US00D452688B1

(12) **United States Design Patent** (10) **Patent No.: US D452,688 S**
Goto (45) **Date of Patent: ** Jan. 1, 2002**

(54) **ARITHMETIC AND CONTROL UNIT**

(75) Inventor: **Teiyu Goto**, Tokyo (JP)

(73) Assignee: **Sony Computer Entertainment Inc.**, Tokyo (JP)

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

(21) Appl. No.: **29/115,714**

(22) Filed: **Dec. 21, 1999**

(30) **Foreign Application Priority Data**

Aug. 26, 1999 (JP) D11-22631
Aug. 26, 1999 (JP) D11-22633
Aug. 26, 1999 (JP) D11-22634
Aug. 26, 1999 (JP) D11-22640

(51) **LOC (7) Cl.** **14-02**
(52) **U.S. Cl.** **D14/356**
(58) **Field of Search** D14/348, 349, D14/356, 363, 314, 355, 368; D13/162, 184, 199; 312/223.2; 360/99.01, 99.12; 361/694, 696; 369/34, 36

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(74) *Attorney, Agent, or Firm*—Rader,Fishman & Grauer

(57) **CLAIM**

The ornamental design for an arithmetic and control unit, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a first embodiment of an arithmetic and control unit showing my new design;
FIG. **2** is a front elevational view thereof;
FIG. **3** is a top plan view thereof;
FIG. **4** is a right side elevational view thereof;
FIG. **5** is a rear elevational view thereof;
FIG. **6** is a bottom plan view thereof;
FIG. **7** is a left side elevational view thereof; and
FIG. **8** is another top plan view thereof wherein the disc tray portion is in the open position. The disc tray portion in broken lines is for illustrative purposes only and forms no part of the claimed design.
FIG. **9** is a front elevational view of a second embodiment of an arithmetic and control unit showing my new design;
FIG. **10** is a top plan view thereof;
FIG. **11** is a rear elevational view thereof;
FIG. **12** is a bottom plan view thereof;
FIG. **13** is a right side elevational view thereof;
FIG. **14** is a left side elevational view thereof; and
FIG. **15** is another top plan view thereof wherein the disc tray portion is in the open position. The disc tray portion in broken lines is for illustrative purposes only and forms no part of the claimed design.
FIG. **16** is a front elevational view of a third embodiment of an arithmetic and control unit showing my new design;
FIG. **17** is a top plan view thereof;
FIG. **18** is a right side elevational view thereof;
FIG. **19** is a rear elevational view thereof;
FIG. **20** is a bottom plan view thereof;
FIG. **21** is a left side elevational view thereof; and,
FIG. **22** is another top plan view thereof wherein the disc tray portion is in the open position. The disc tray portion in broken lines is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 11 Drawing Sheets

