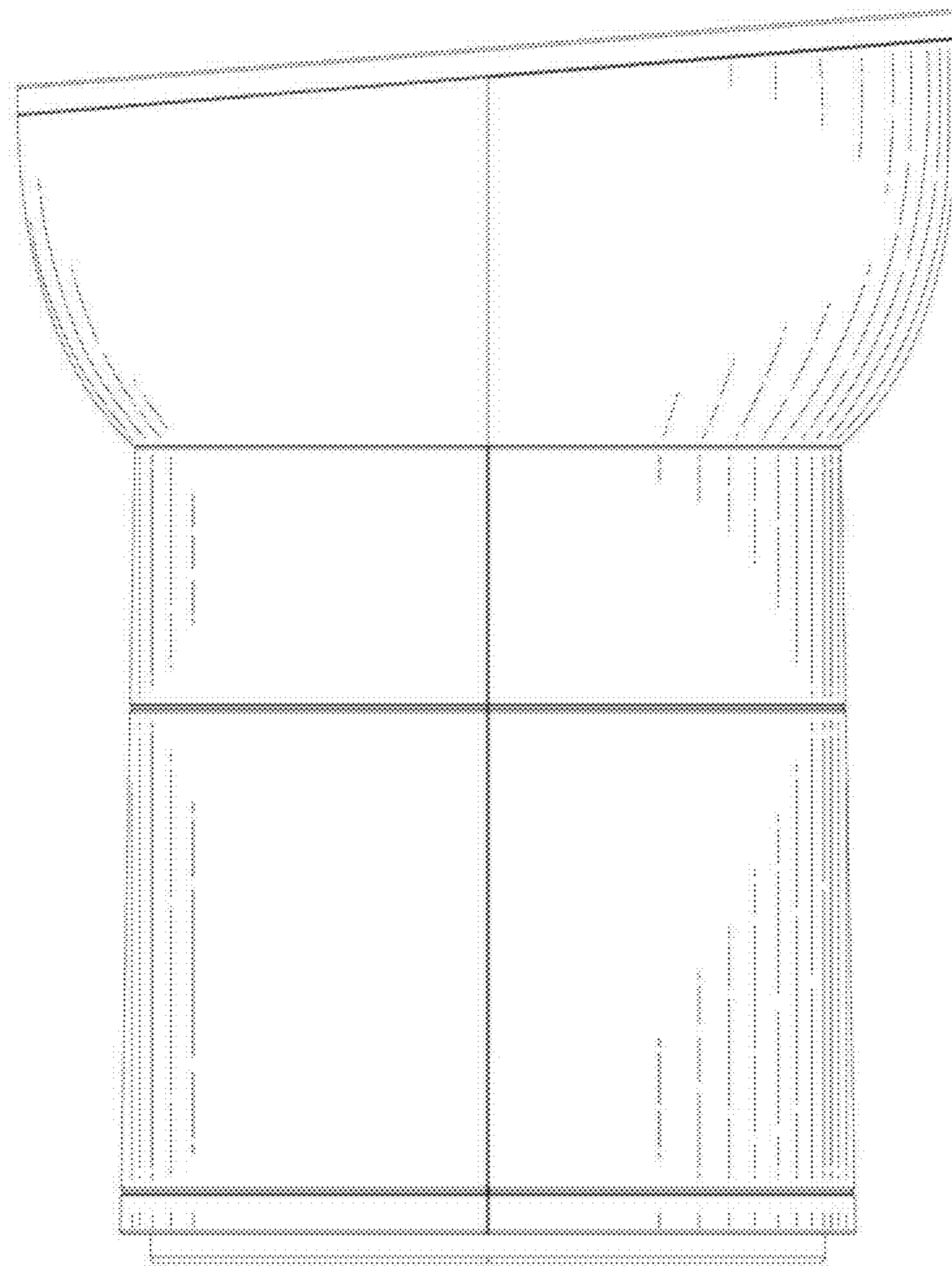


FIG. 5

