



US00D329856S

# United States Patent [19]

[11] Patent Number: **Des. 329,856**

Tamaki

[45] Date of Patent: **\*\* Sep. 29, 1992**

[54] **COMBINED DIGITAL AUDIO DISC PLAYER, RADIO TUNER AND TAPE RECORDER**

[75] Inventor: **Hidetoshi Tamaki, Osaka, Japan**

[73] Assignee: **Sharp Corporation, Osaka, Japan**

[\*\*] Term: **14 Years**

[21] Appl. No.: **601,052**

[22] Filed: **Oct. 19, 1990**

[30] **Foreign Application Priority Data**

Apr. 23, 1990 [JP] Japan ..... 2-13907

[52] U.S. Cl. .... **D14/168**

[58] Field of Search ..... D14/154, 160-172, D14/188-198, 257, 259, 265, 299; 455/344, 347, 350, 351; 312/7.1

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 310,835 9/1990 Grimes ..... D14/168 X

D. 312,637 12/1990 Gato et al. .... D14/163

D. 316,093 4/1991 Okada et al. .... D14/168 X

**OTHER PUBLICATIONS**

Video Review, Dec. 1986, p. 69, Bottom left—Magnavox model D8007—stereo AM/FM radio cassette recorder.

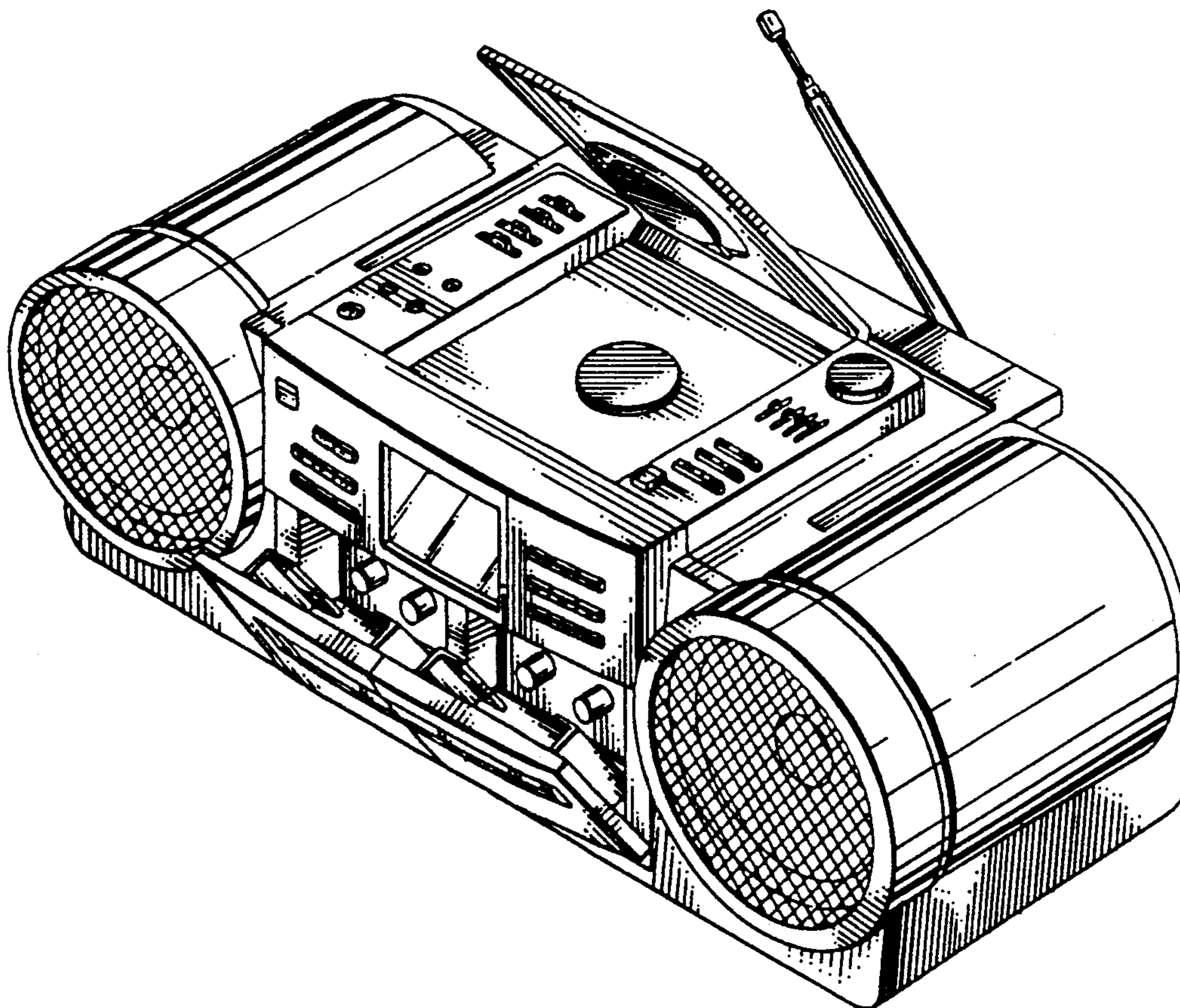
*Primary Examiner*—Theodore M. Shooman  
*Attorney, Agent, or Firm*—Flehr, Hohbach, Test, Albritton & Herbert

