US00D565178S

(12) United States Design Patent

Tanaka

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(45) Date of Patent: ** Mar. 25, 2008

(54) **CONTROLLER FOR ENDOSCOPE**

(75) Inventor: **Kunihiko Tanaka**, Tokyo (JP)

(73) Assignee: **Fujinon Corporation**, Saitama (JP)

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

(21) Appl. No.: **29/269,040**

(22) Filed: **Nov. 20, 2006**

(30) **Foreign Application Priority Data**

May 30, 2006 (JP) 2006-013574
May 30, 2006 (JP) 2006-013575
May 30, 2006 (JP) 2006-013576

(51) **LOC (8) Cl.** **24-02**
(52) **U.S. Cl.** **D24/138**; D24/107; D24/144
(58) **Field of Classification Search** D24/138, D24/107, 144, 186; 600/144, 170, 186, 178, 600/160, 179, 137, 138, 118
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

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Primary Examiner—Ian Simmons
Assistant Examiner—Christopher Lee
(74) *Attorney, Agent, or Firm*—Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

The ornamental design for a controller for endoscope, substantially as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a controller for endoscope showing a first embodiment of new design;

FIG. **2** is a front view thereof;

FIG. **3** is a rear view thereof;

FIG. **4** is a top plan view thereof;

FIG. **5** is a bottom plan view thereof;

FIG. **6** is a left side view thereof;

FIG. **7** is a right side view thereof;

FIG. **8** is a perspective view thereof showing a manner to expose a connector;

FIG. **9** is a perspective view of a controller for showing a second embodiment of new design;

FIG. **10** is a front view thereof;

FIG. **11** is a rear view thereof;

FIG. **12** is a top plan view thereof;

FIG. **13** is a bottom plan view thereof

FIG. **14** is a left side view thereof;

FIG. **15** is a right side view thereof;

FIG. **16** is a perspective view thereof showing a manner to expose a connector;

FIG. **17** is a perspective view of a controller for endoscope showing a third embodiment of new design;

FIG. **18** is a front view thereof;

FIG. **19** is a rear view thereof;

FIG. **20** is a top view thereof;

FIG. **21** is a bottom plan view thereof;

FIG. **21** is a bottom plan view thereof;

FIG. **22** is a left side view thereof;

FIG. **23** is a right side view thereof; and,

FIG. **24** is a perspective view thereof showing a manner to expose a connector.

