



US00D591275S

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

(10) **Patent No.:** **US D591,275 S**
(45) **Date of Patent:** **** Apr. 28, 2009**

(54) **TELEPHONE LINE CONNECTION
TRANSPONDER**

(75) Inventor: **Toshio Takada**, Tokyo (JP)

(73) Assignee: **Kabushiki Kaisha Toshiba**, Tokyo (JP)

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

(21) Appl. No.: **29/276,579**

(22) Filed: **Jan. 30, 2007**

(30) **Foreign Application Priority Data**

Dec. 18, 2006 (JP) 2006-034628

(51) **LOC (9) Cl.** **14-02**

(52) **U.S. Cl.** **D14/240**

(58) **Field of Classification Search** D14/242,
D14/496, 240, 167, 302, 314, 348-358, 363,
D14/383, 433, 140-140.9, 230-235; D13/149,
D13/184; D3/201, 273; 379/220.01, 221.09,
379/220.14, 25, 93.09, 93.19, 156, 900, 338-339,
379/441; 711/100, 115; 361/658, 725, 752;
369/272.1, 273, 75.11; 360/133, 79.01, 97.03
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D250,891 S * 1/1979 Renard D14/245
- D259,933 S * 7/1981 Foggia et al. D14/140.8
- D271,394 S * 11/1983 Brown et al. D14/140.8
- D306,027 S * 2/1990 Gagnon D14/140.9
- D306,859 S * 3/1990 Helstab et al. D14/140.8
- D312,461 S * 11/1990 Ando D14/140.8
- D313,602 S * 1/1991 Weber D14/140.11
- D317,920 S * 7/1991 Fuqua et al. D14/140.8
- D325,738 S * 4/1992 Weber D14/140.11
- D374,674 S * 10/1996 Elkins et al. D14/140.9
- D387,063 S * 12/1997 Hillenmayer et al. ... D14/140.9
- D388,102 S * 12/1997 Yoneyama D14/140.8
- D389,156 S * 1/1998 Yoneyama D14/140.8

- D413,332 S * 8/1999 Delhaes D14/140.8
- D421,264 S * 2/2000 Nogas D14/140.8
- D465,216 S * 11/2002 Zdinak et al. D14/240
- D573,974 S * 7/2008 Liu D14/140.8

FOREIGN PATENT DOCUMENTS

- JP 774153 11/1989
- JP 991062 9/1997
- JP 1037907 5/1999
- JP 1143467 6/2002
- JP 1199191 3/2004
- KR 30-0338583 11/2003

* cited by examiner

Primary Examiner—Ian Simmons

Assistant Examiner—Charles D Hanson

(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for a telephone line connection transponder, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a telephone line connection transponder, showing my new design;

FIG. 2 is a perspective view thereof in a tilted state;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

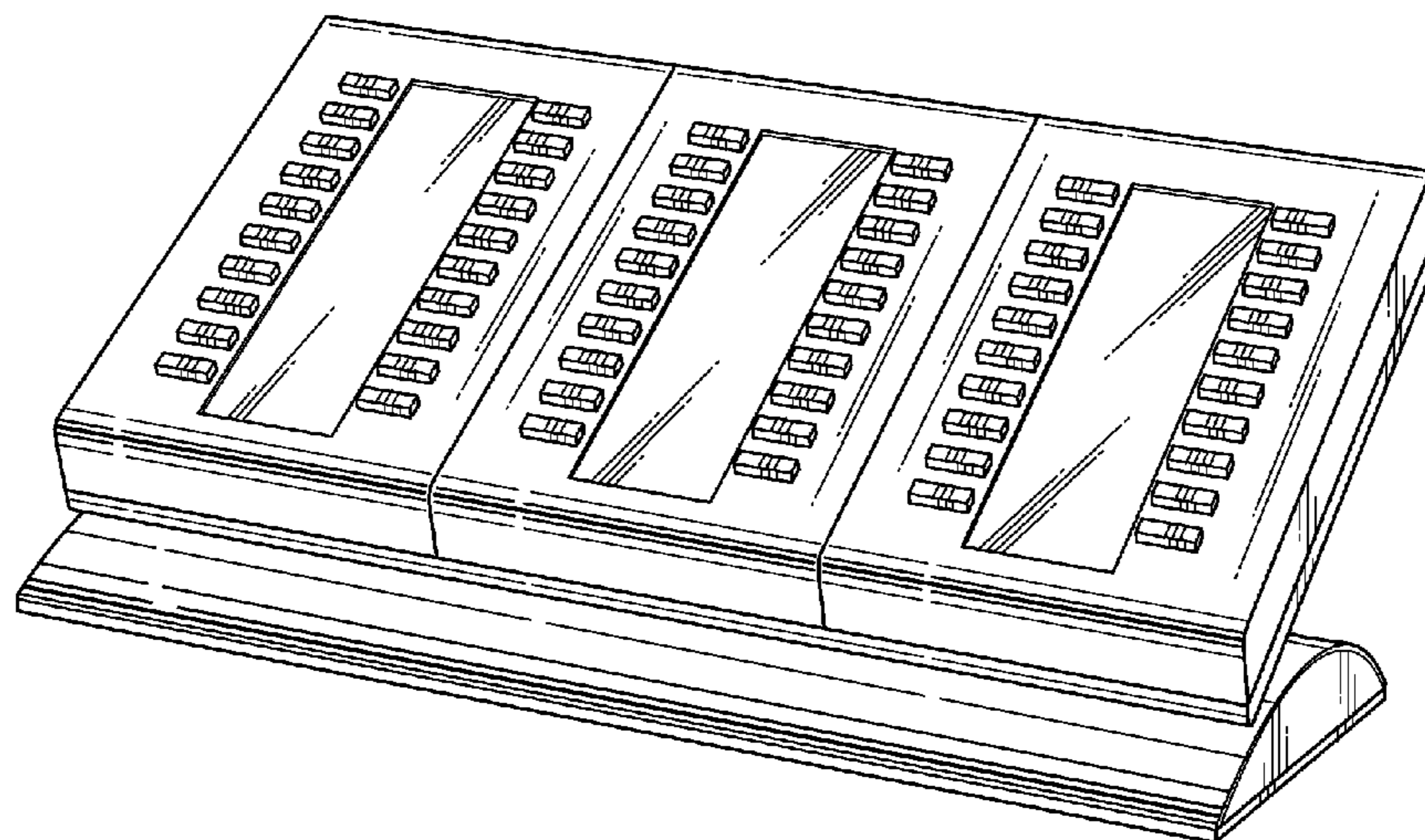
FIG. 7 is a left side elevational view thereof;

