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(12) **United States Design Patent**
Kaneko

(10) **Patent No.:** **US D693,430 S**

(45) **Date of Patent:** **** Nov. 12, 2013**

(54) **EXPANSION VALVE**

FOREIGN PATENT DOCUMENTS

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JP 1238723 3/2005
JP 1369333 8/2009

(73) Assignee: **TGK Co., Ltd.**, Tokyo (JP)

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(**) Term: **14 Years**

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(21) Appl. No.: **29/427,731**

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(22) Filed: **Jul. 20, 2012**

(30) **Foreign Application Priority Data**

Feb. 10, 2012 (JP) 2012-002813

* cited by examiner

(51) **LOC (9) Cl.** **23-01**

Primary Examiner — Cynthia Ramirez

(52) **U.S. Cl.**
USPC **D23/233**

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(58) **Field of Classification Search**
USPC D23/233–237, 244–249; 62/222–225,
62/197, 115, 504, 527, 210; 137/625.48;
251/14, 64; 236/63, 64, 66, 92 B;
285/189, 208, 211, 368

(57) **CLAIM**

The ornamental design for an expansion valve, as shown and described.

See application file for complete search history.

DESCRIPTION

(56) **References Cited**

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FIG. 1 is a front view of an expansion valve showing our new design;
FIG. 2 is a rear view thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a front perspective view thereof; and,
FIG. 8 is a rear perspective view thereof.

The broken lines are for the purpose of illustrating portions of the expansion valve and form no part of the claimed design.