1 Claim, 13 Drawing Sheets

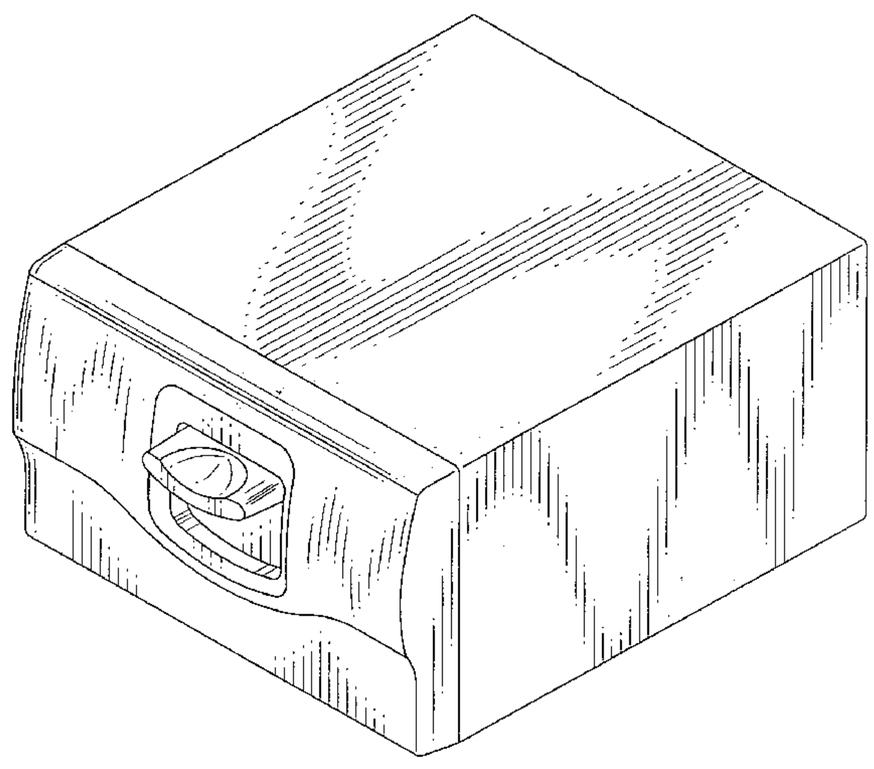

FIG.1

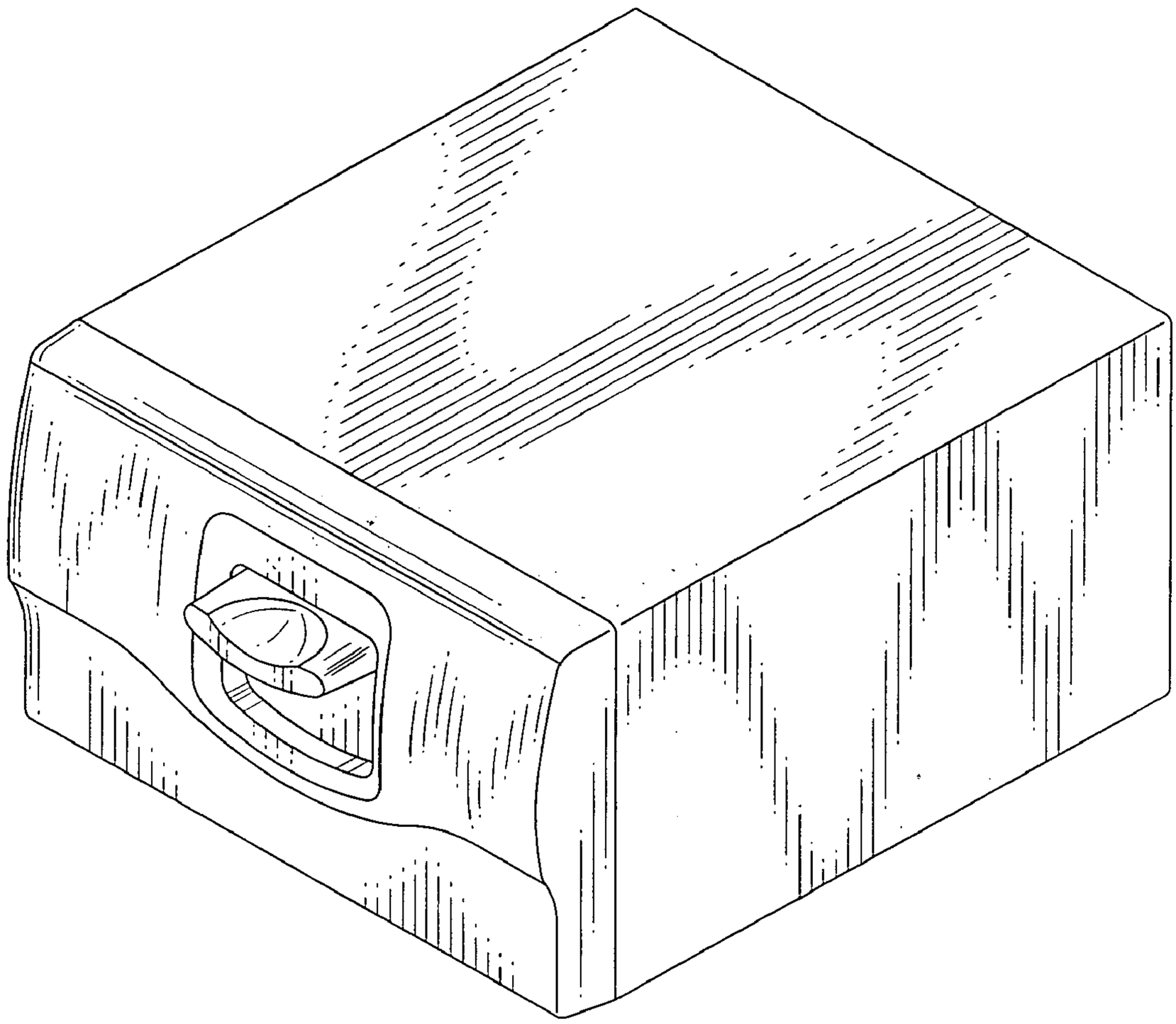

FIG.2

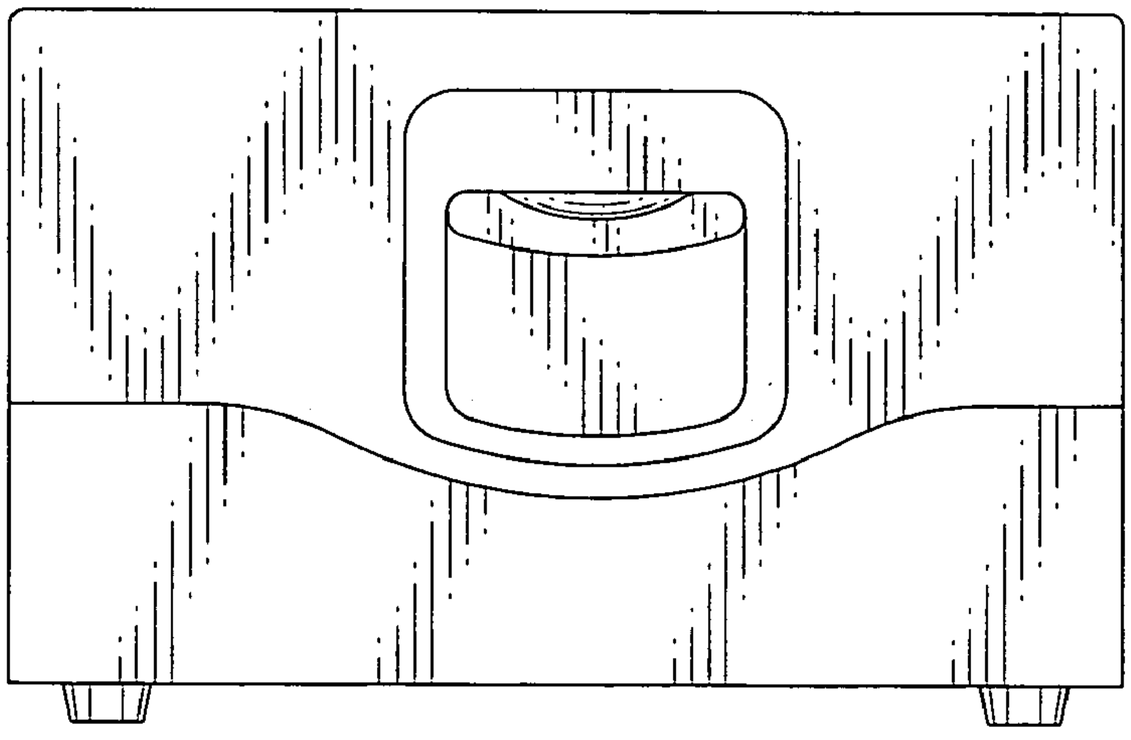

FIG.3