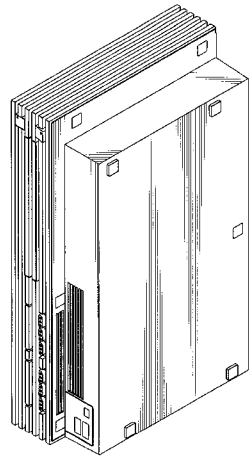

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FIG. 1

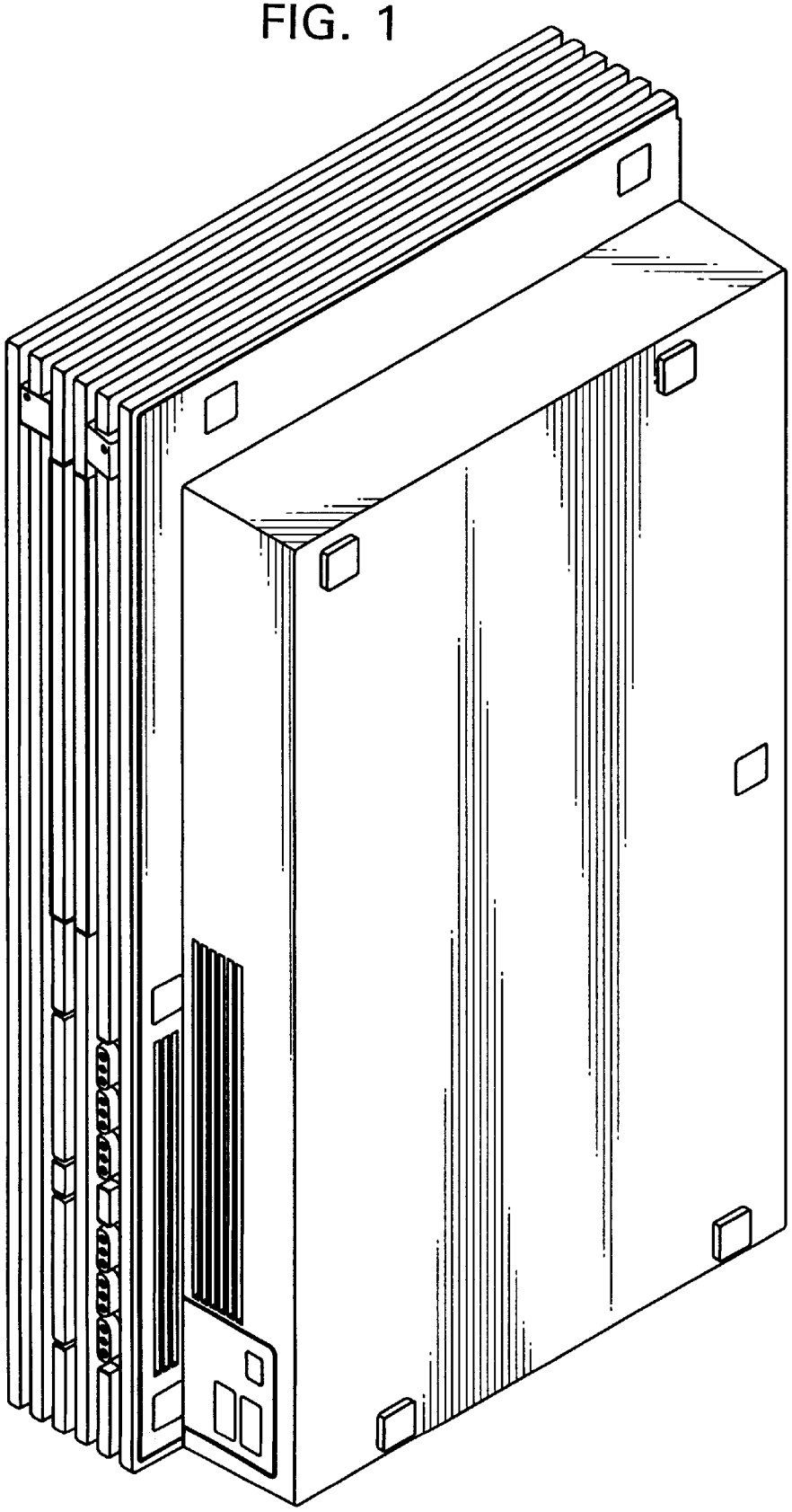

FIG. 2