1 Claim, 8 Drawing Sheets

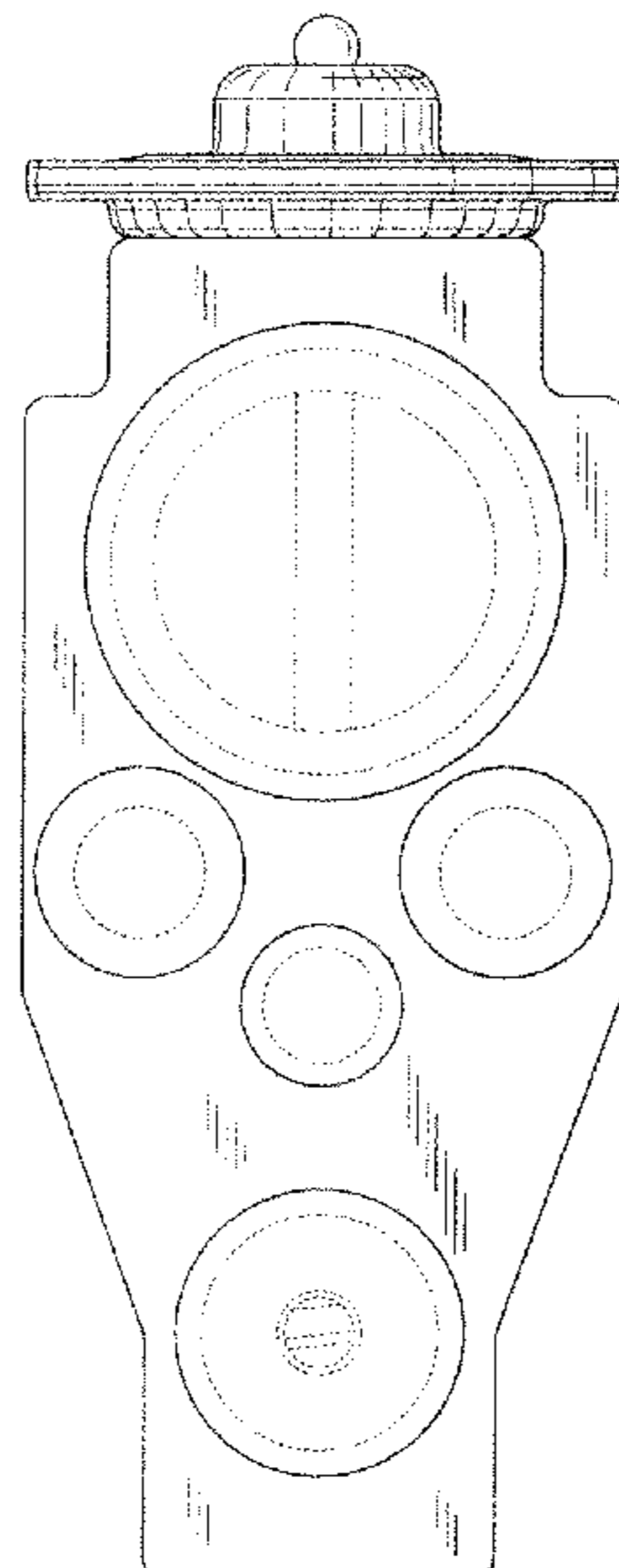