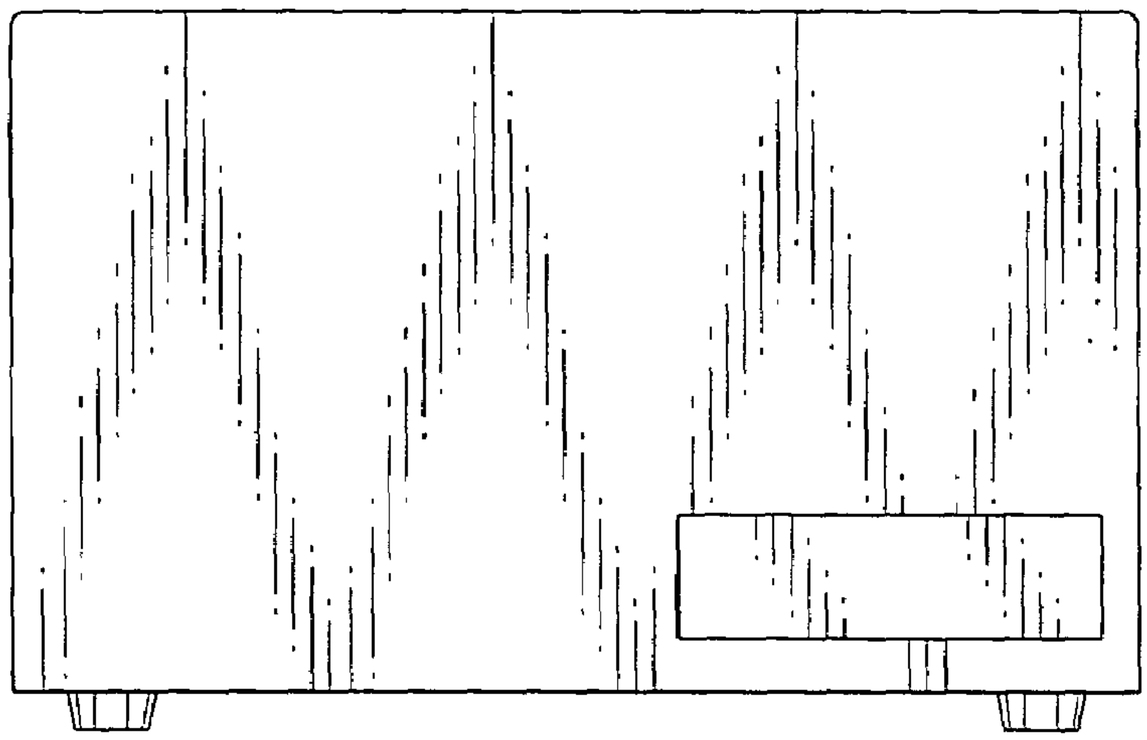

FIG.4

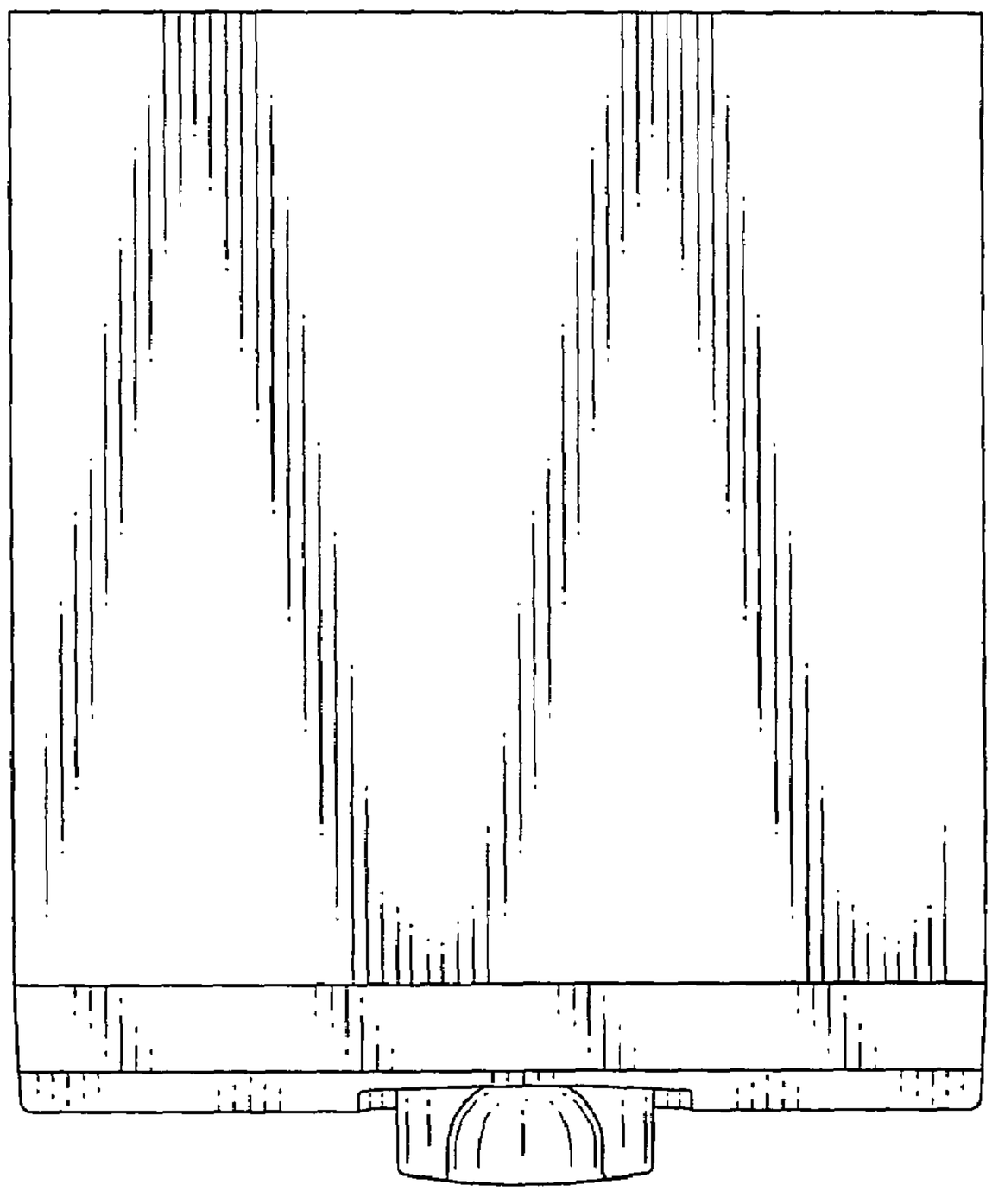

FIG.5

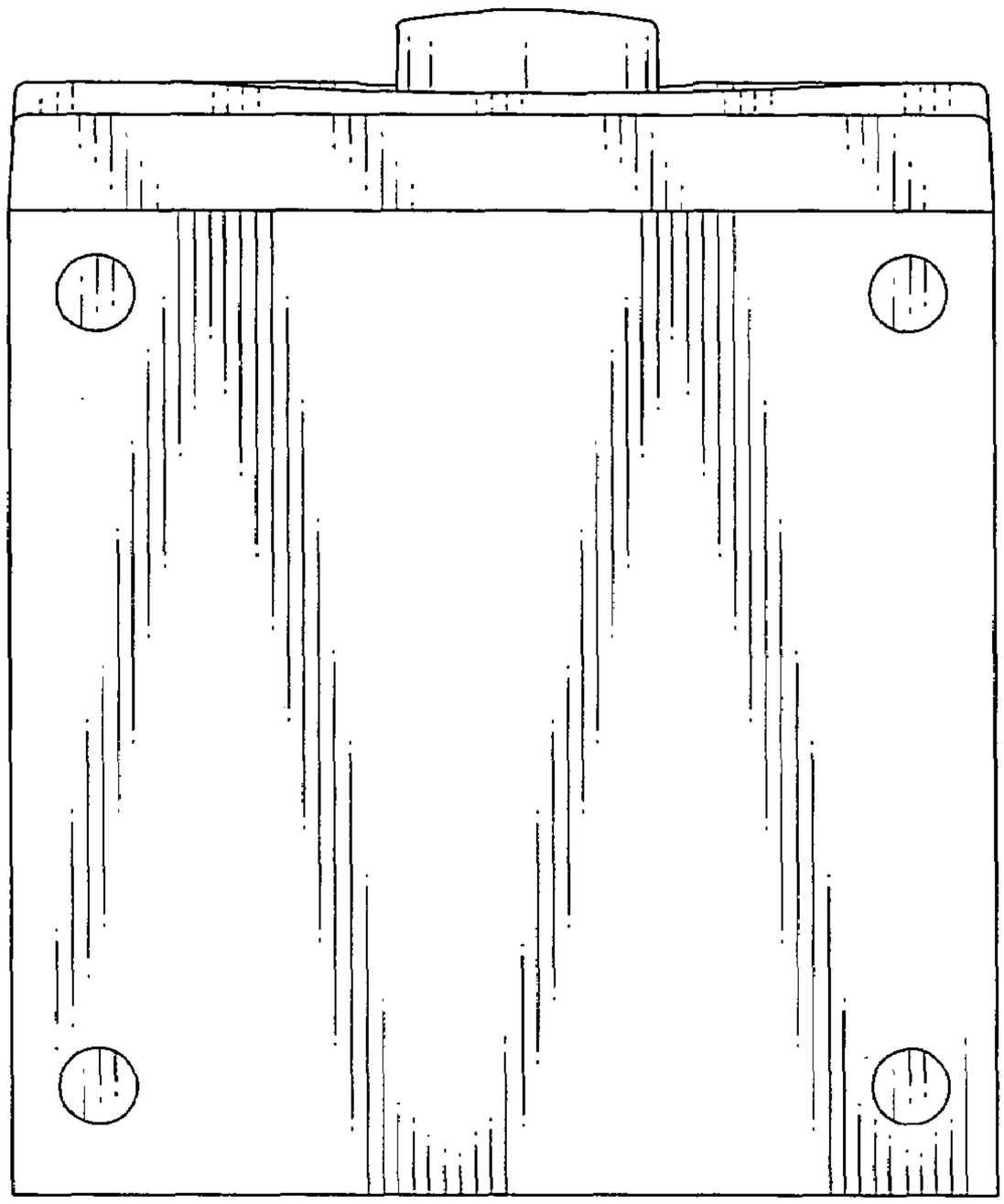

FIG.6

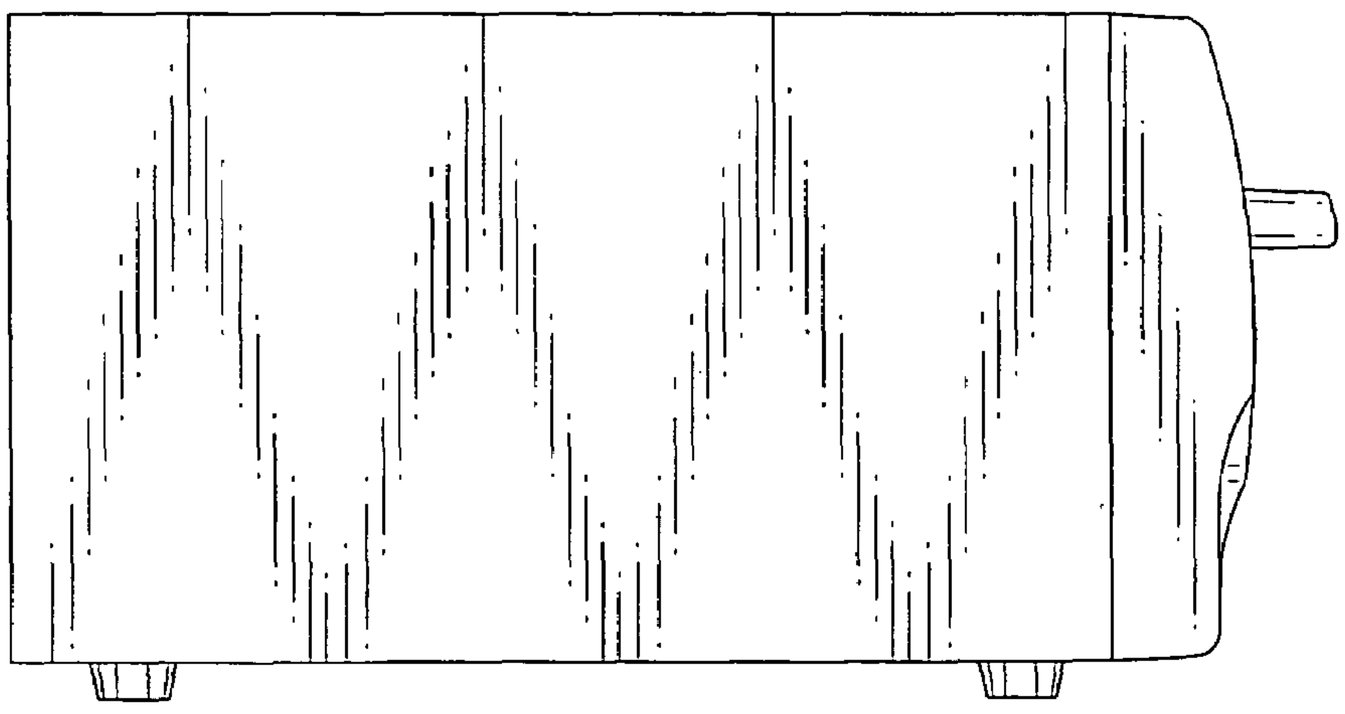