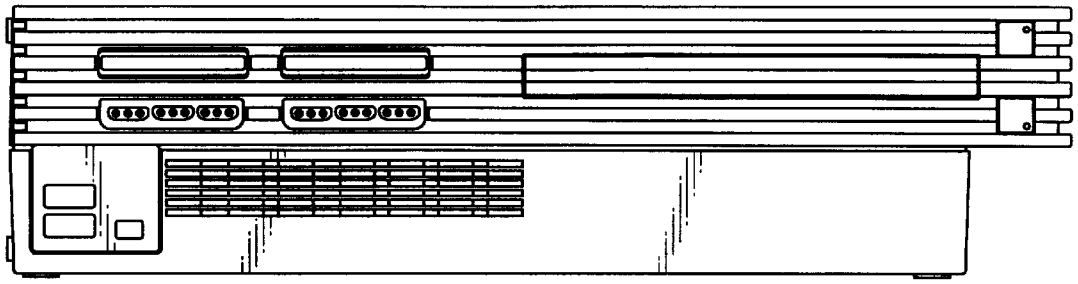

FIG. 3

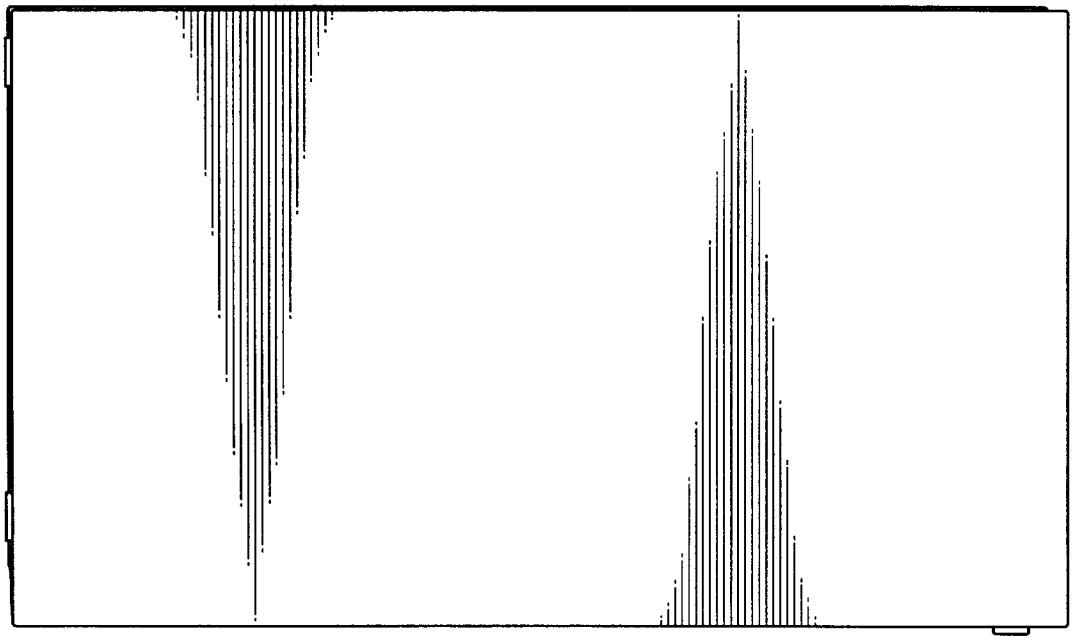

FIG. 4

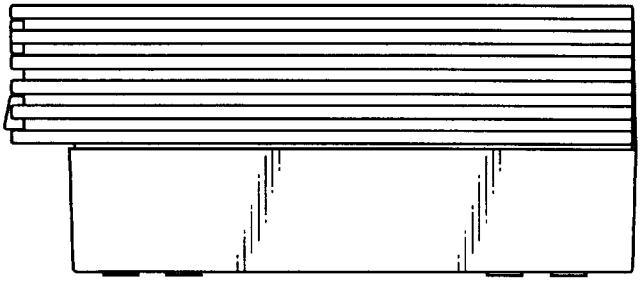

FIG. 5

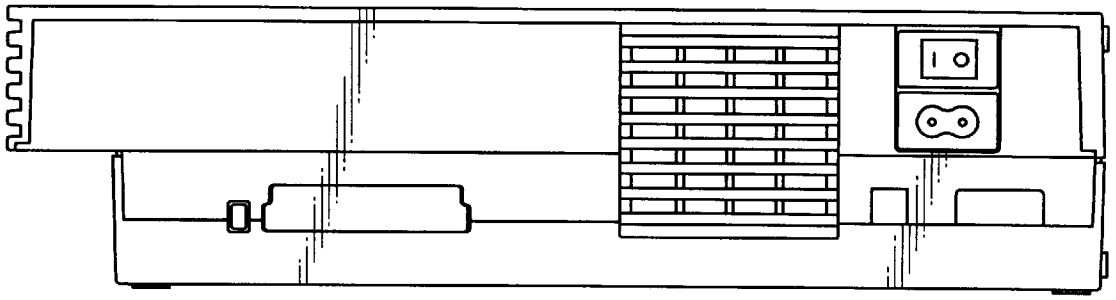