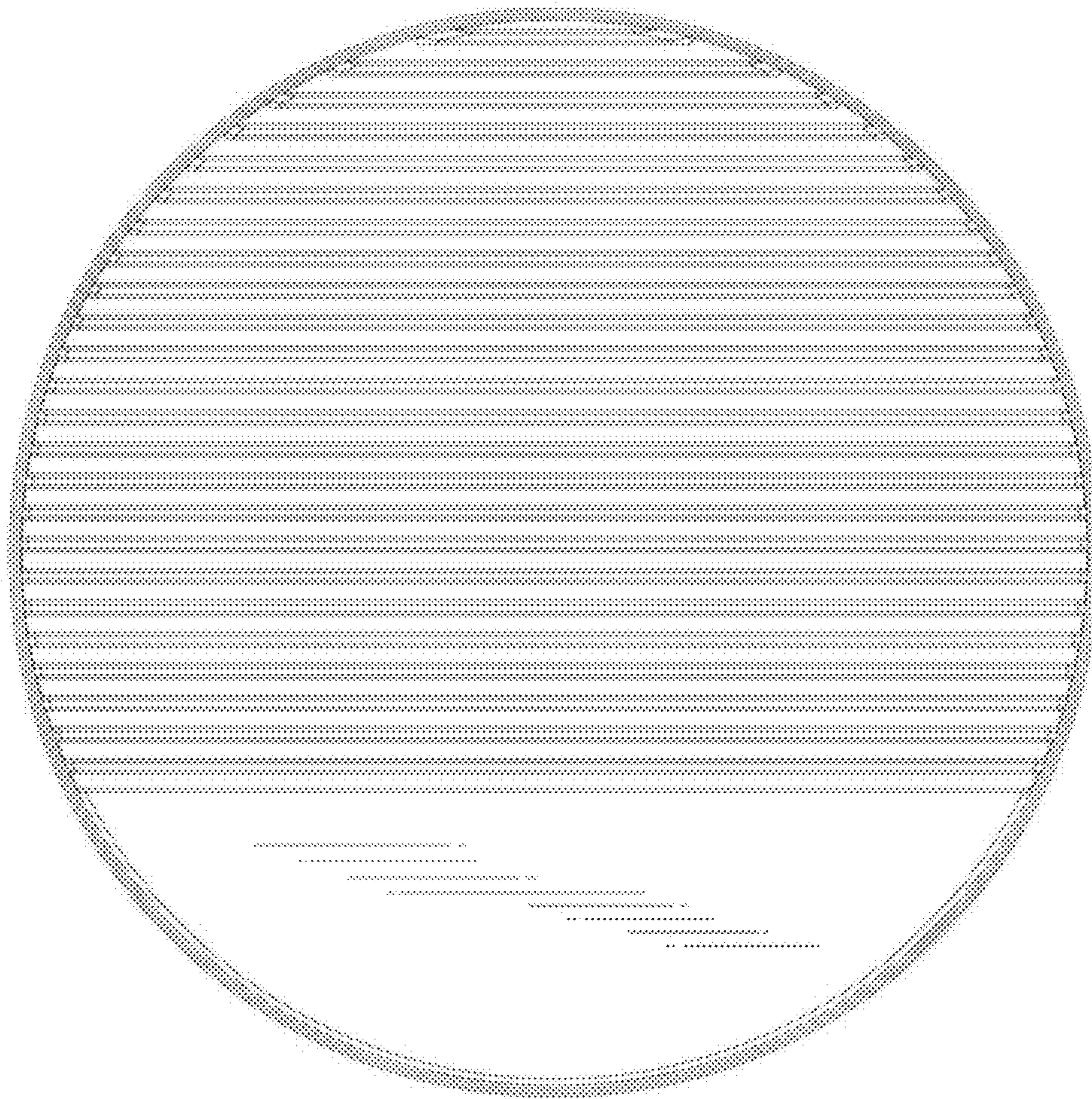


FIG. 6