FIG. 1

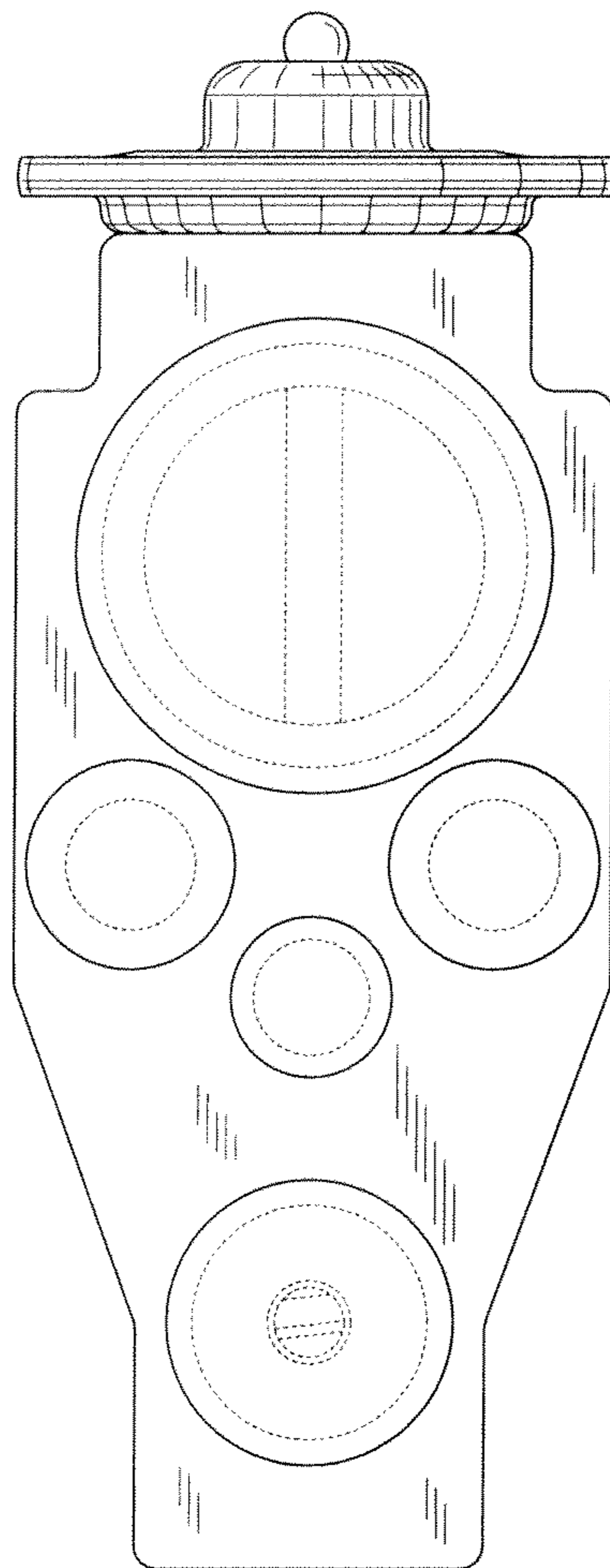


FIG. 2