FIG. 6

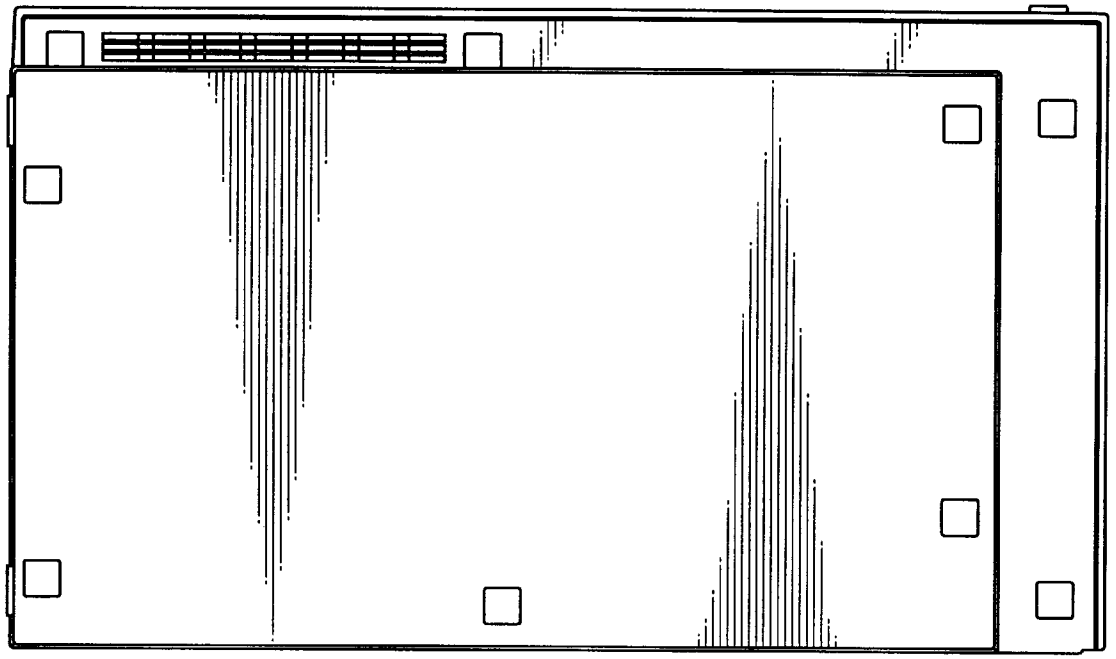

FIG. 7

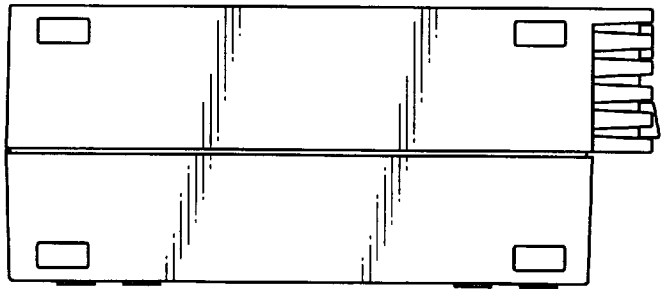

FIG. 8

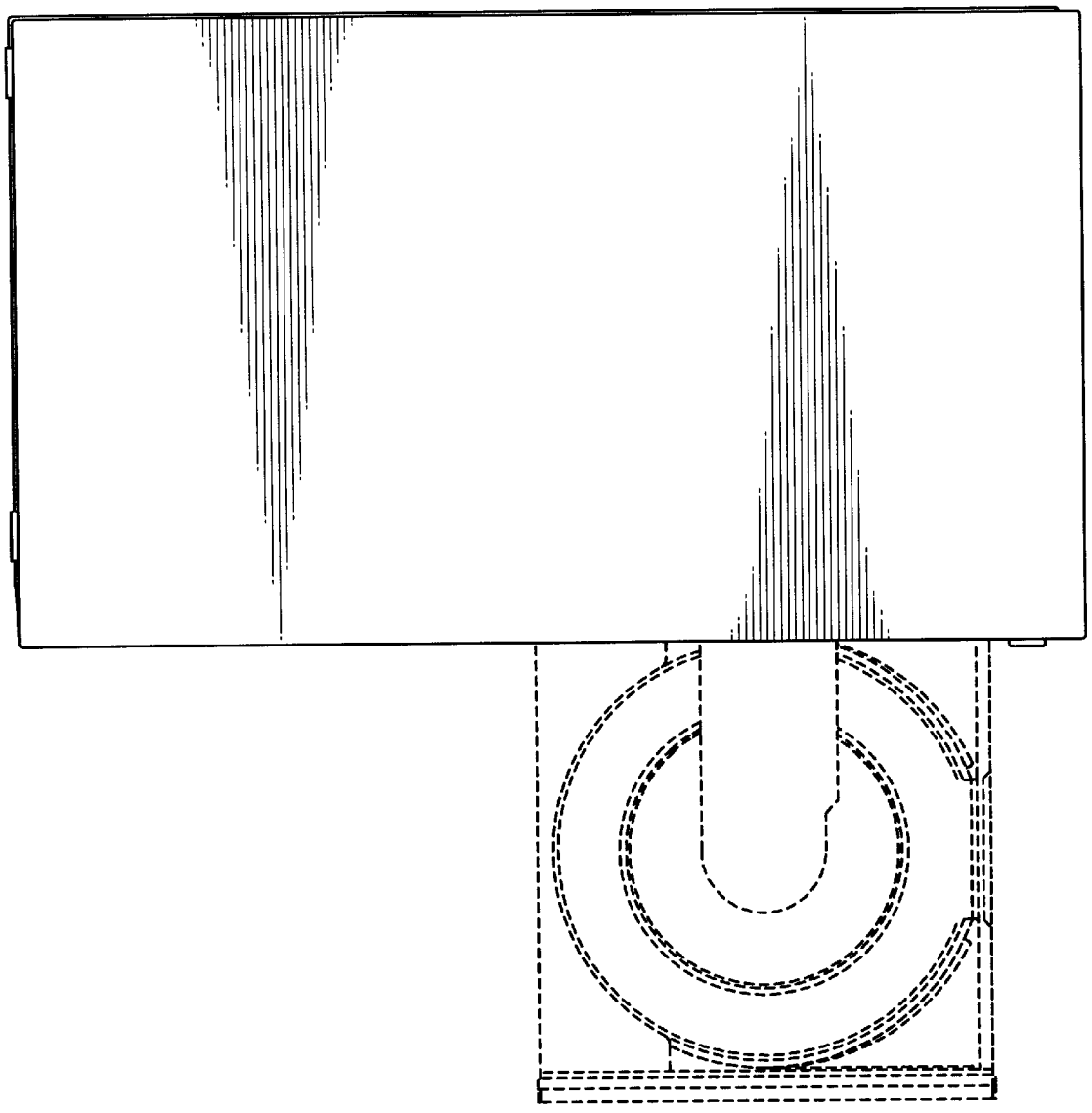

FIG. 9