FIG.7

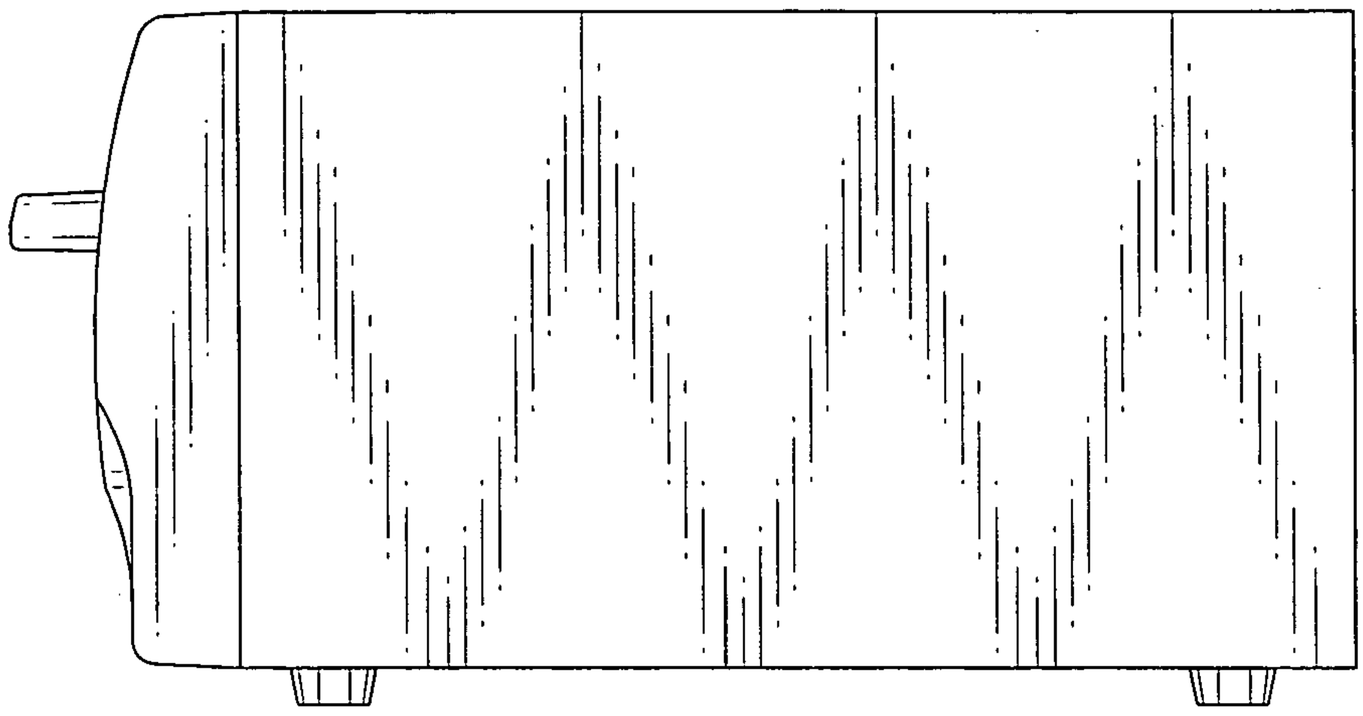

FIG.8

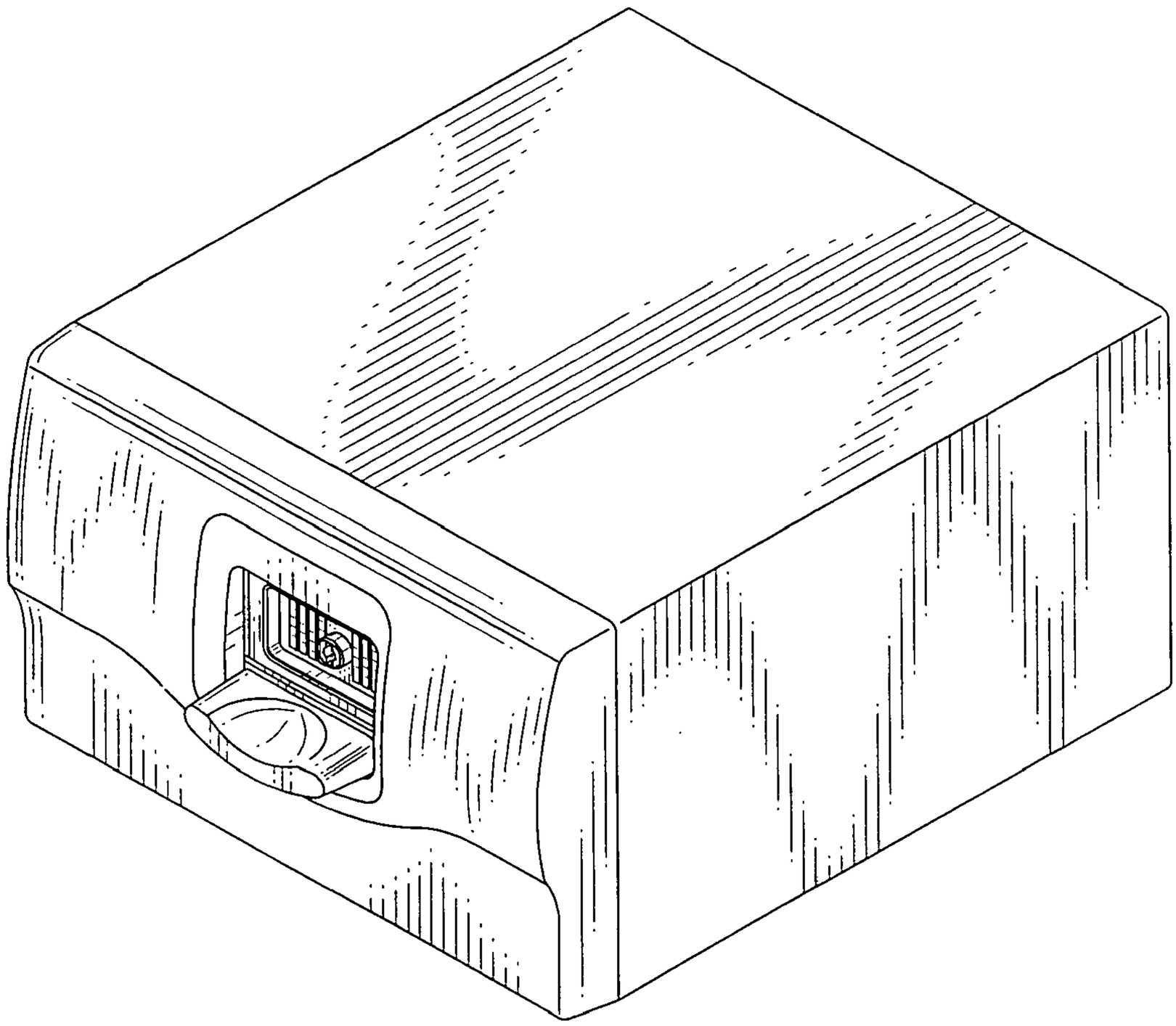

FIG.9

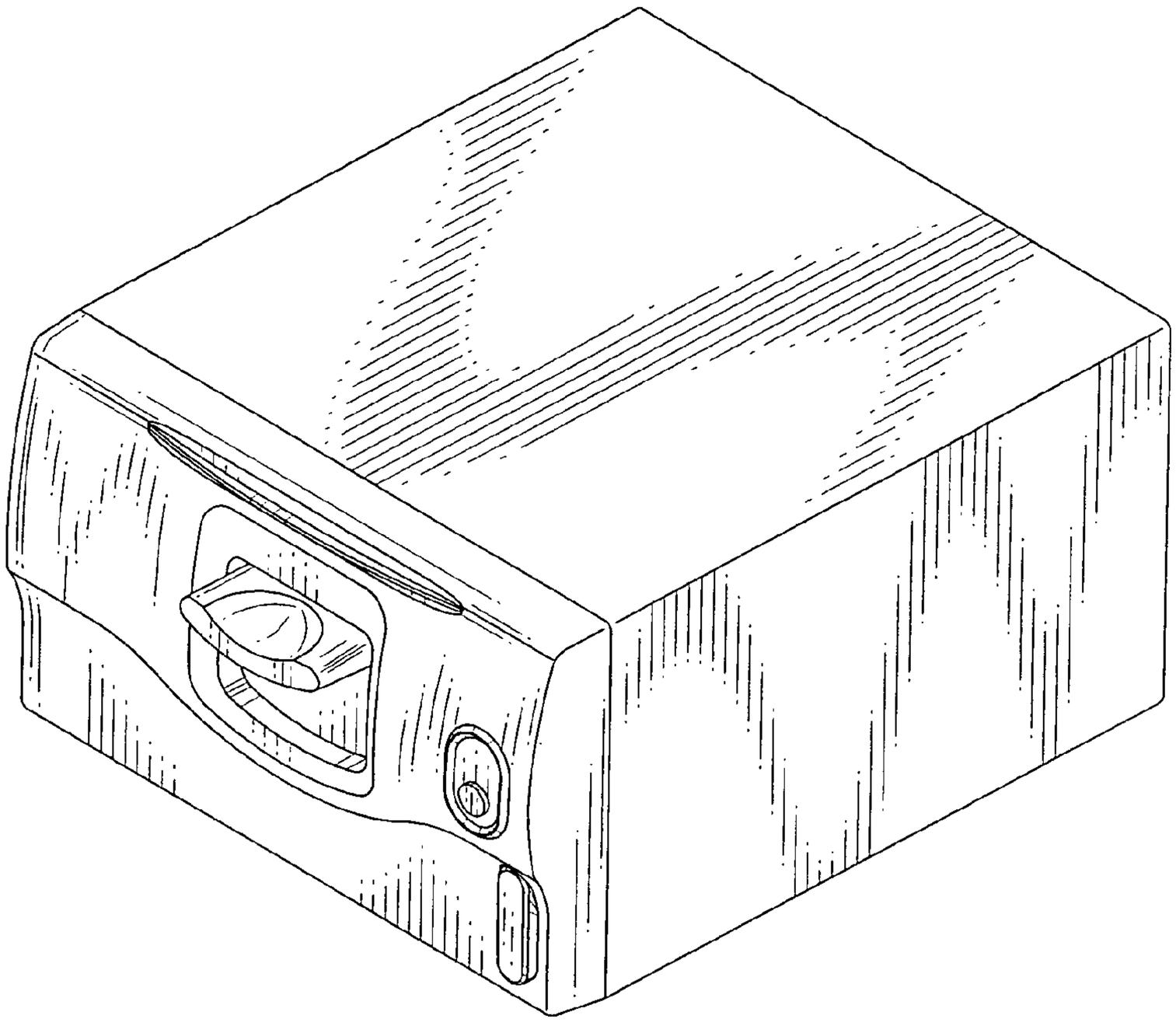

FIG.10