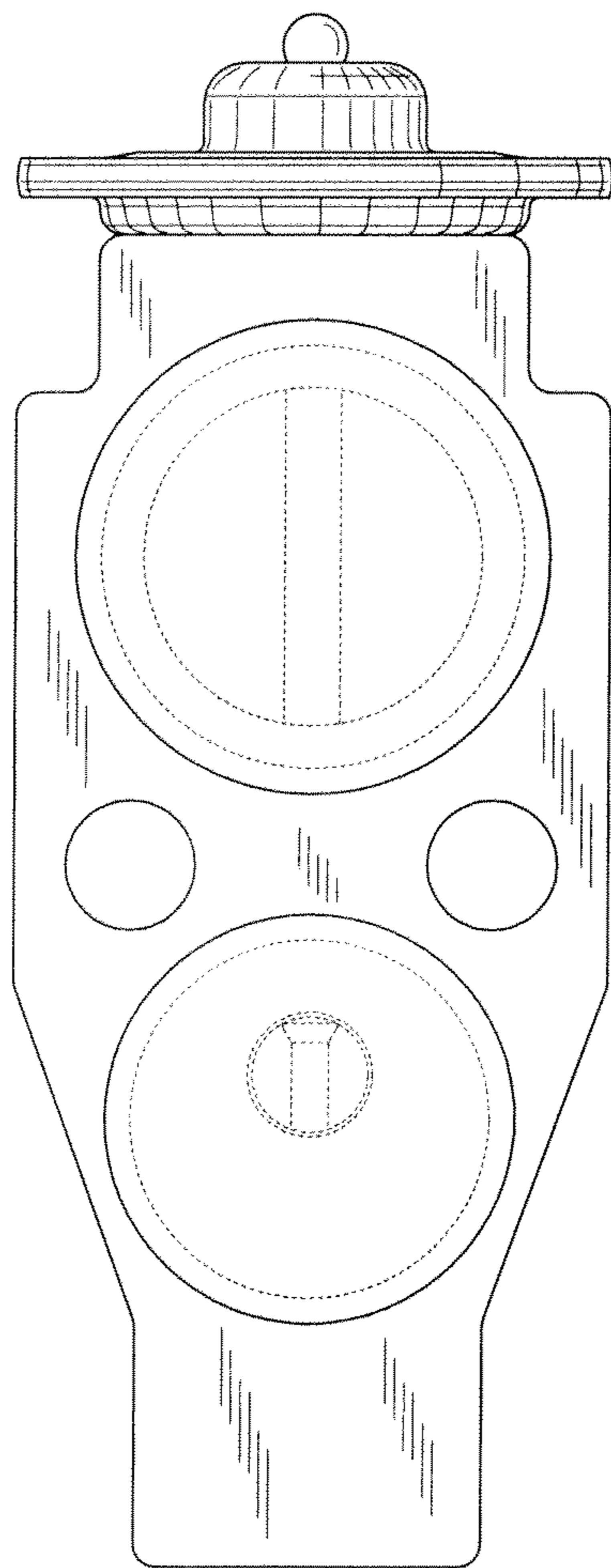


FIG. 3

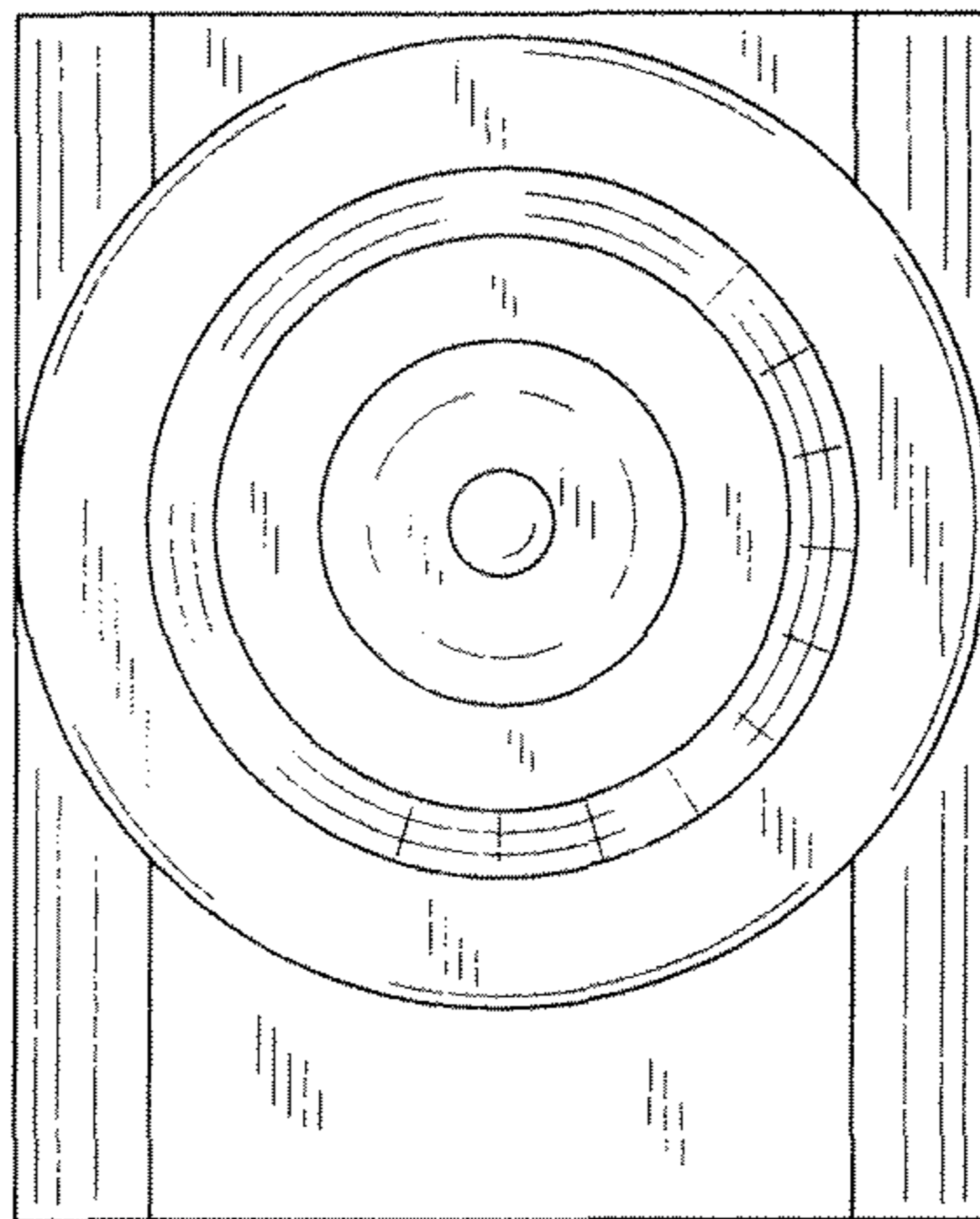