FIG. 8 is a right side elevational view thereof; and,

FIG. 9 is a right side elevational view thereof in a tilted state.

The broken line showing of the connectors and horizontal lines on the bottom of the transponder is for environmental purposes only and forms no part of the claim design.

1 Claim, 4 Drawing Sheets



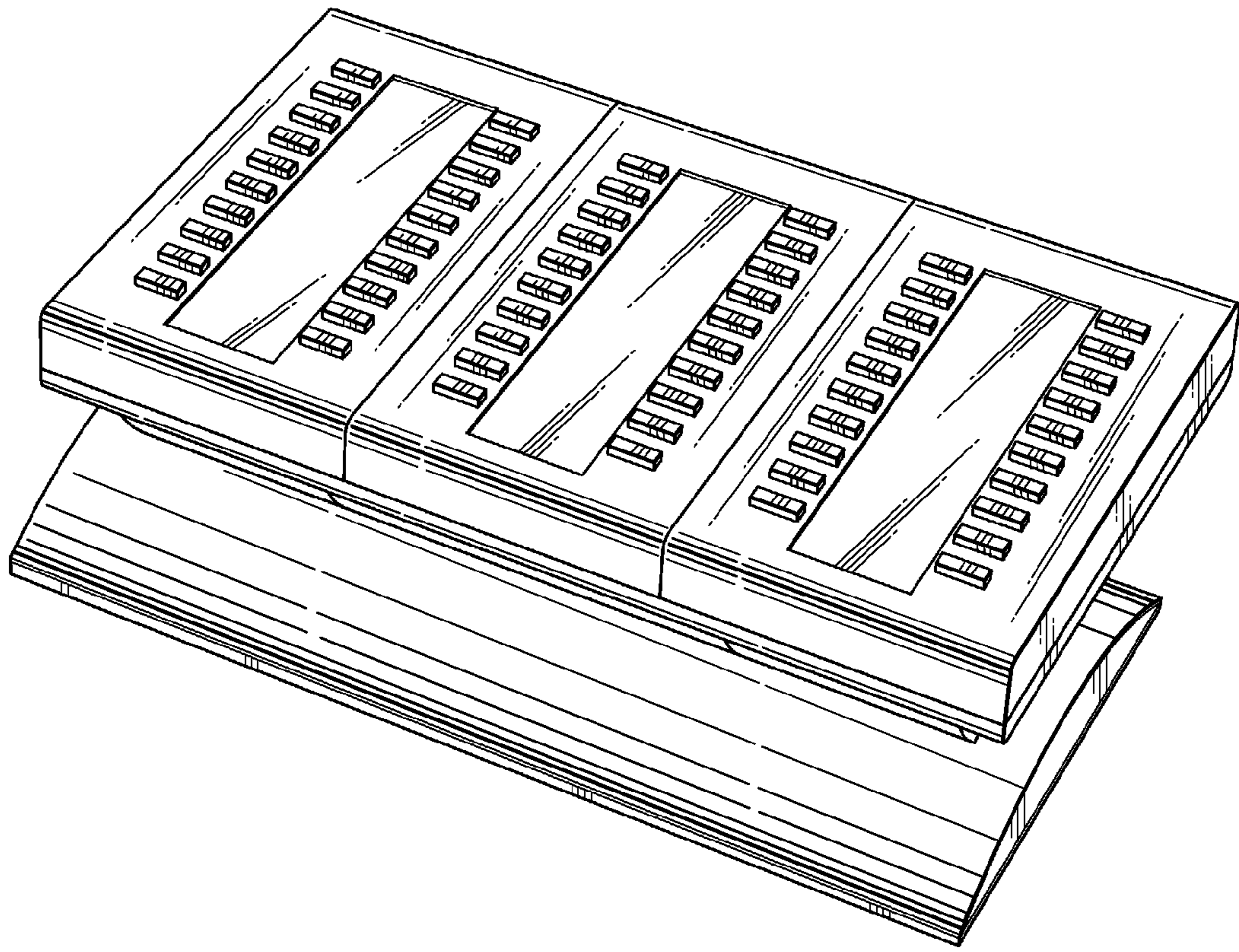


FIG. 1

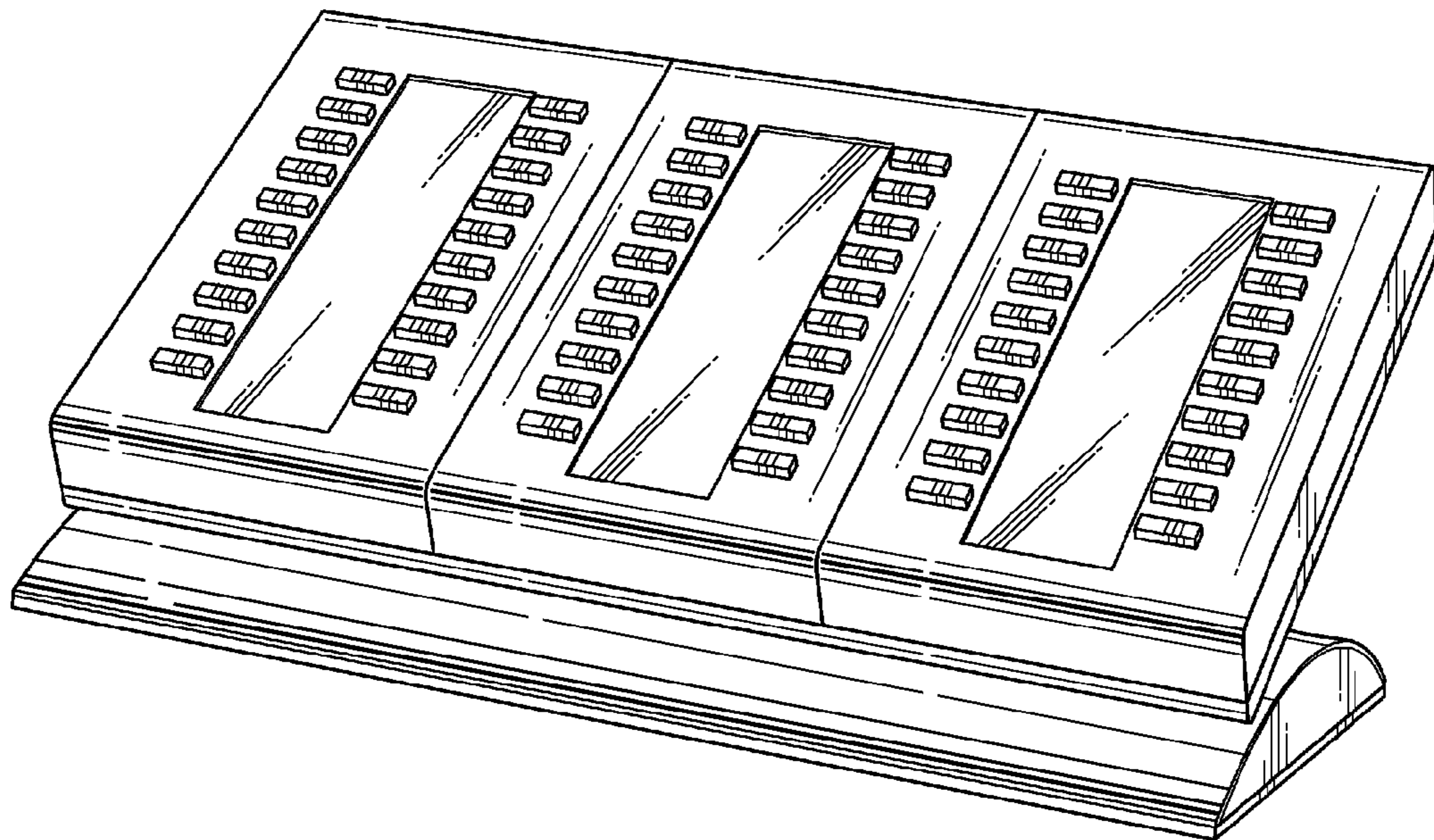


FIG. 2