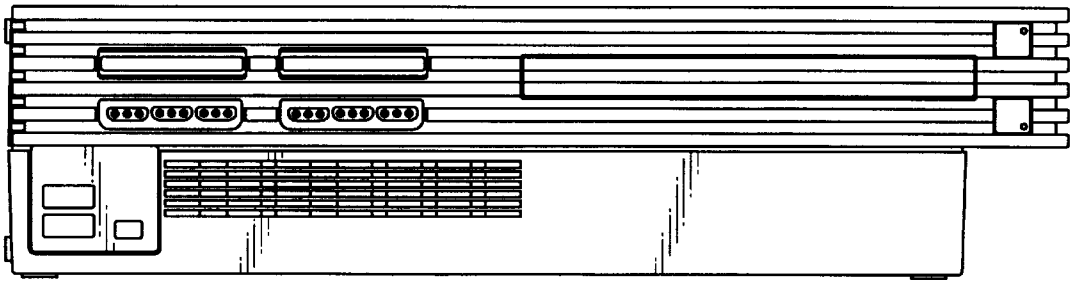

FIG. 10

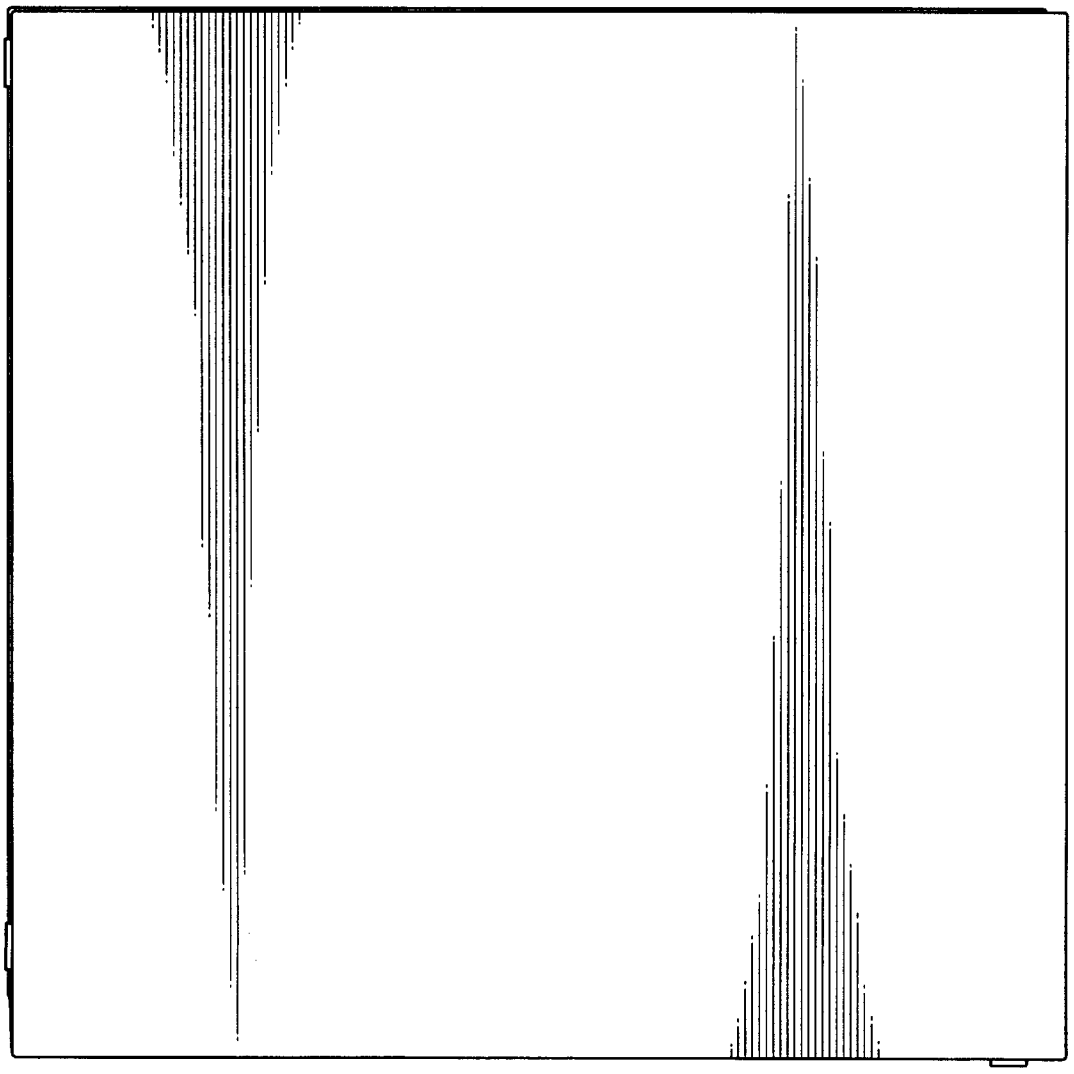

FIG. 11

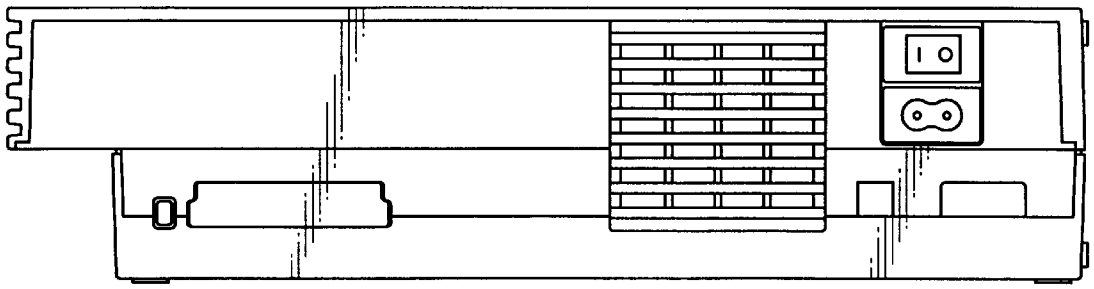

FIG. 12

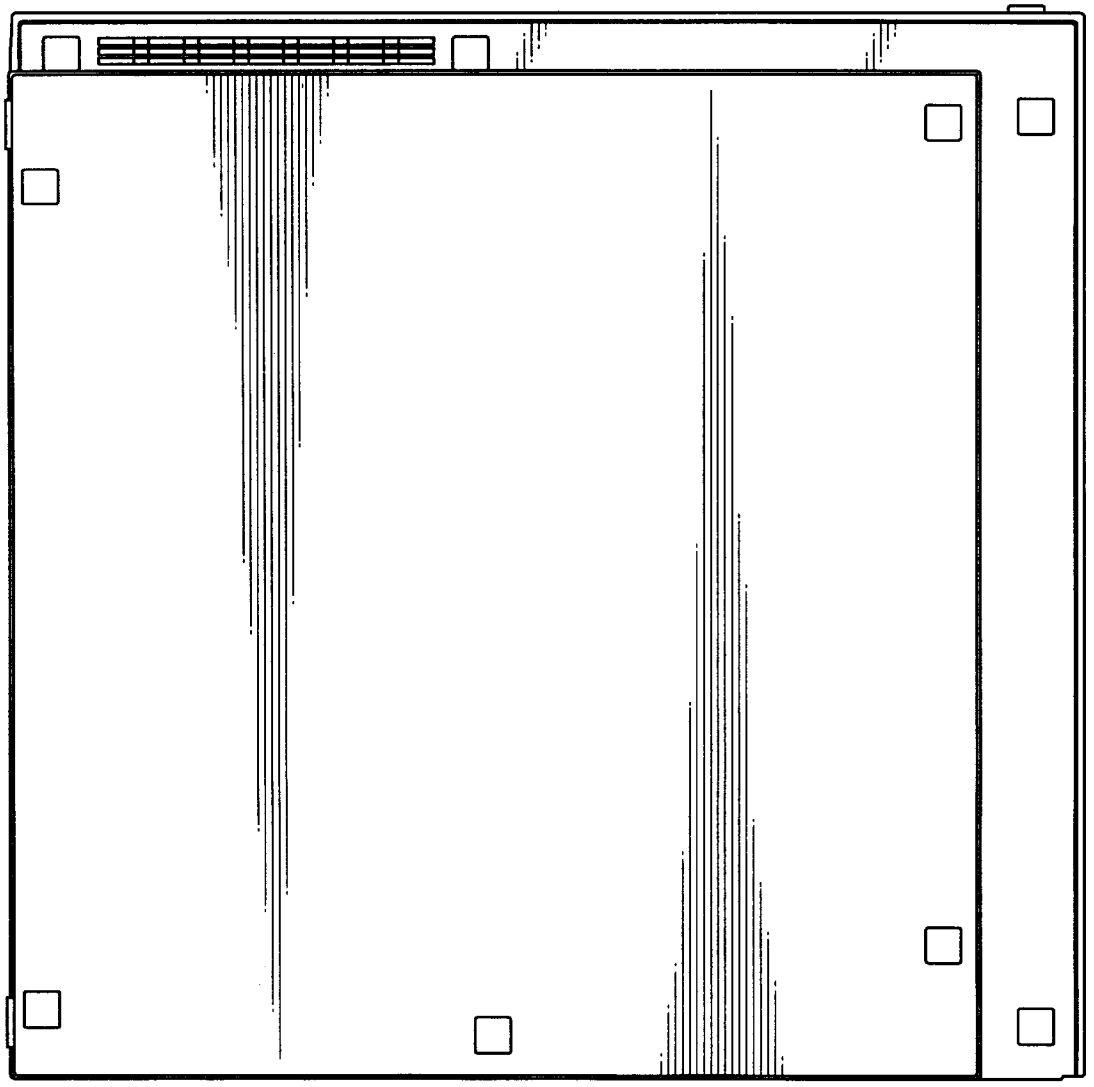