FIG. 4

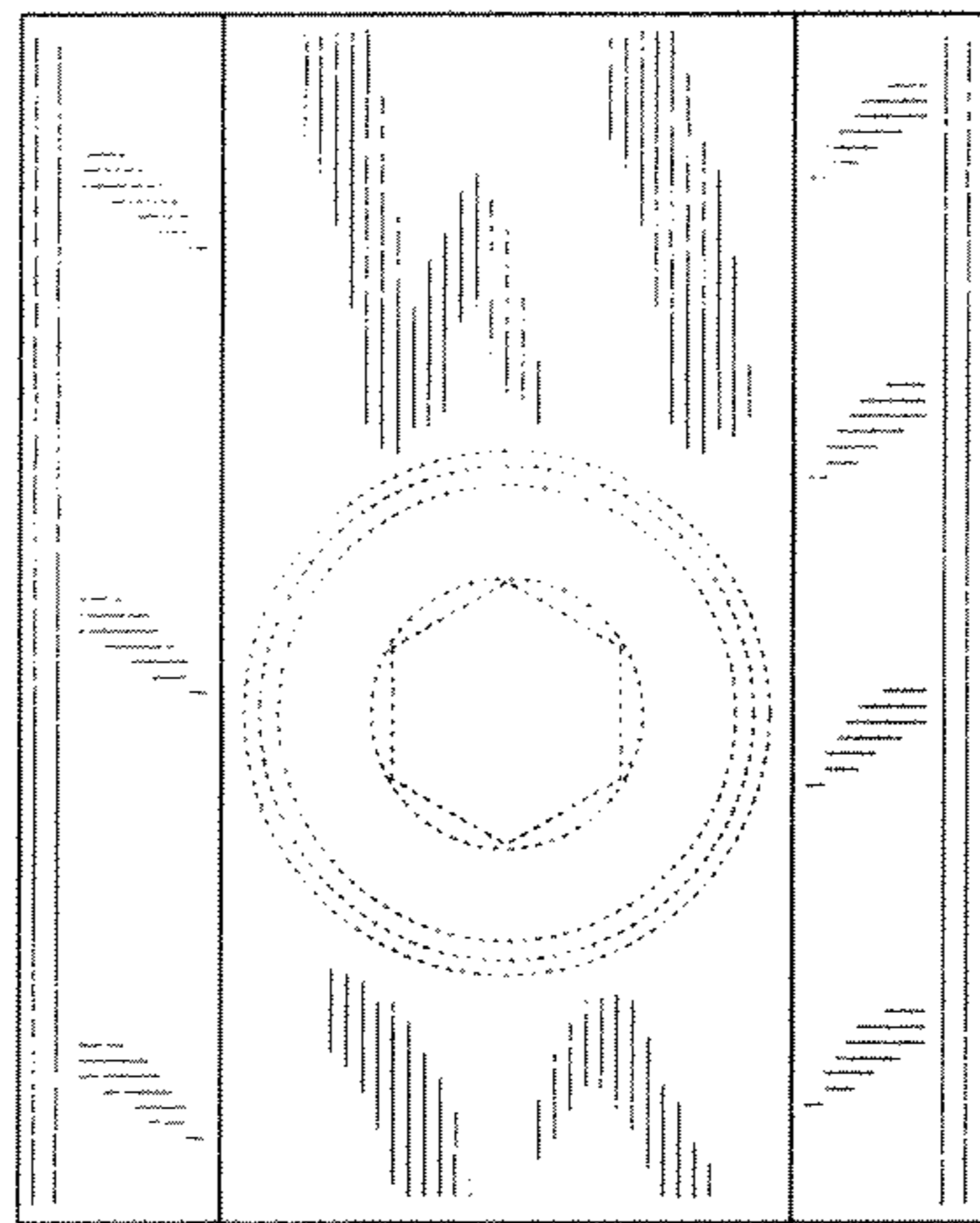


FIG. 5