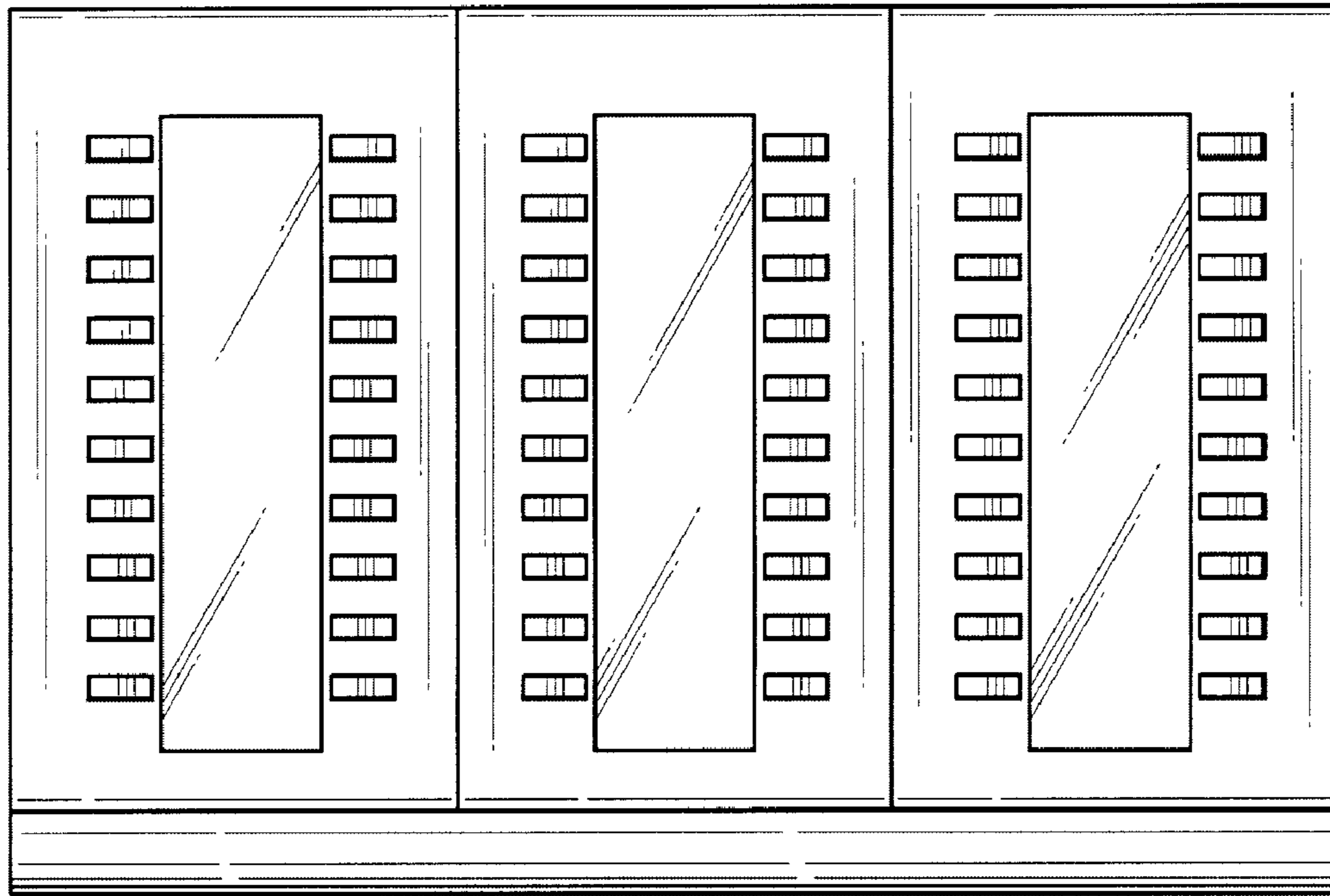


FIG.3

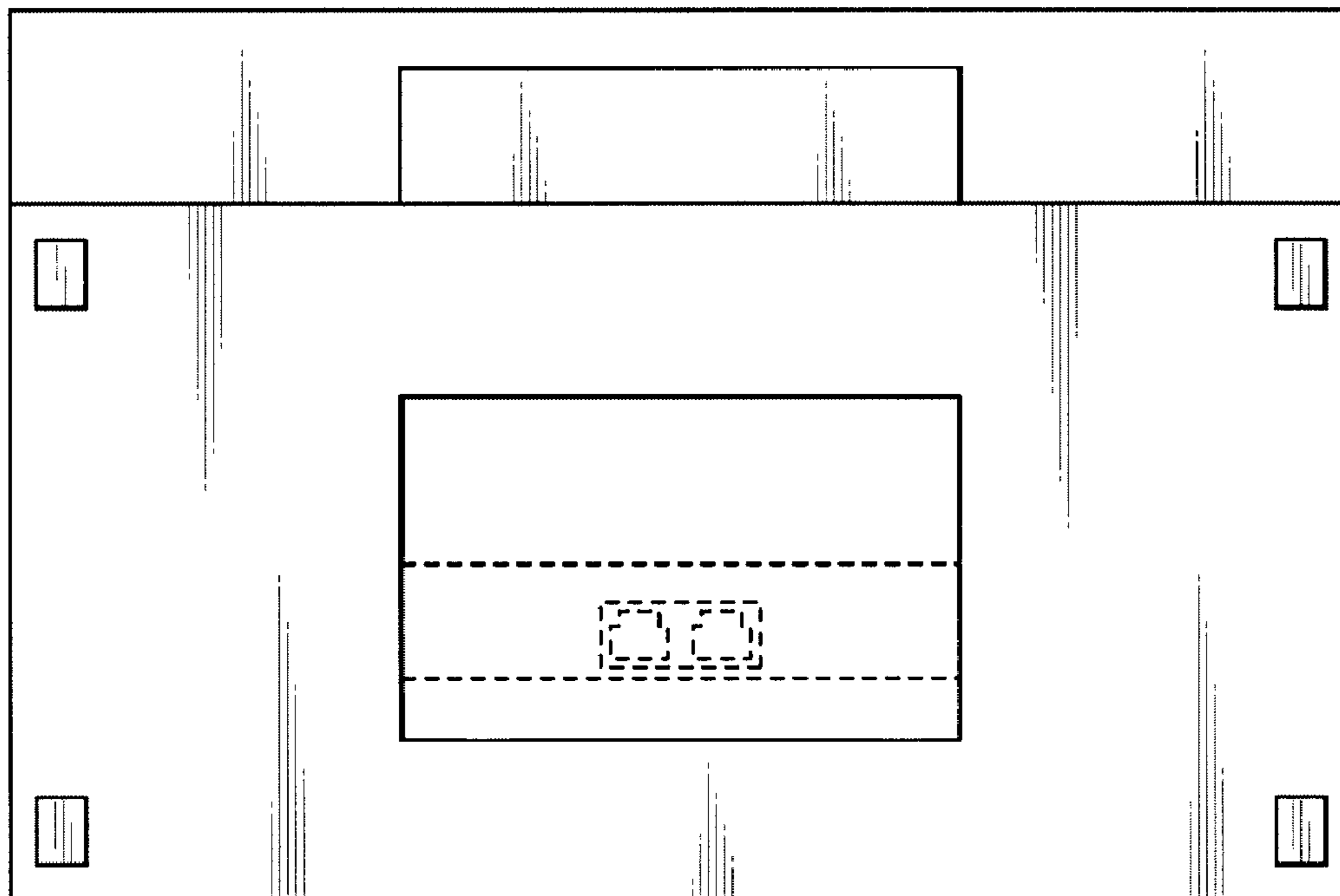


FIG.4

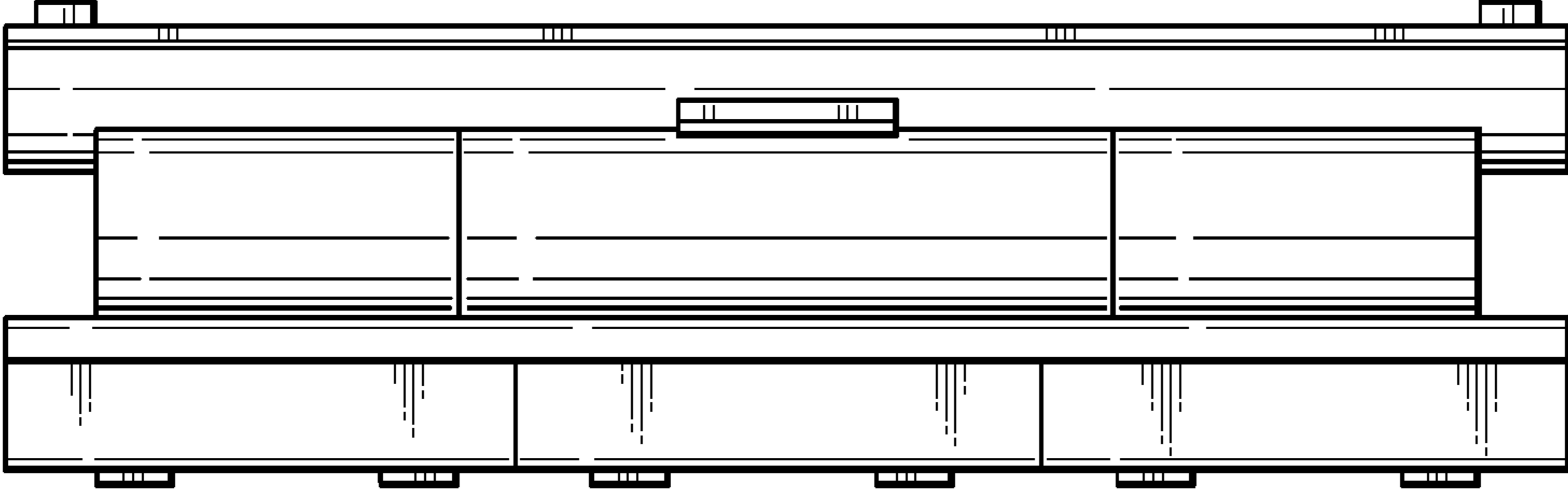