FIG. 13

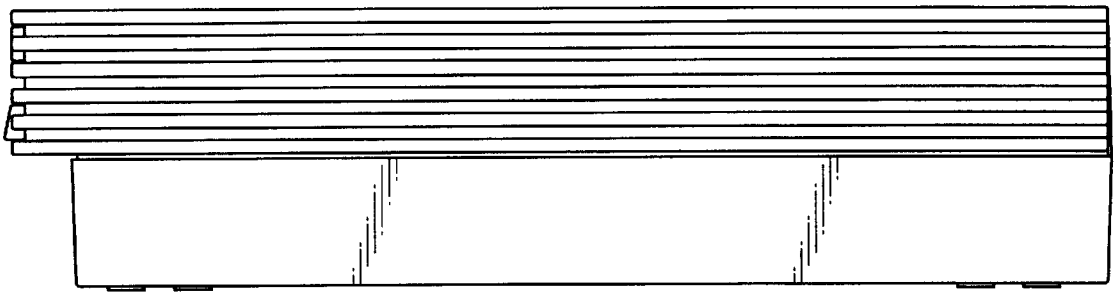

FIG. 14

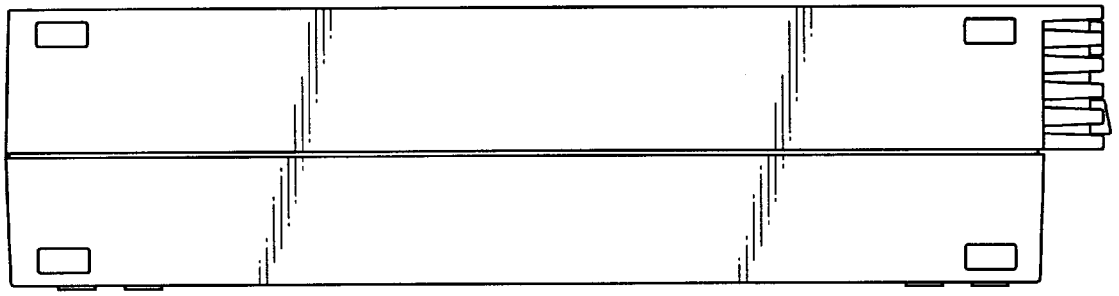

FIG. 15

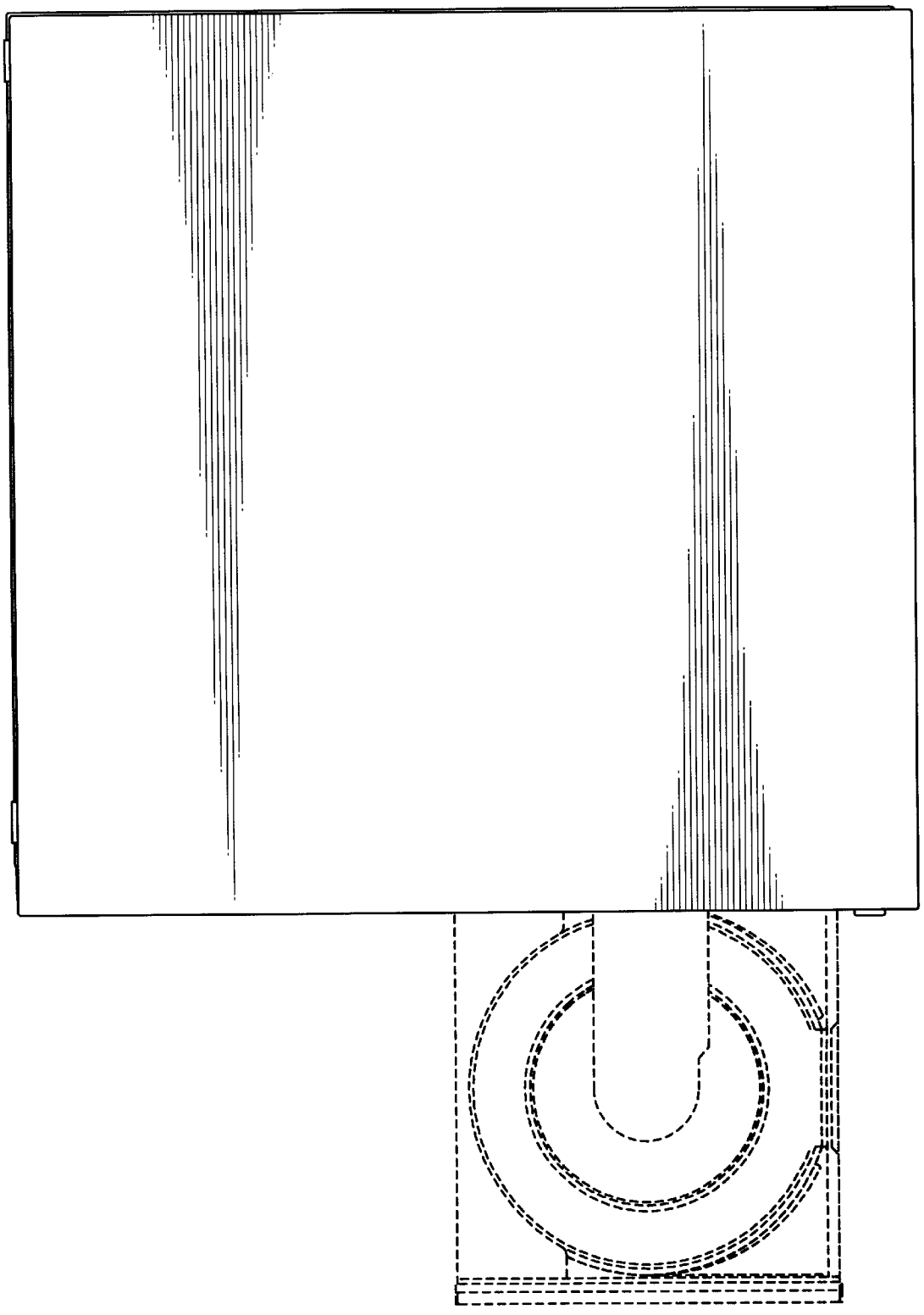

FIG. 16