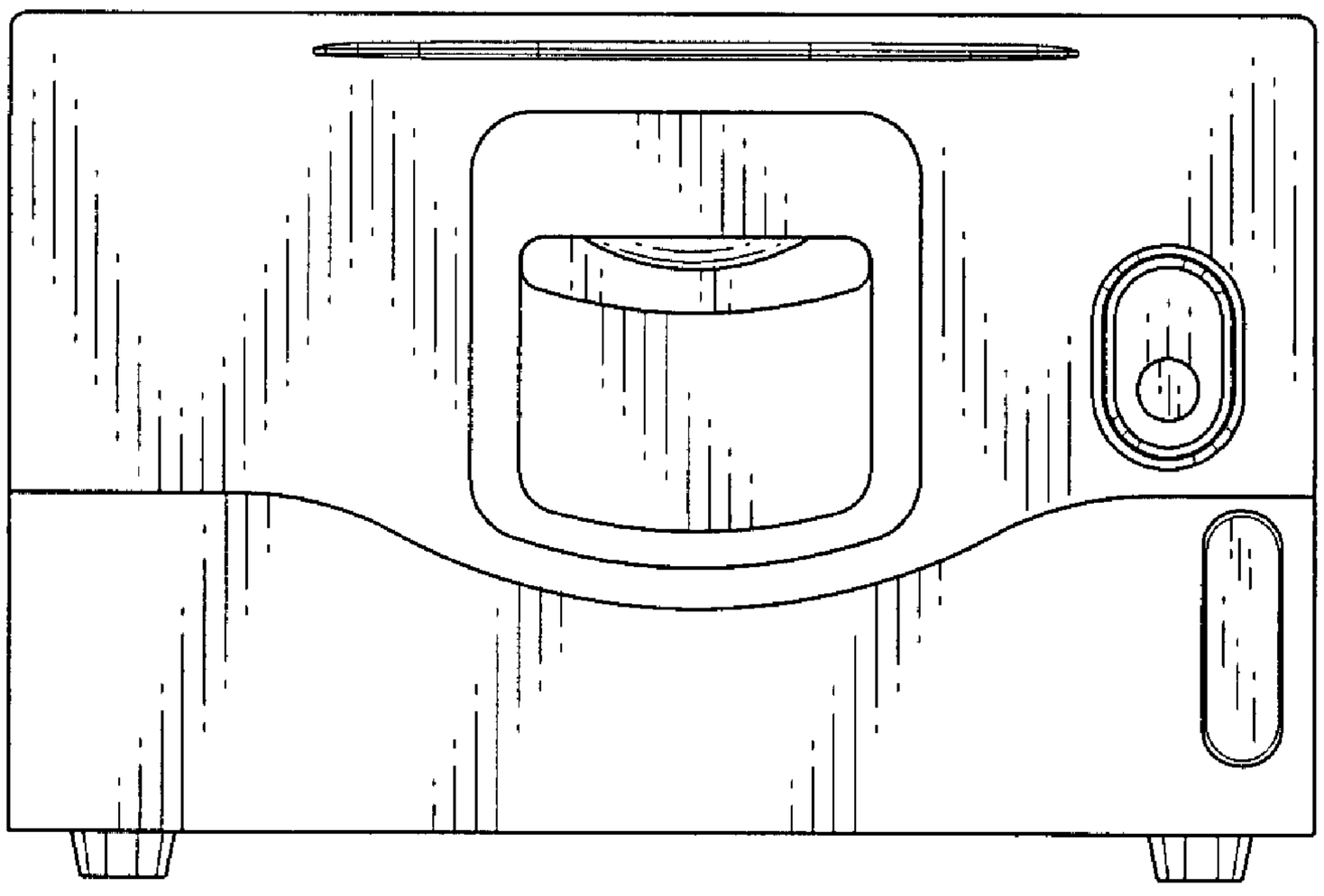

FIG.11

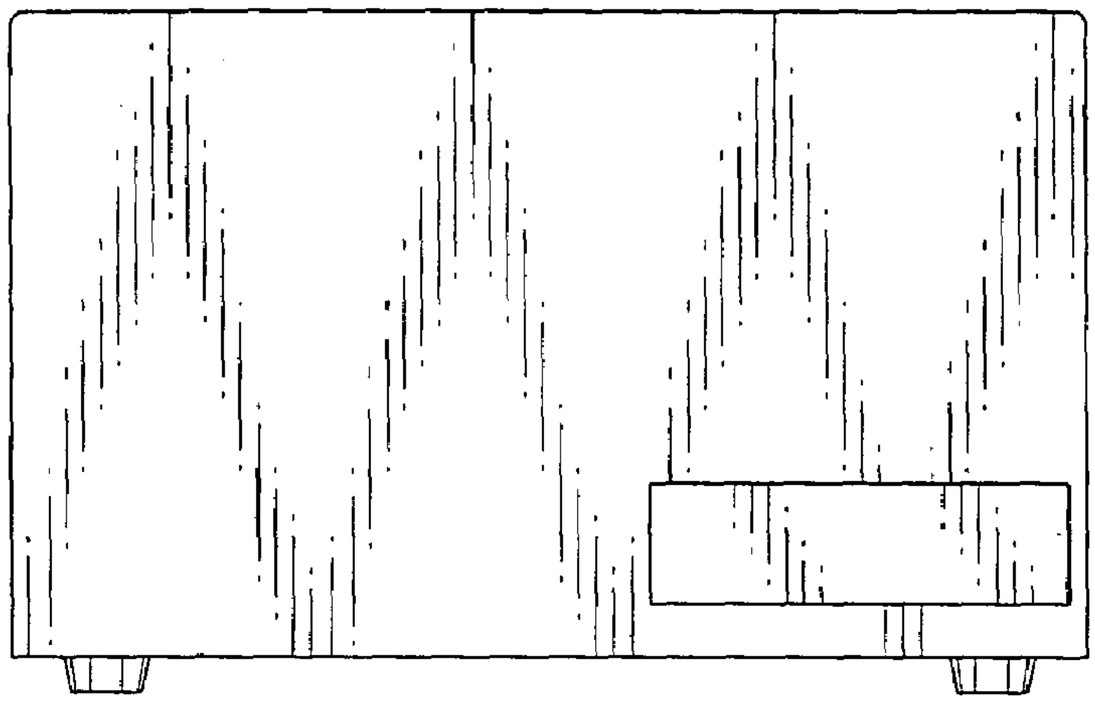

FIG.12

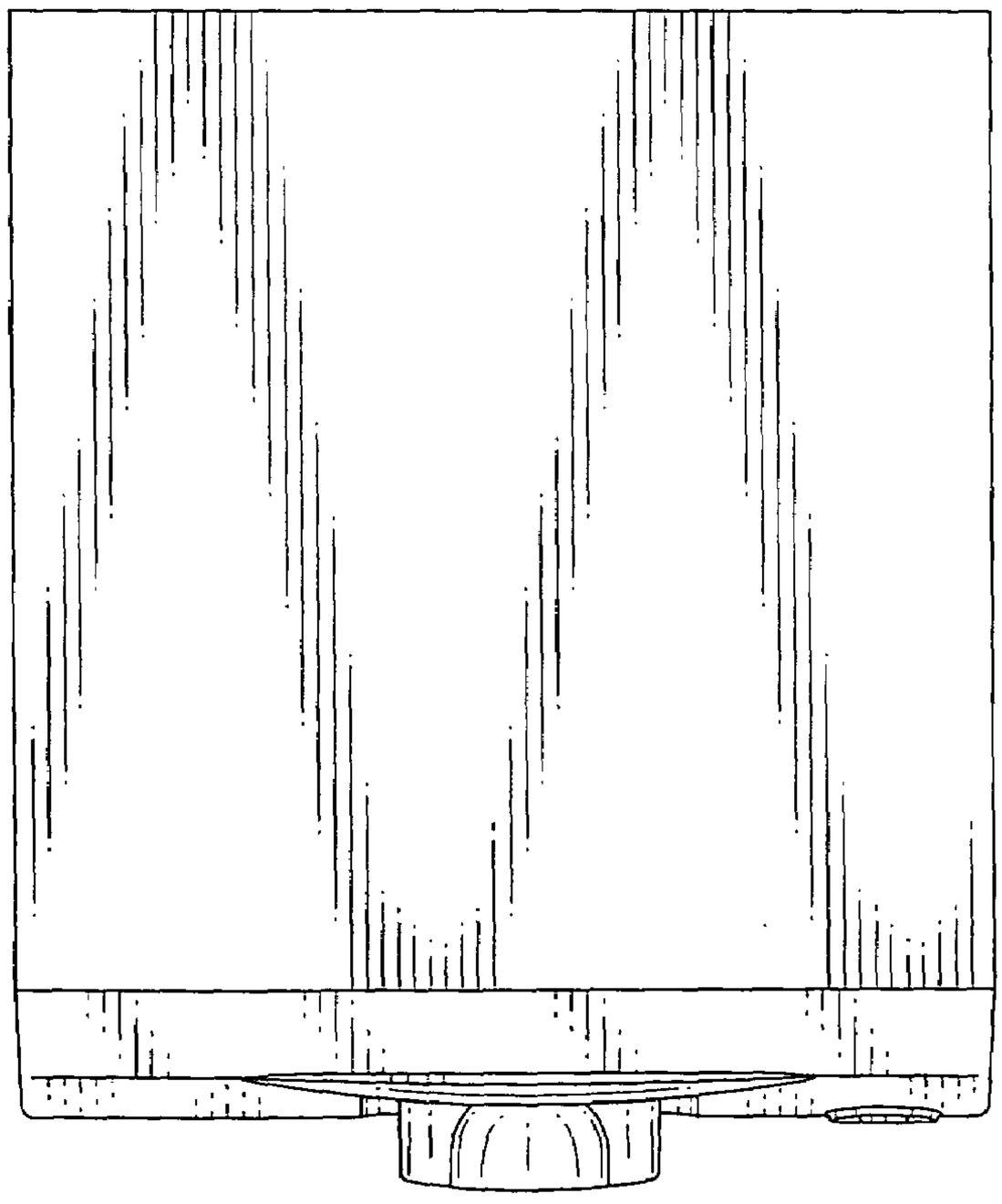

FIG.13

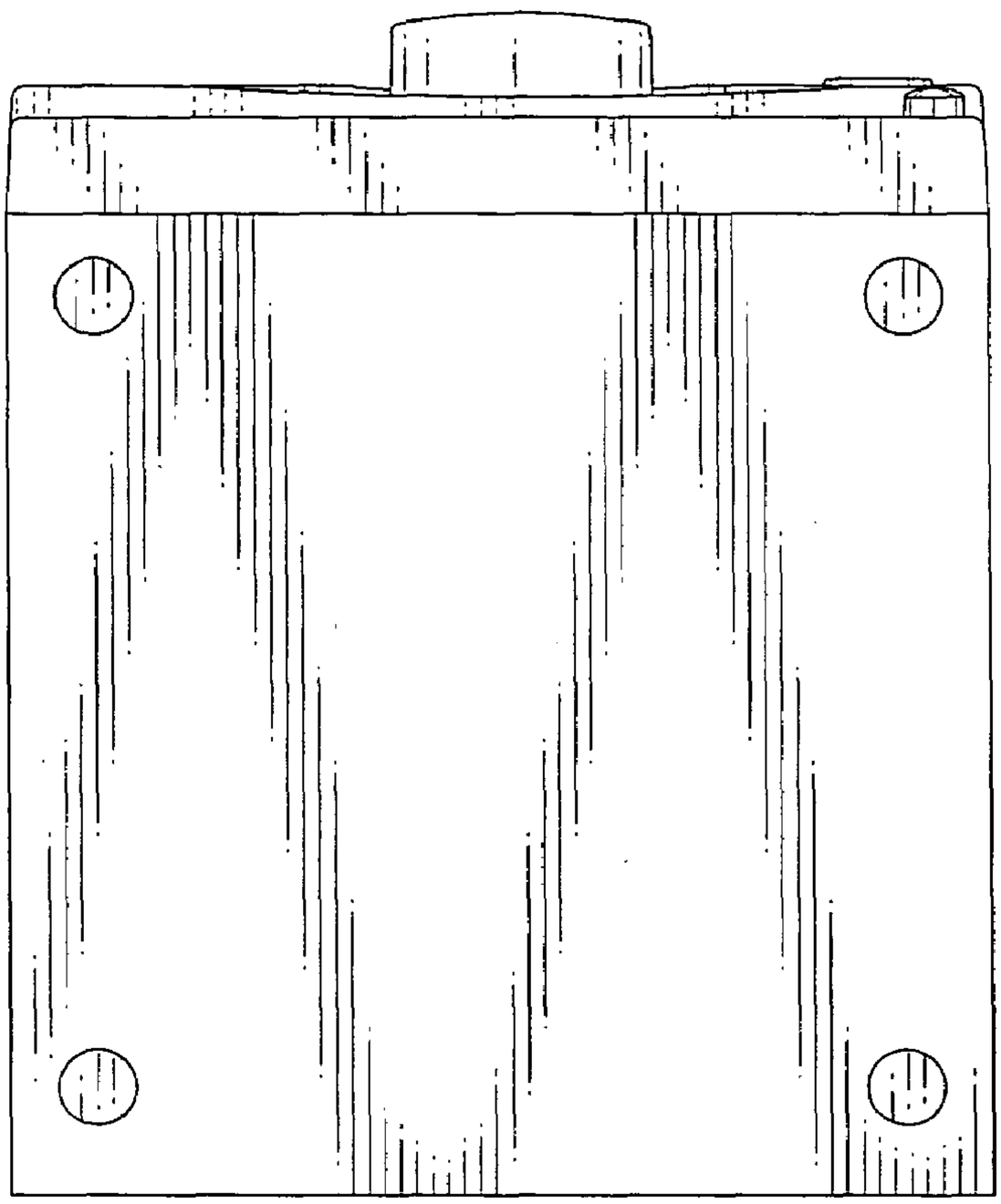