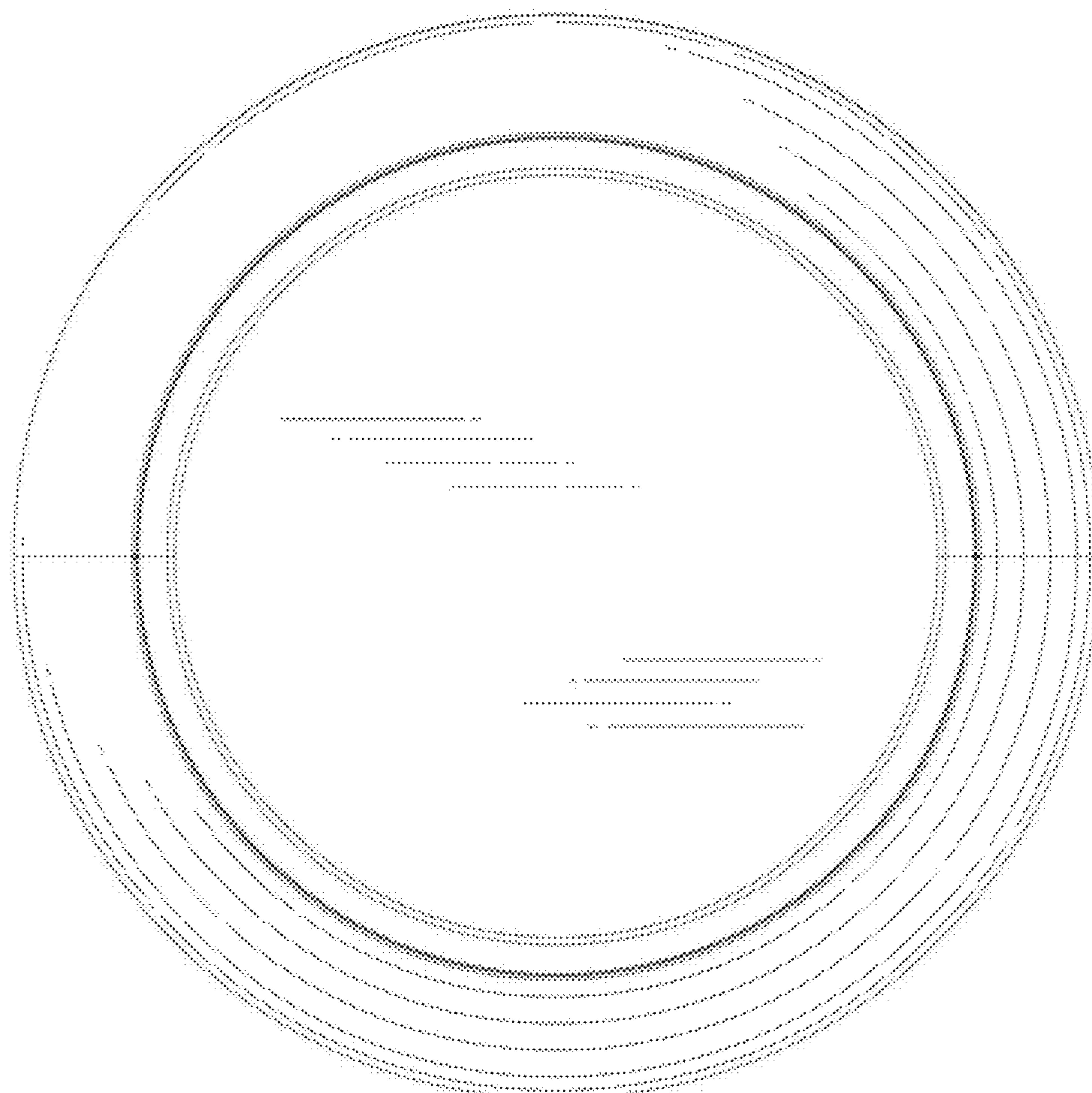


FIG. 7