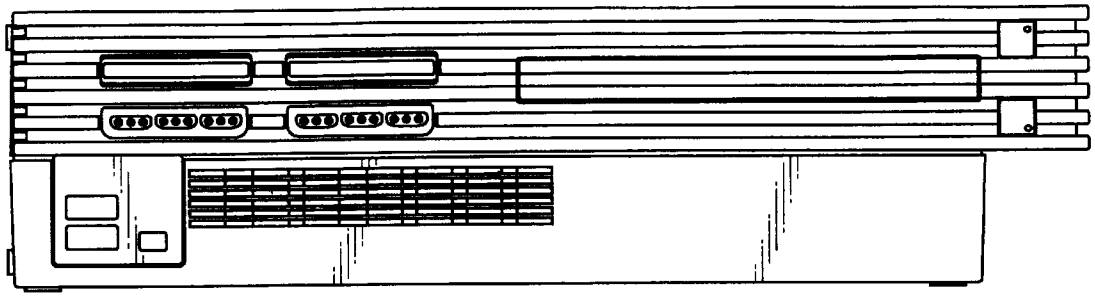

FIG. 17

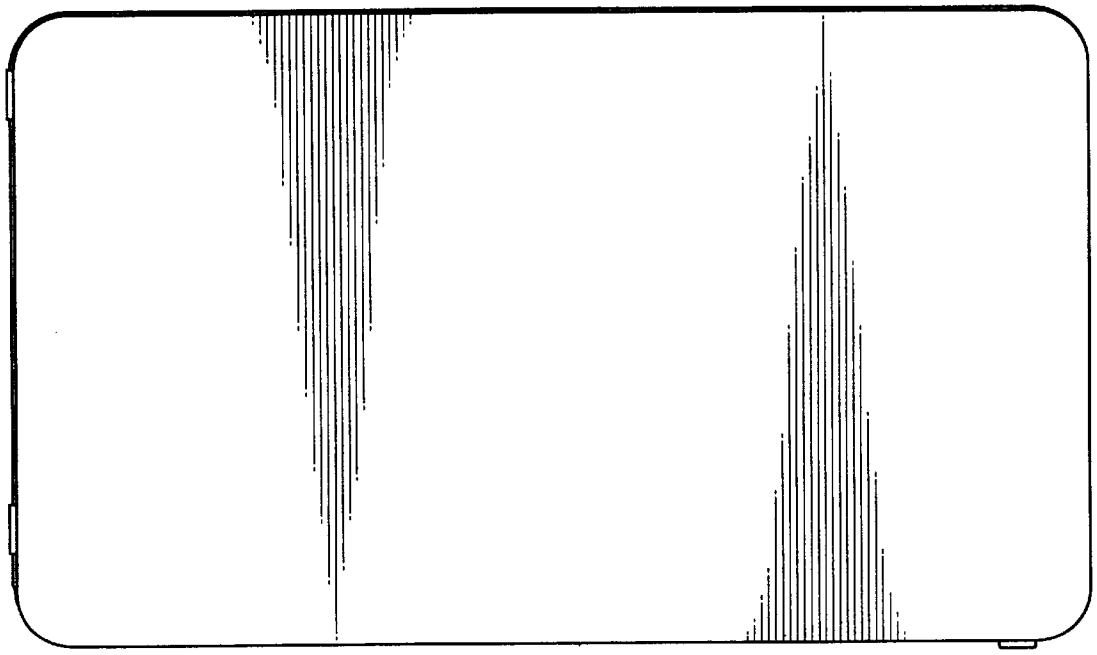

FIG. 18

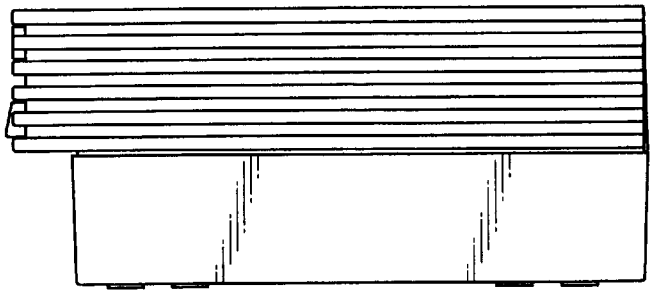

FIG. 19