FIG.14

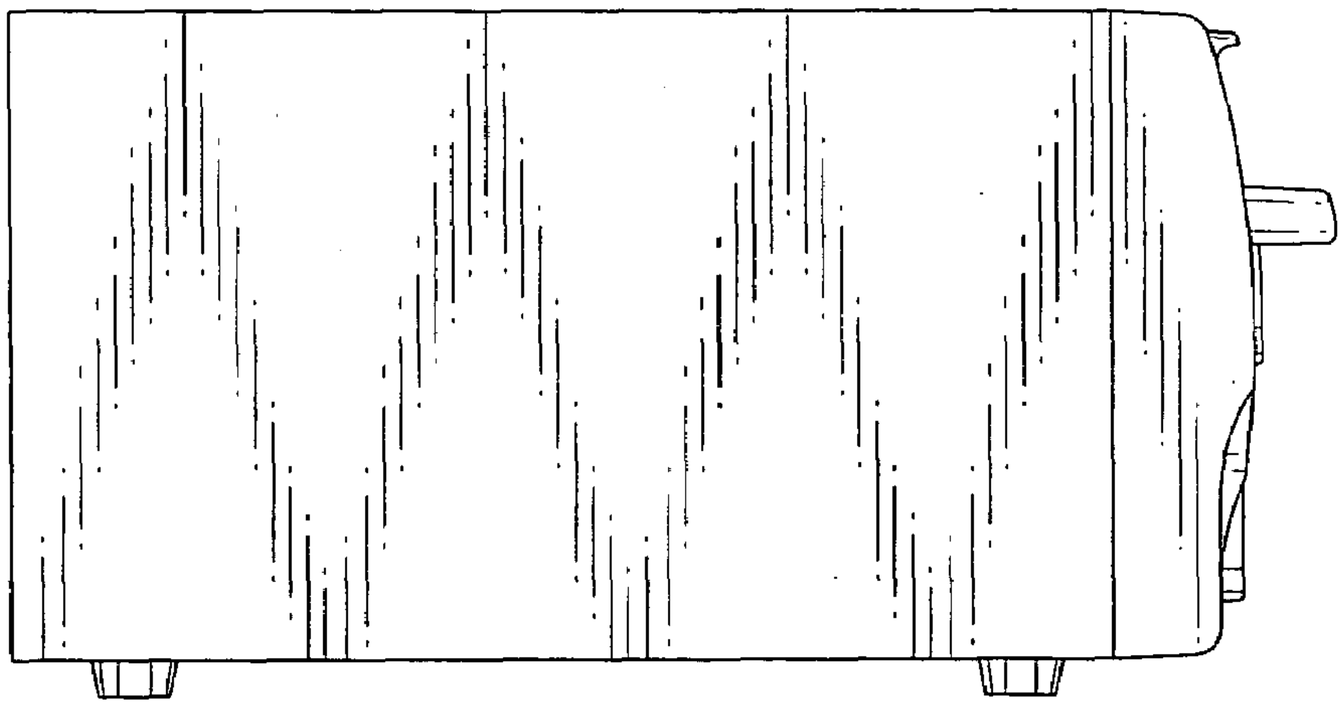

FIG.15

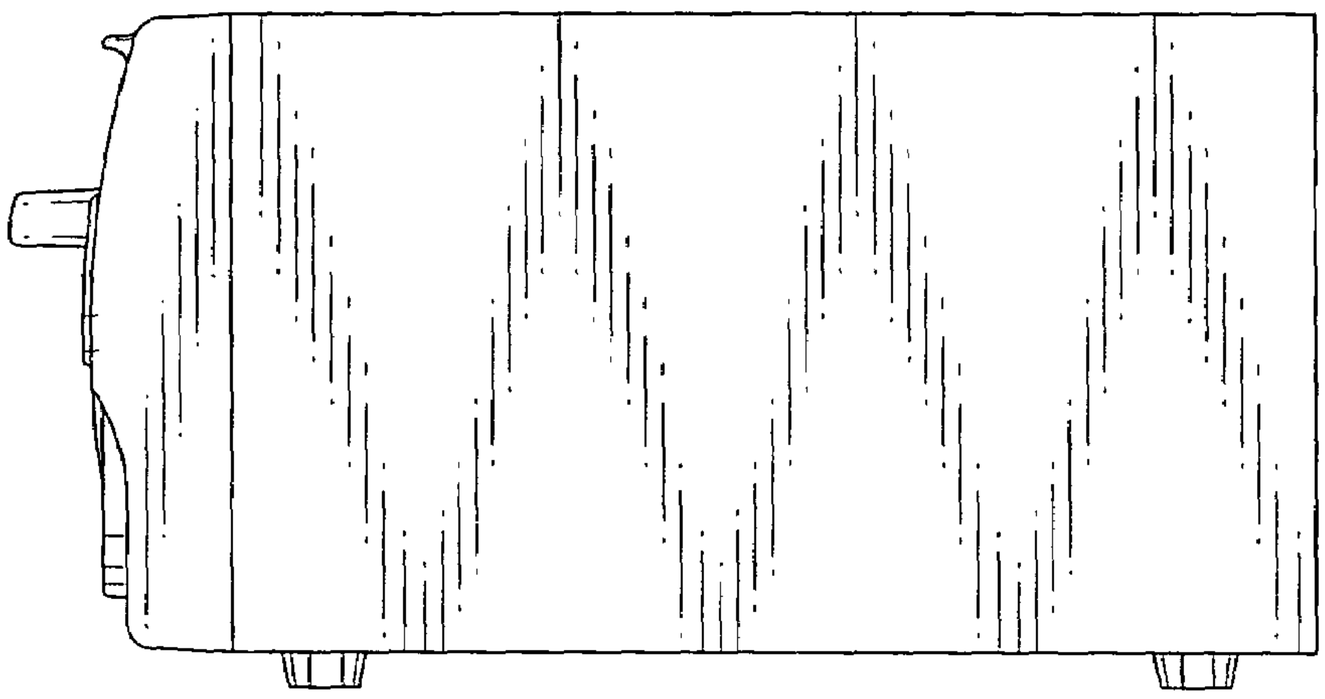

FIG.16

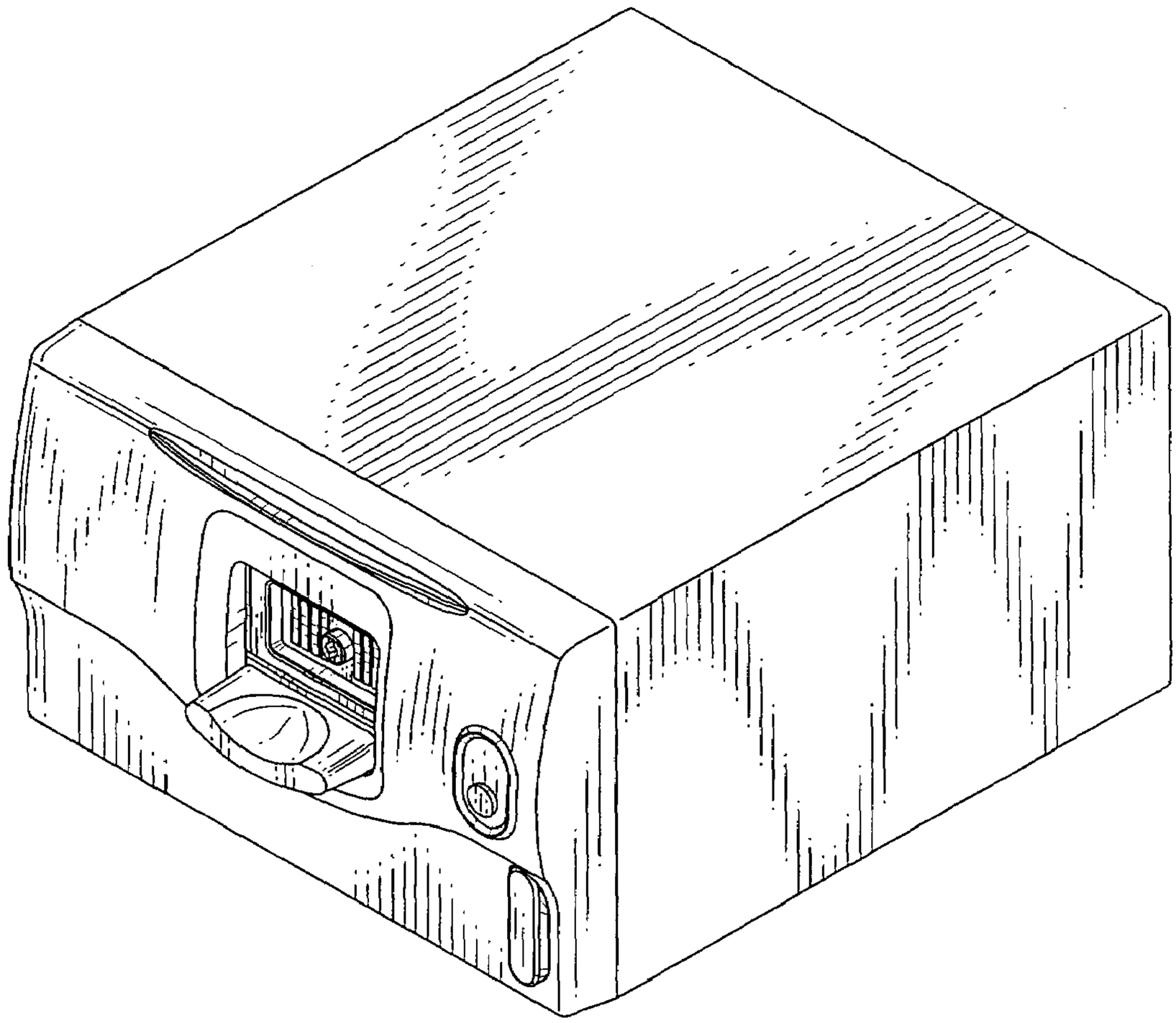

FIG.17