FIG.5

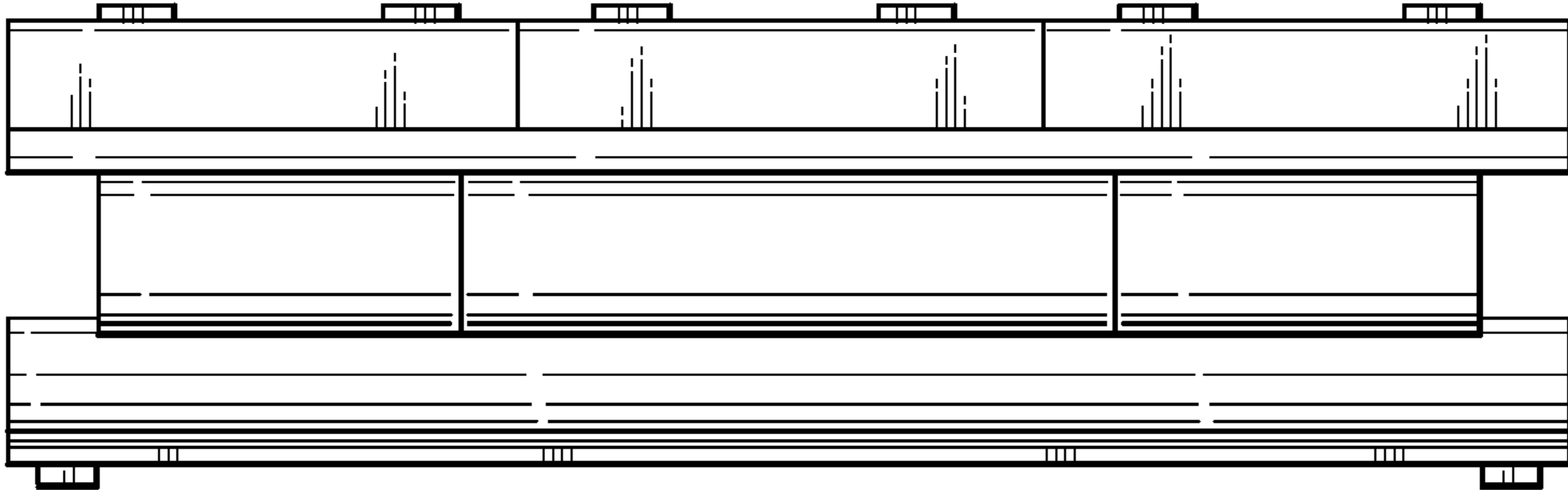


FIG.6

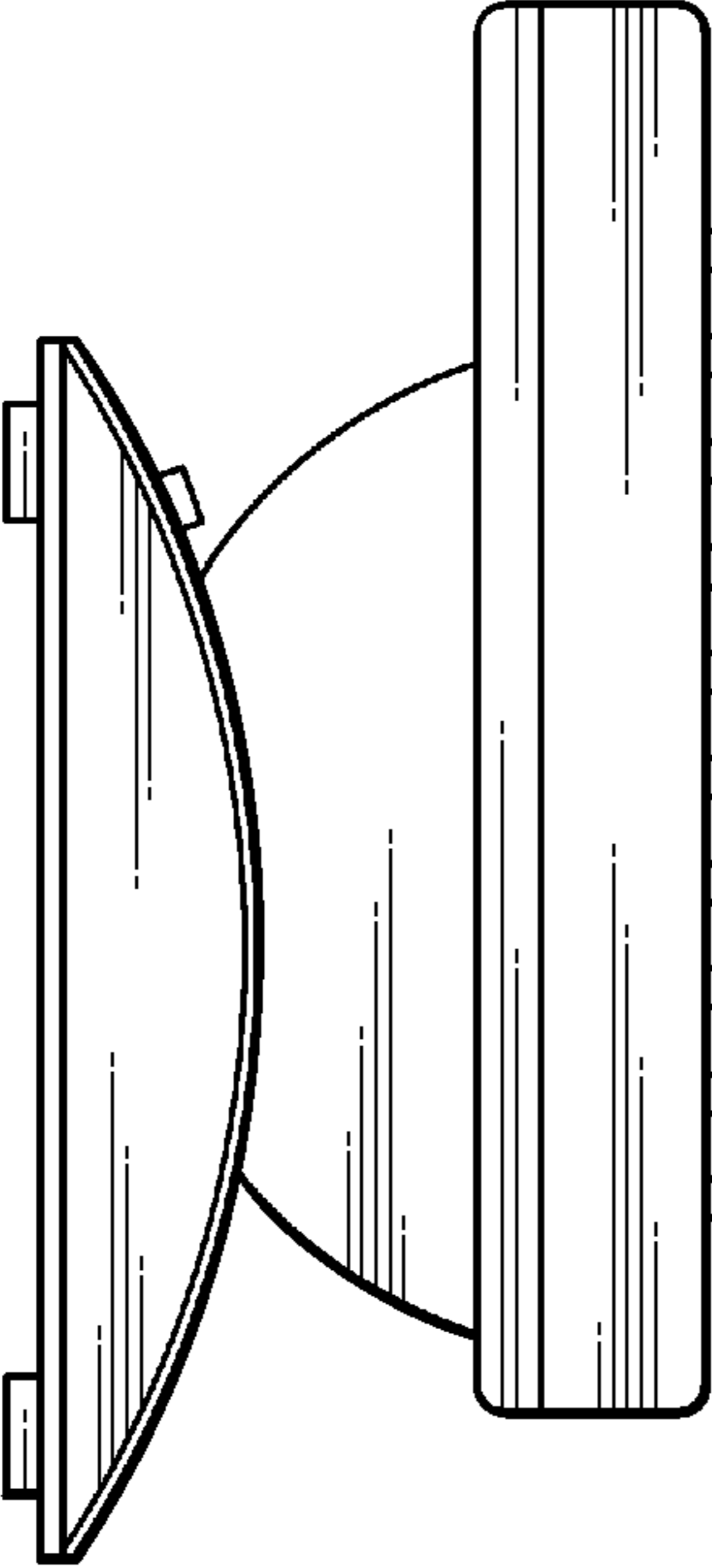