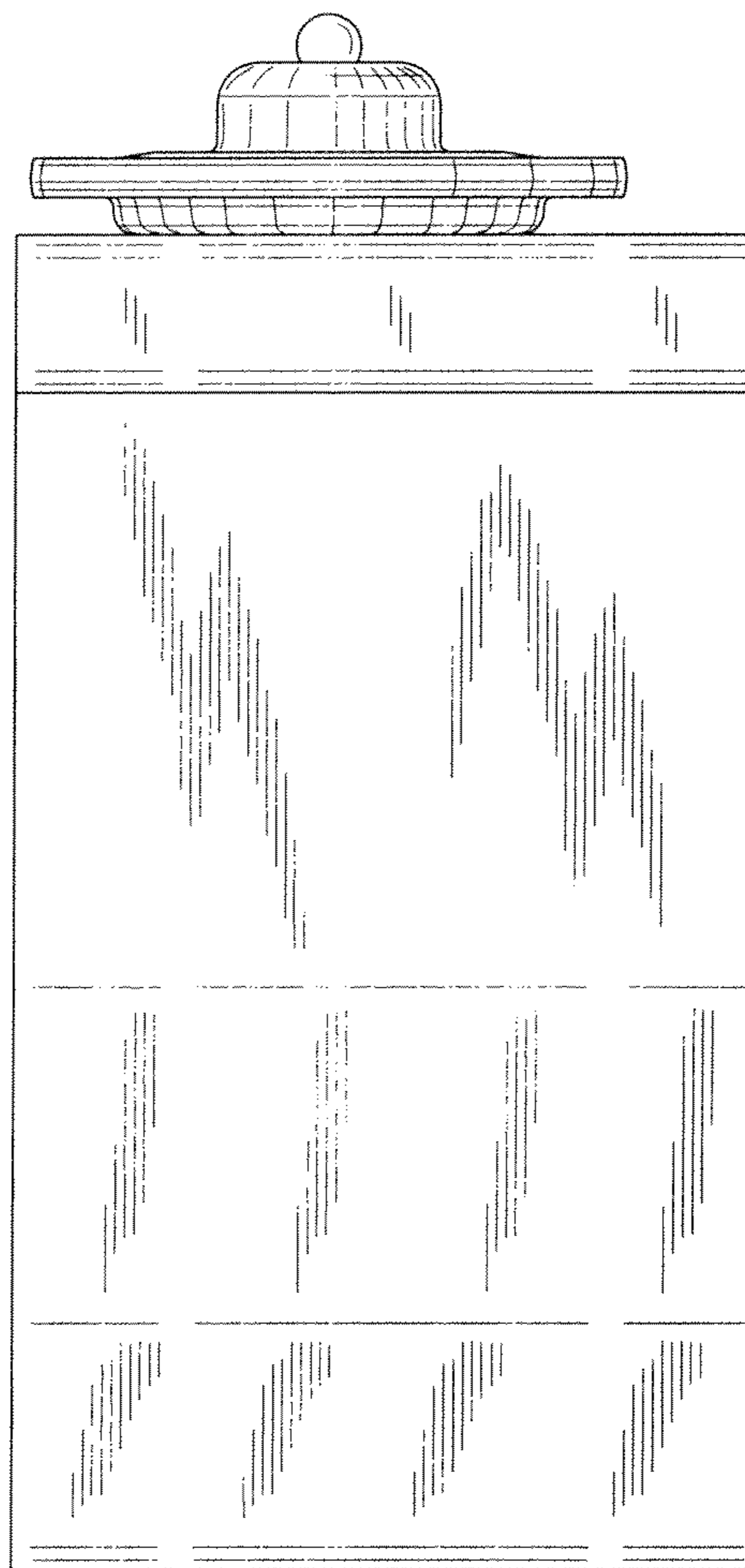


FIG. 6

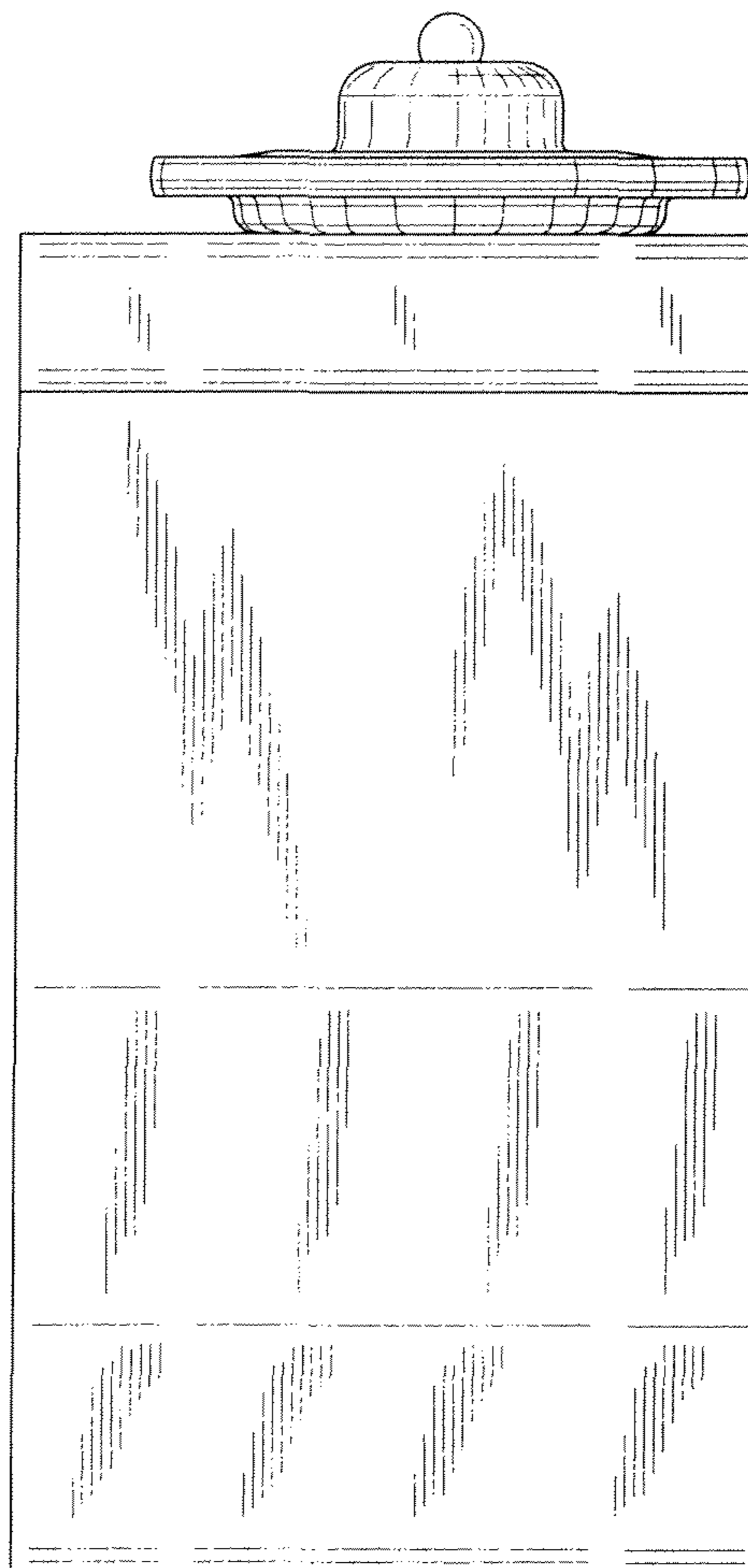