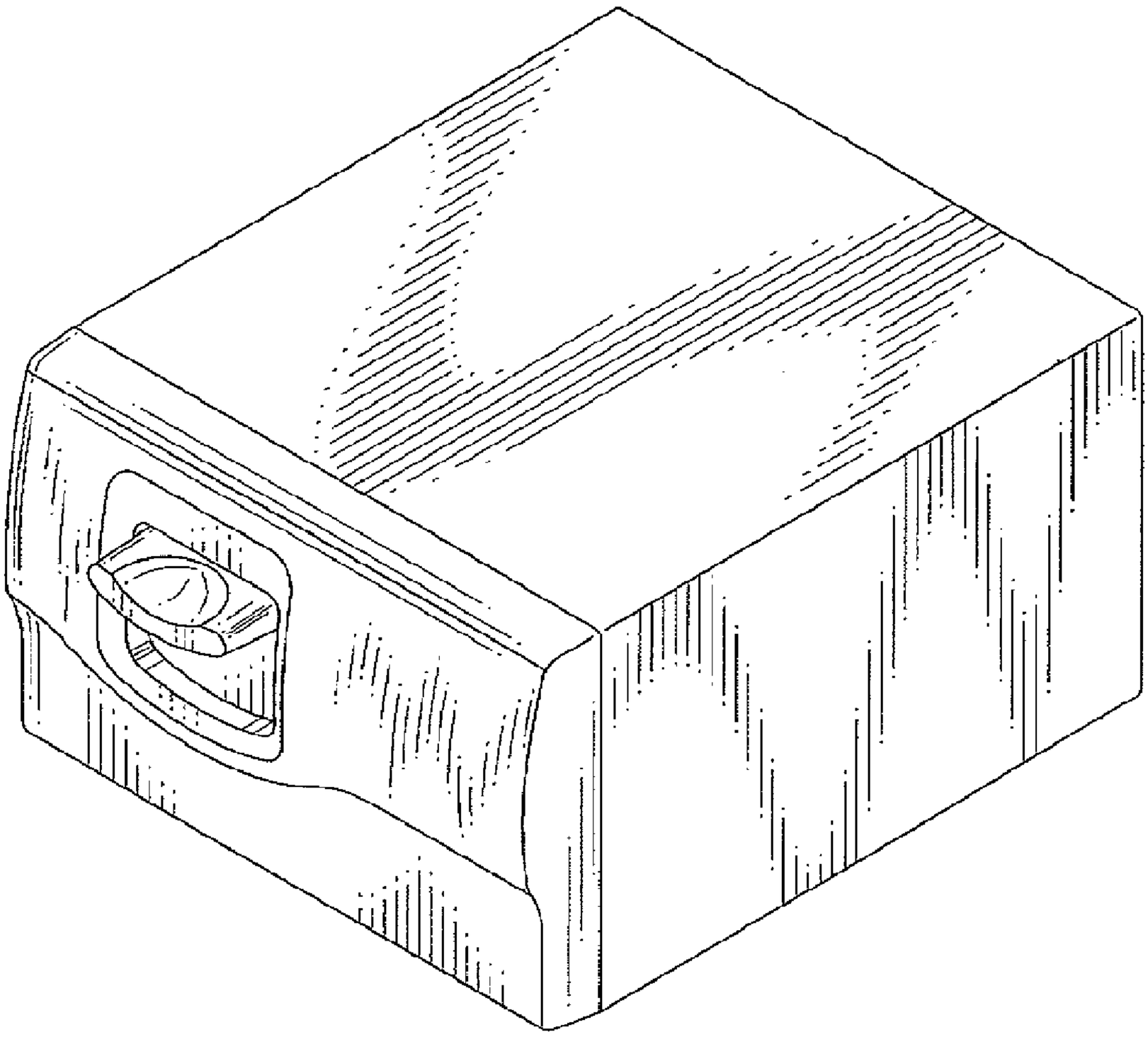

FIG.18

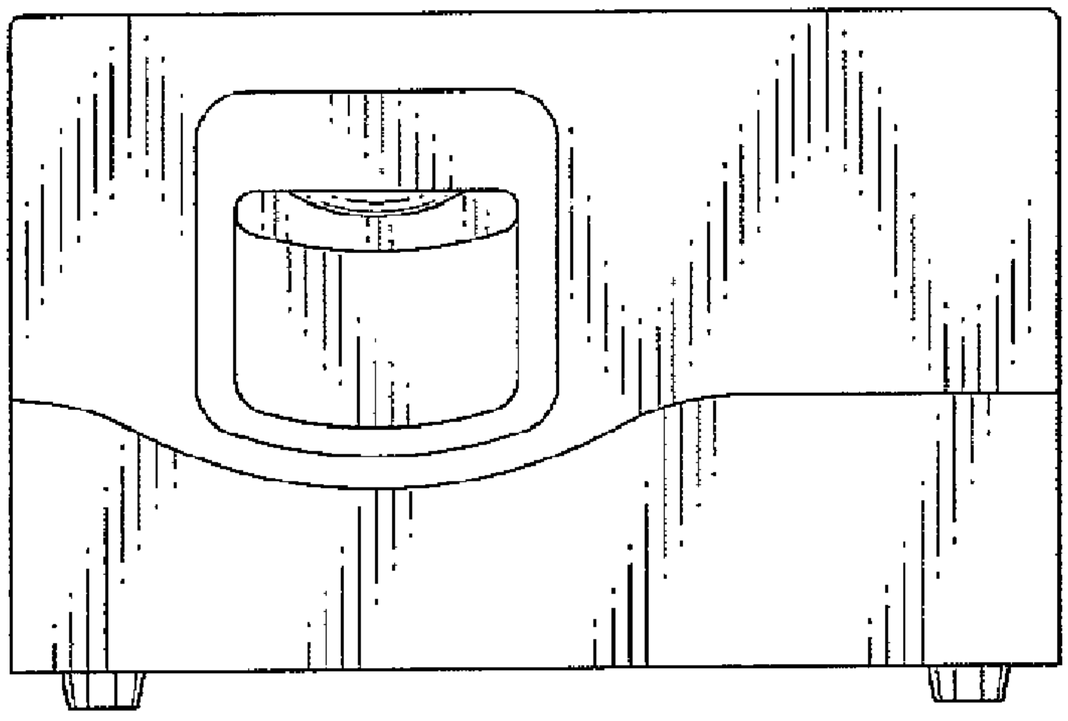

FIG.19

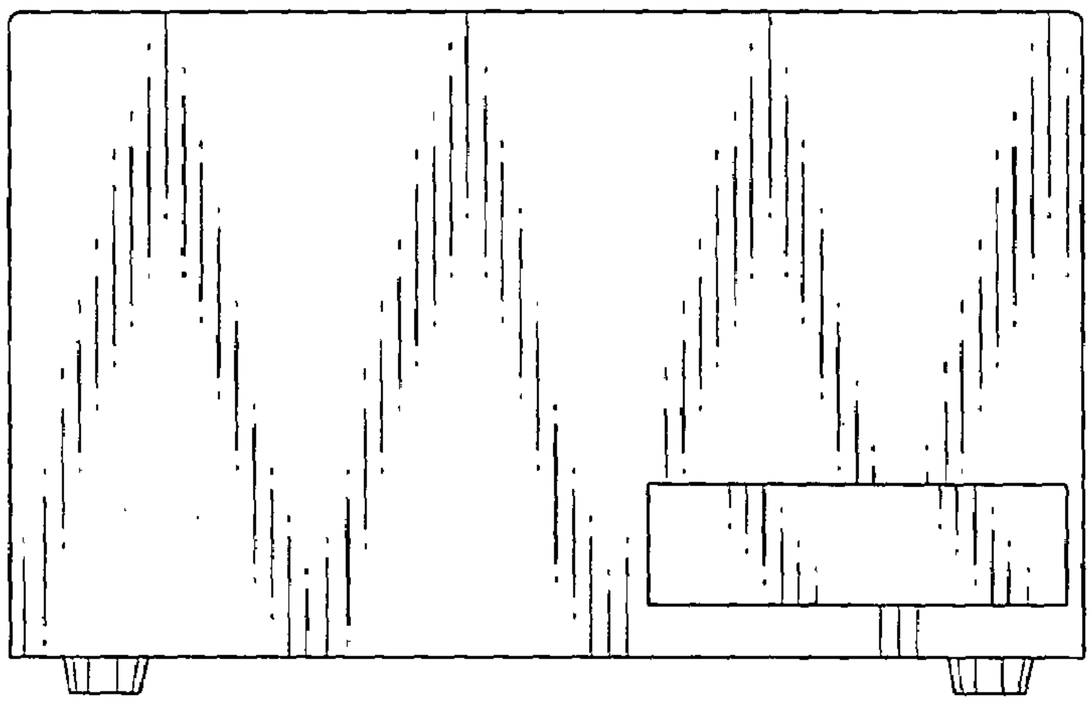

FIG.20

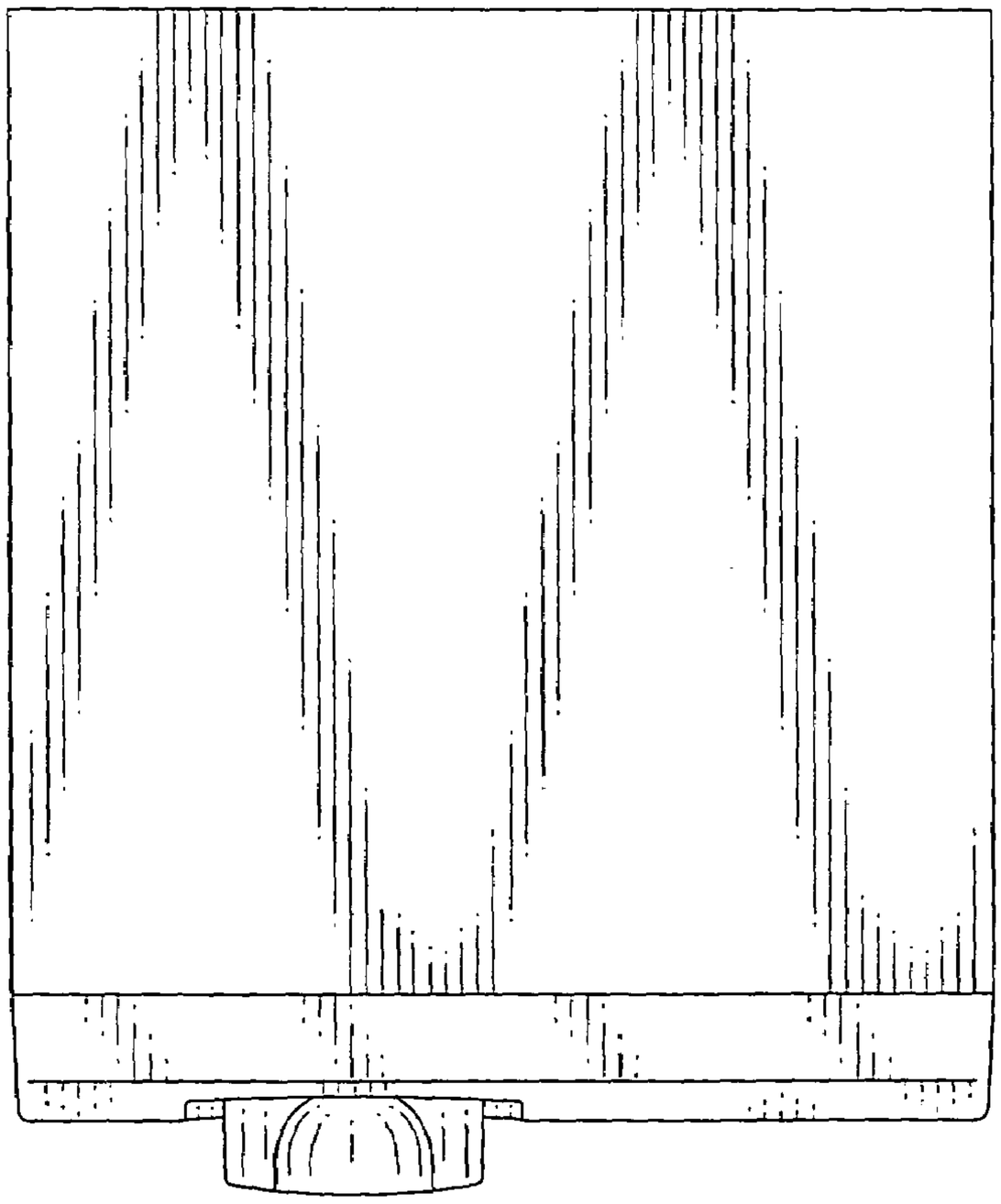