FIG.7

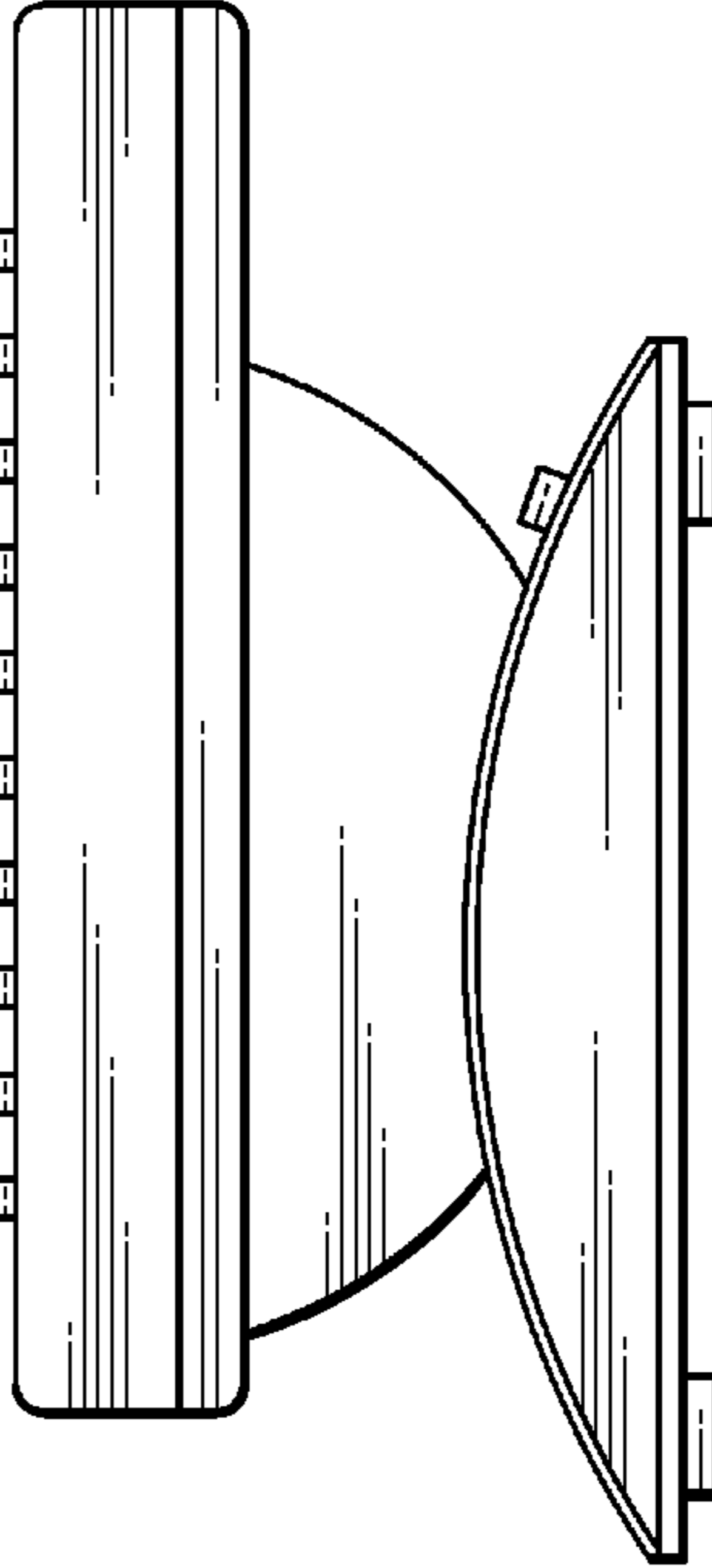


FIG.8

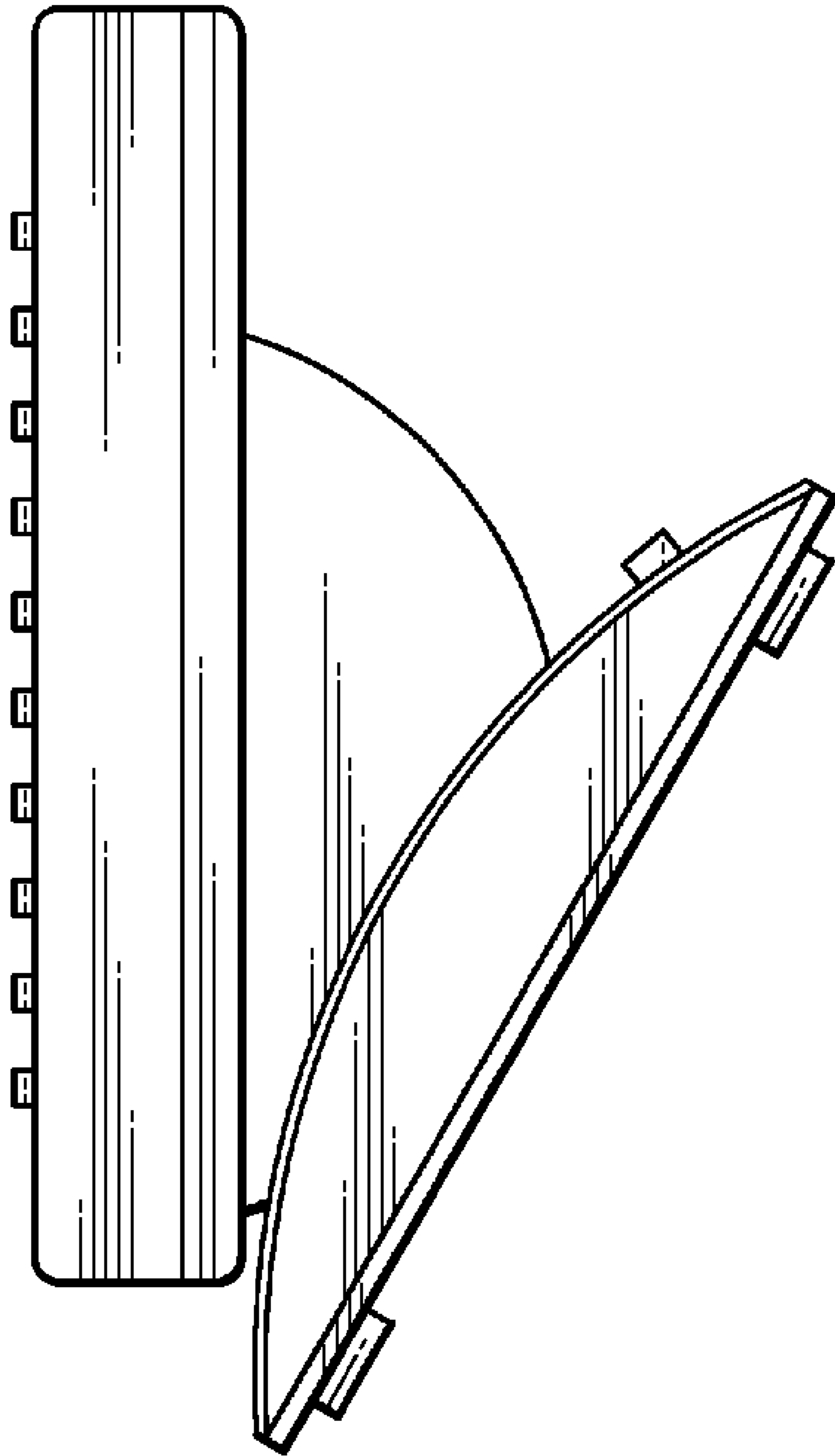


FIG.9