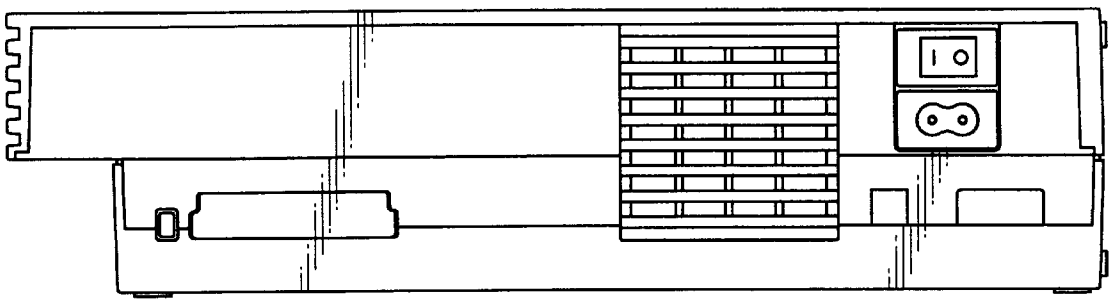

FIG. 20

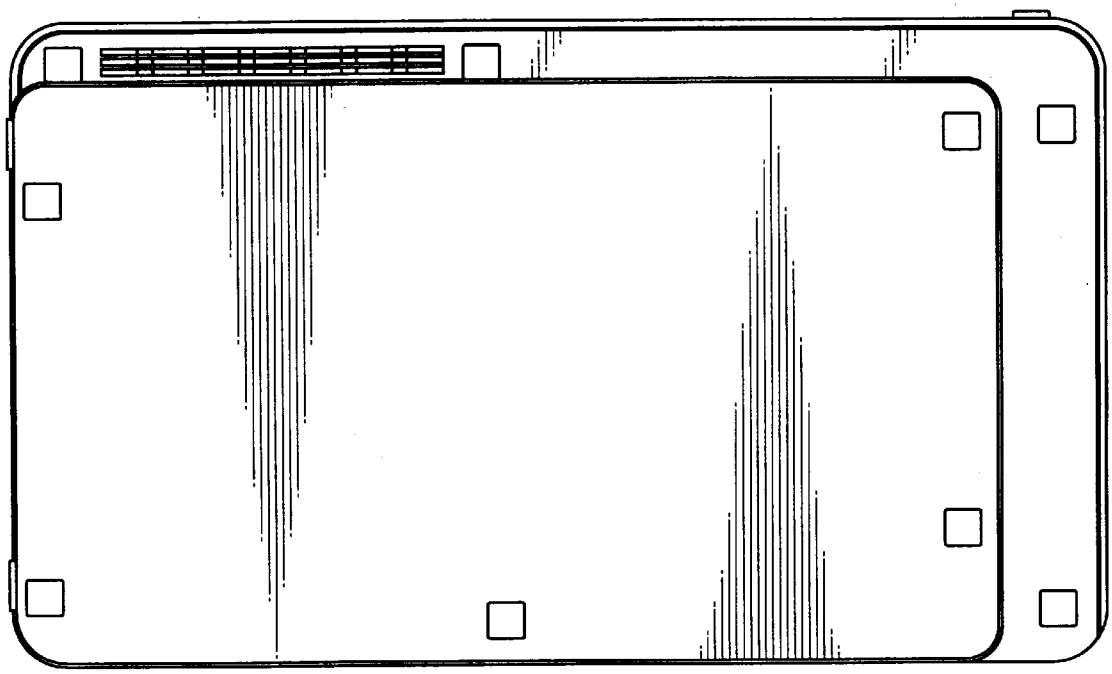

FIG. 21

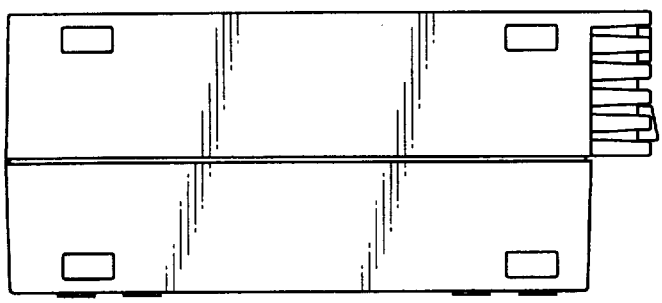
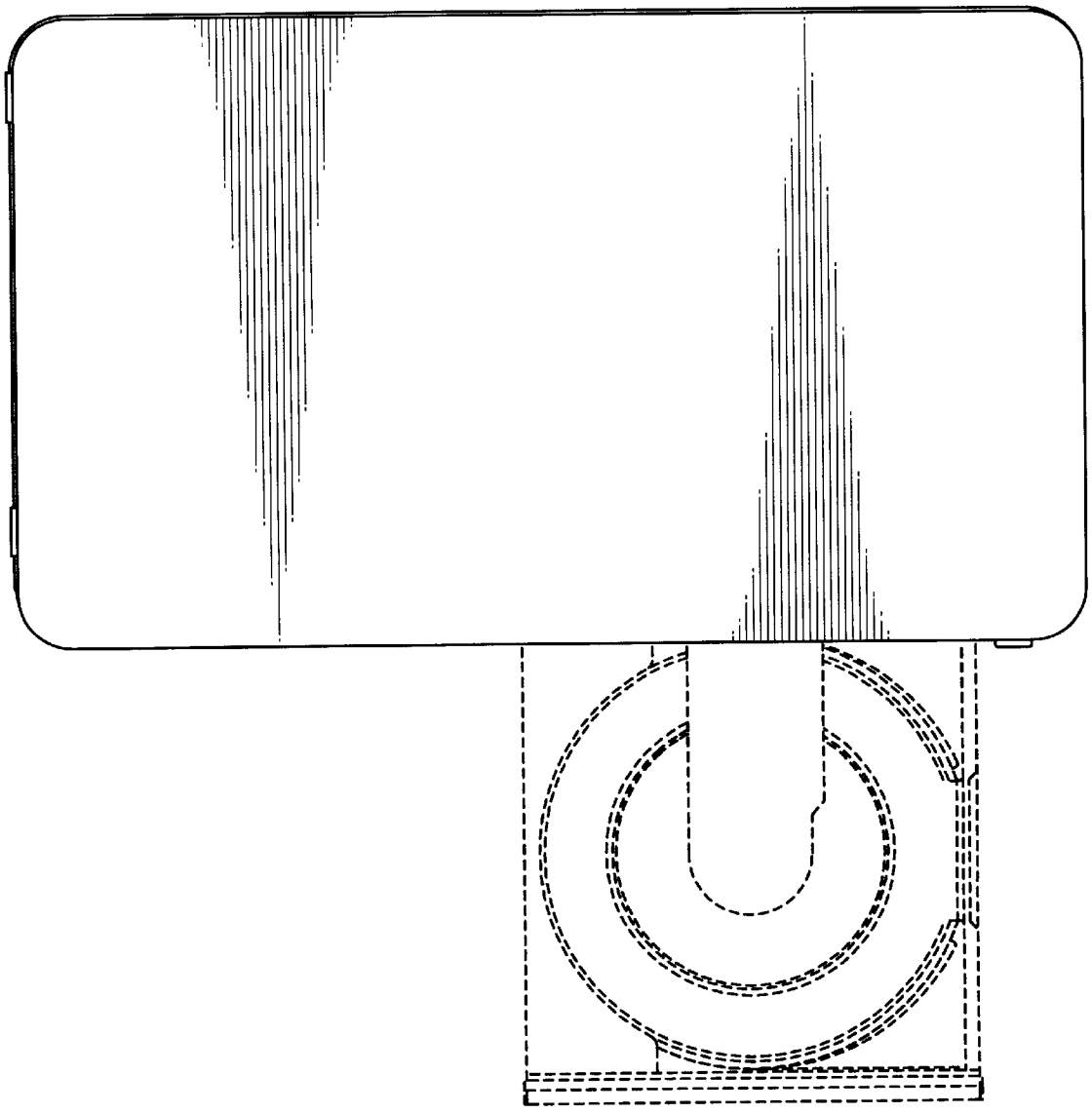
FIG. 22