FIG.21

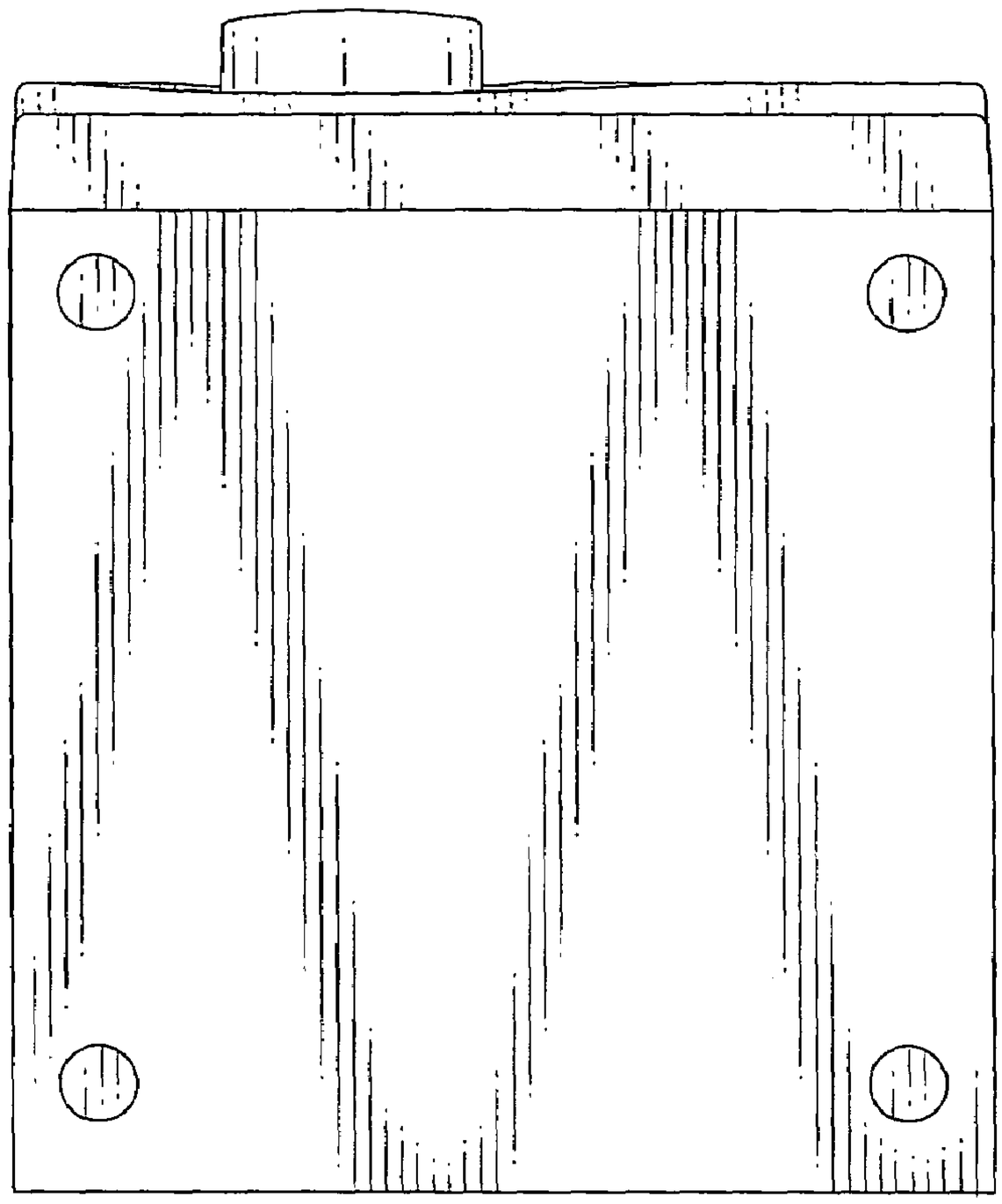

FIG.22

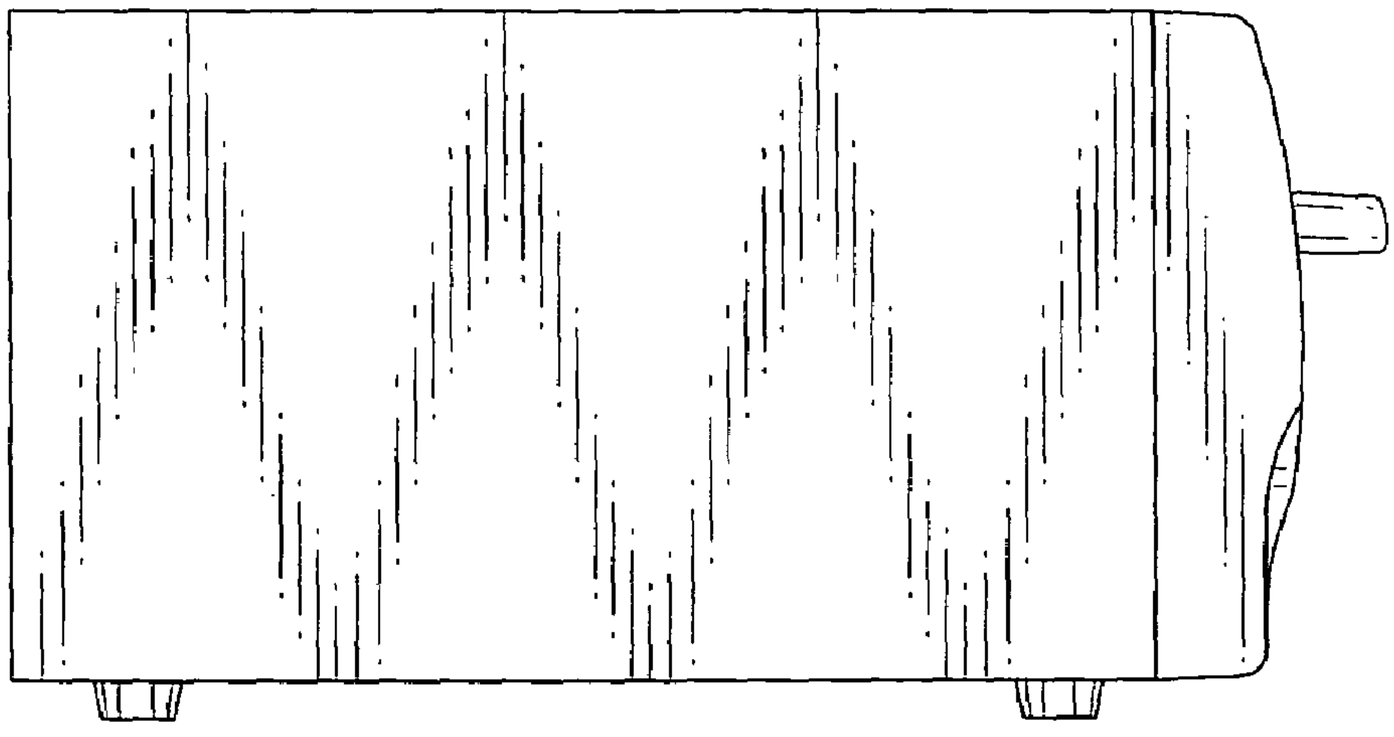

FIG.23

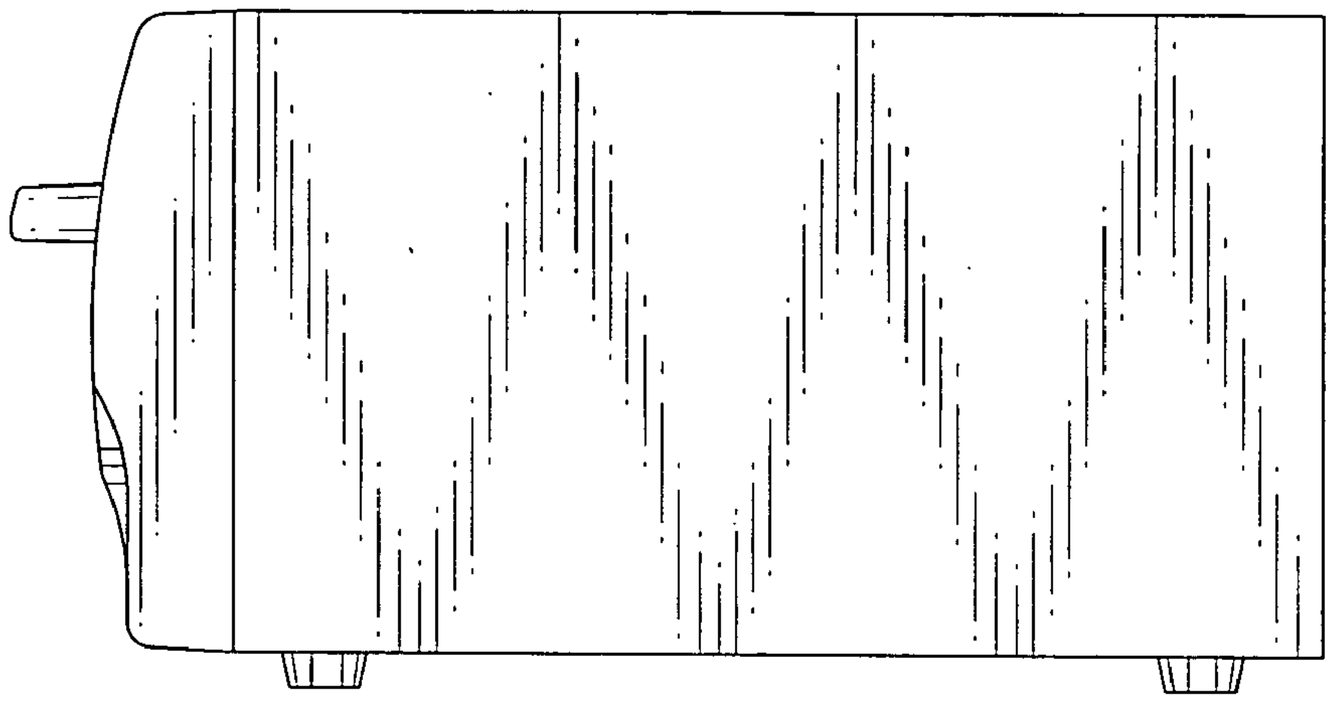

FIG.24