FIG. 7

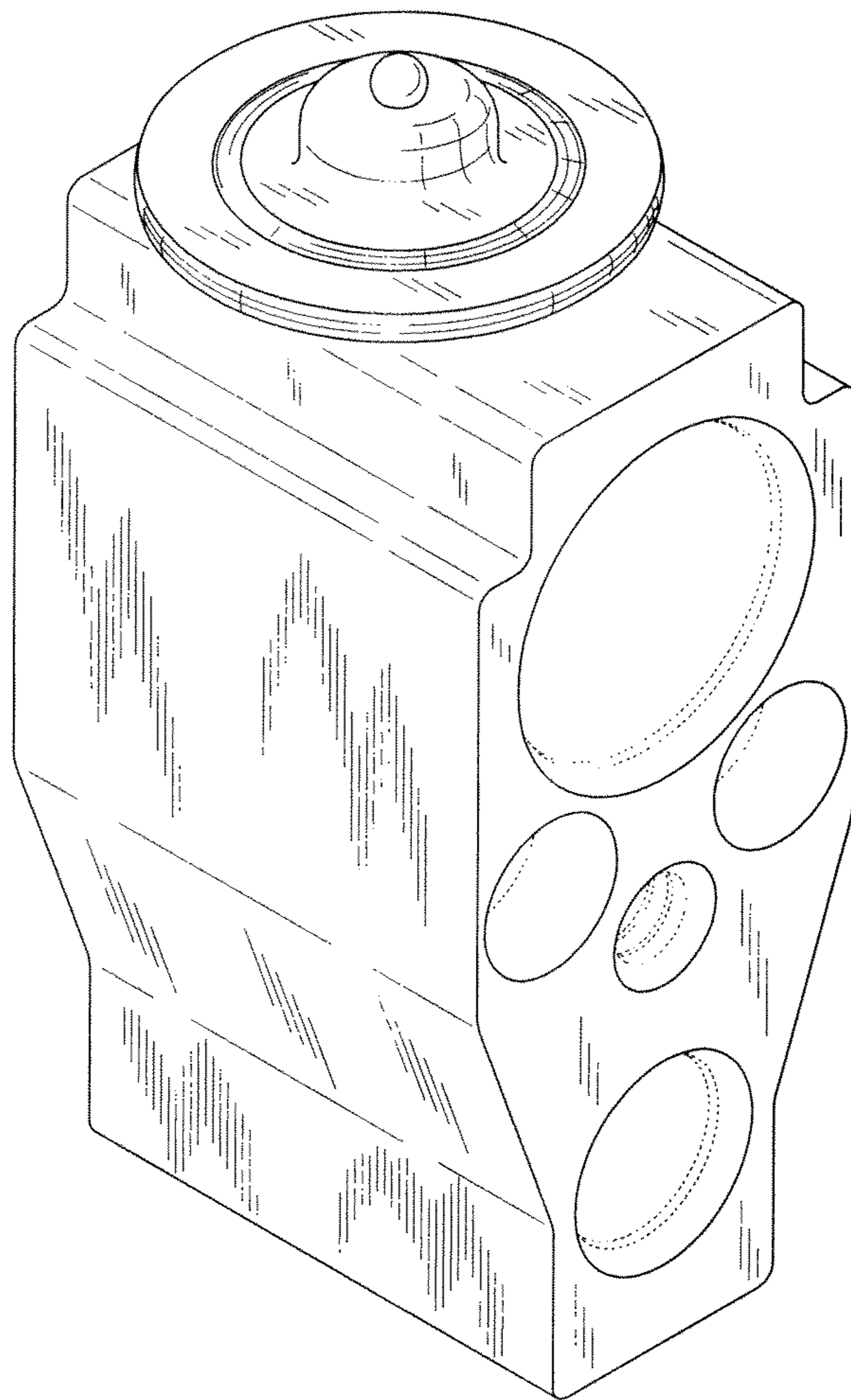


FIG. 8