[57] **CLAIM**

The ornamental design for a combined digital audio disc player, radio tuner and tape recorder, shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a combined digital audio disc player, radio tuner and tape recorder showing the new design with the antenna raised and the cover open; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a top plan view thereof; FIG. 5 is a bottom plan view thereof; FIG. 6 is a right side elevational view thereof; and, FIG. 7 is a left side elevational view thereof.



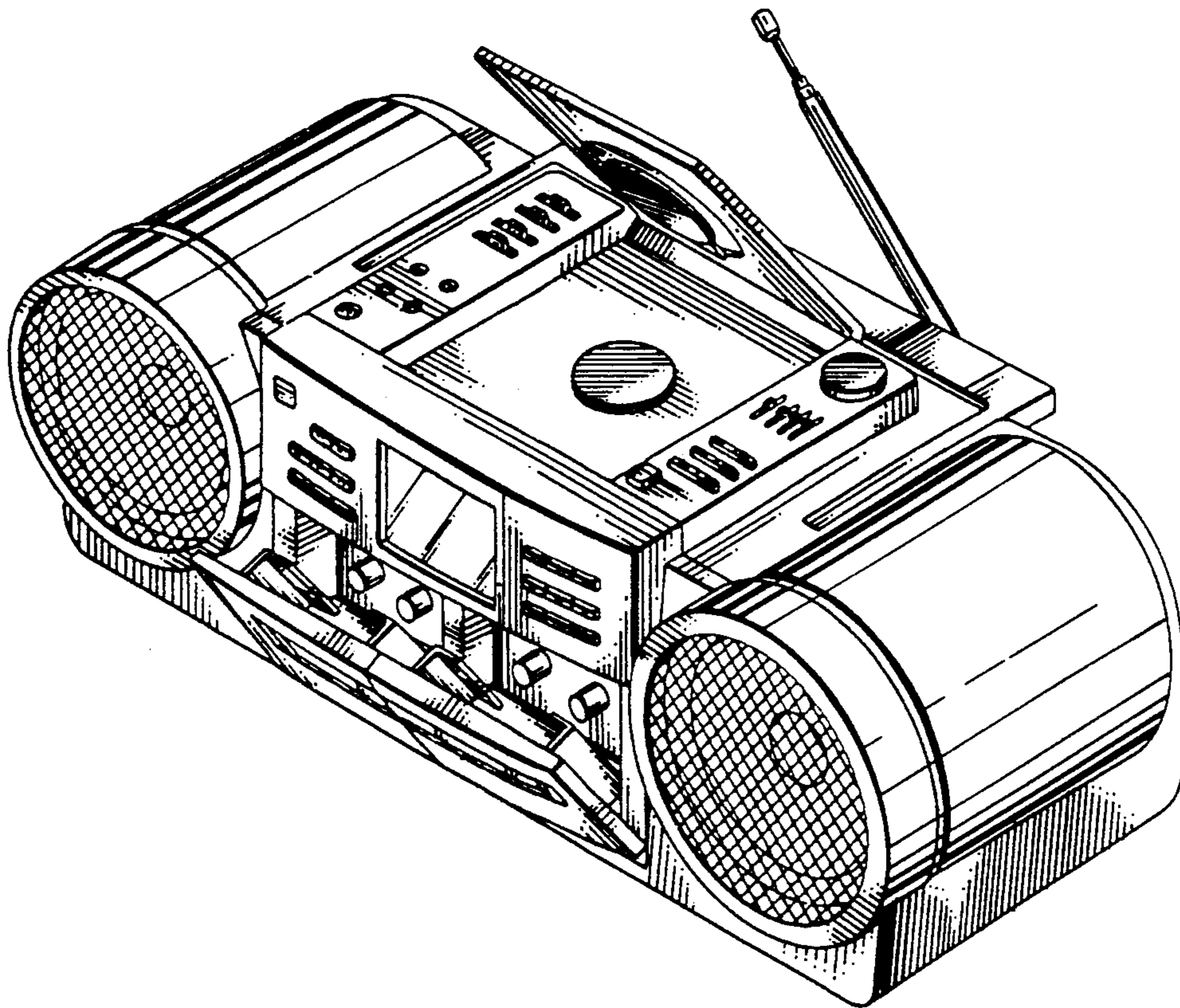


FIG. - 1

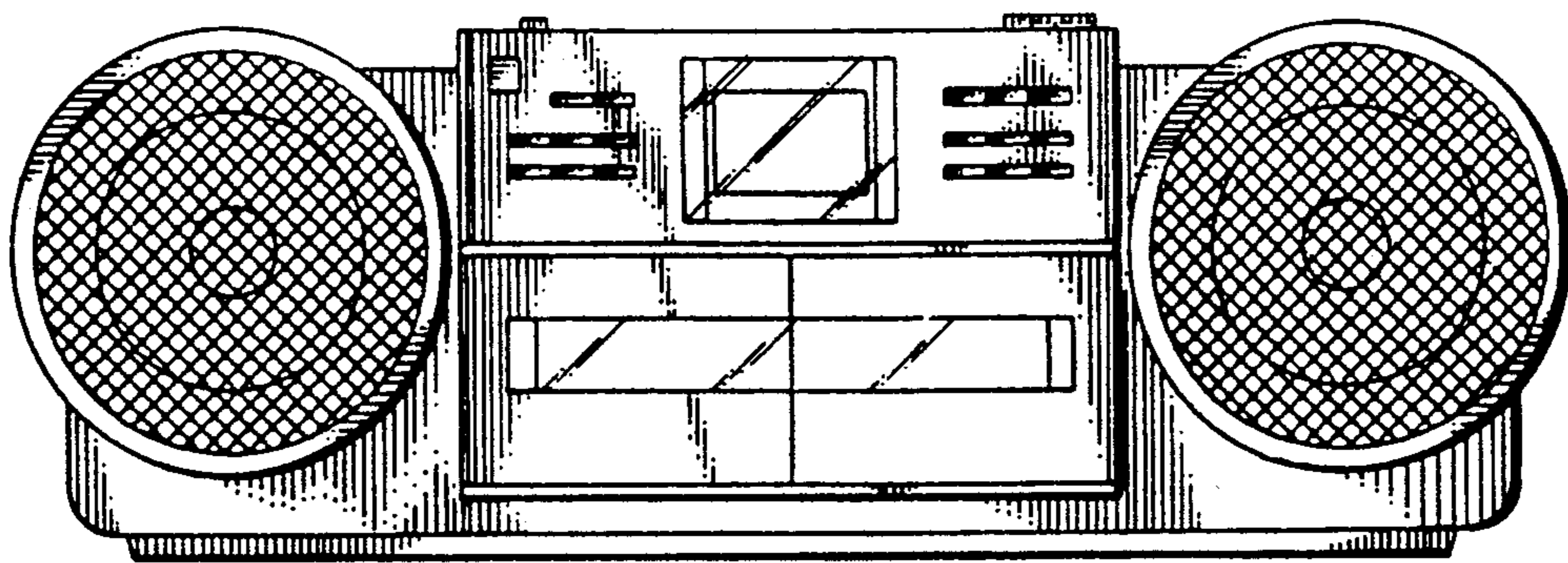


FIG. - 2

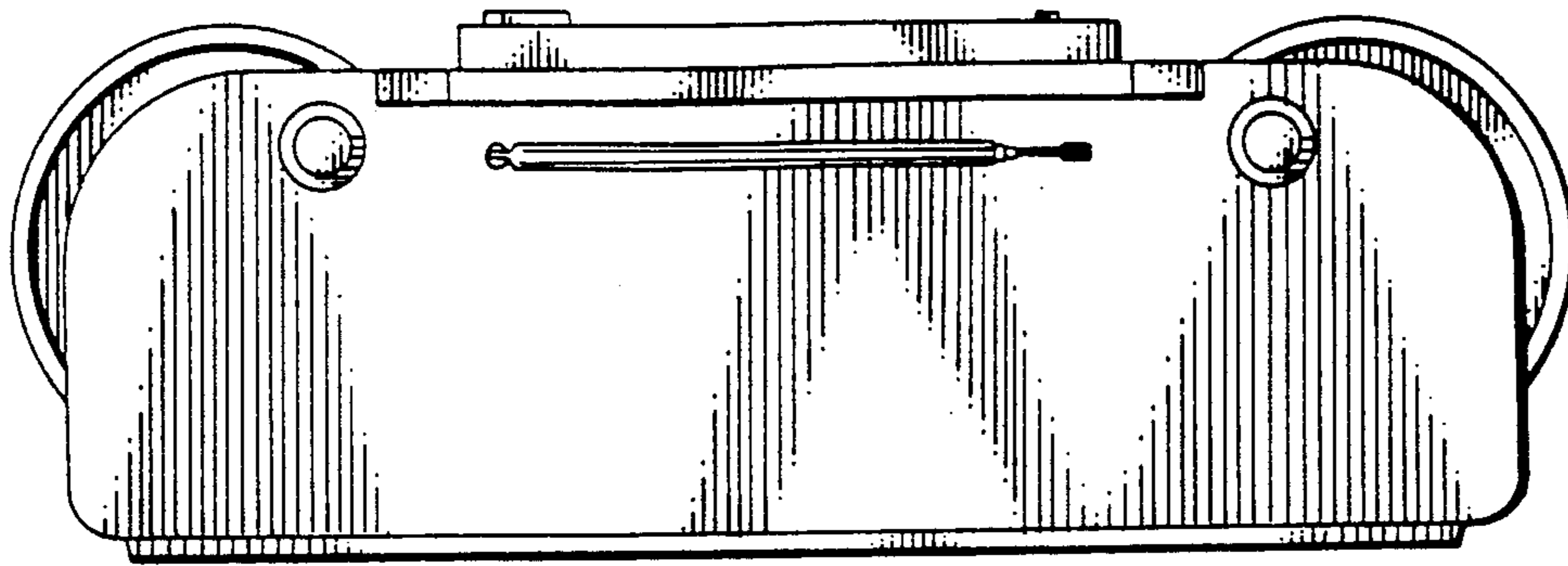


FIG. - 3

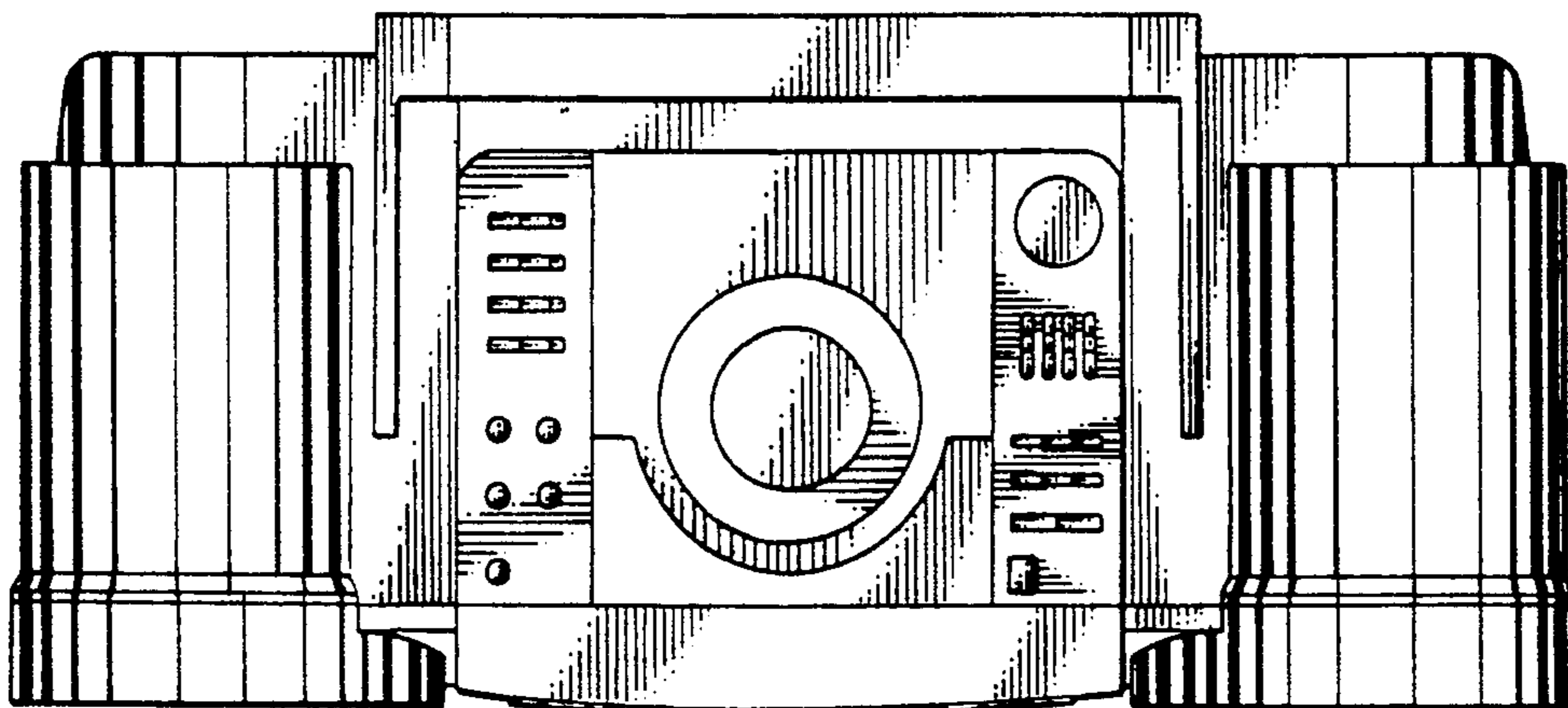


FIG. - 4

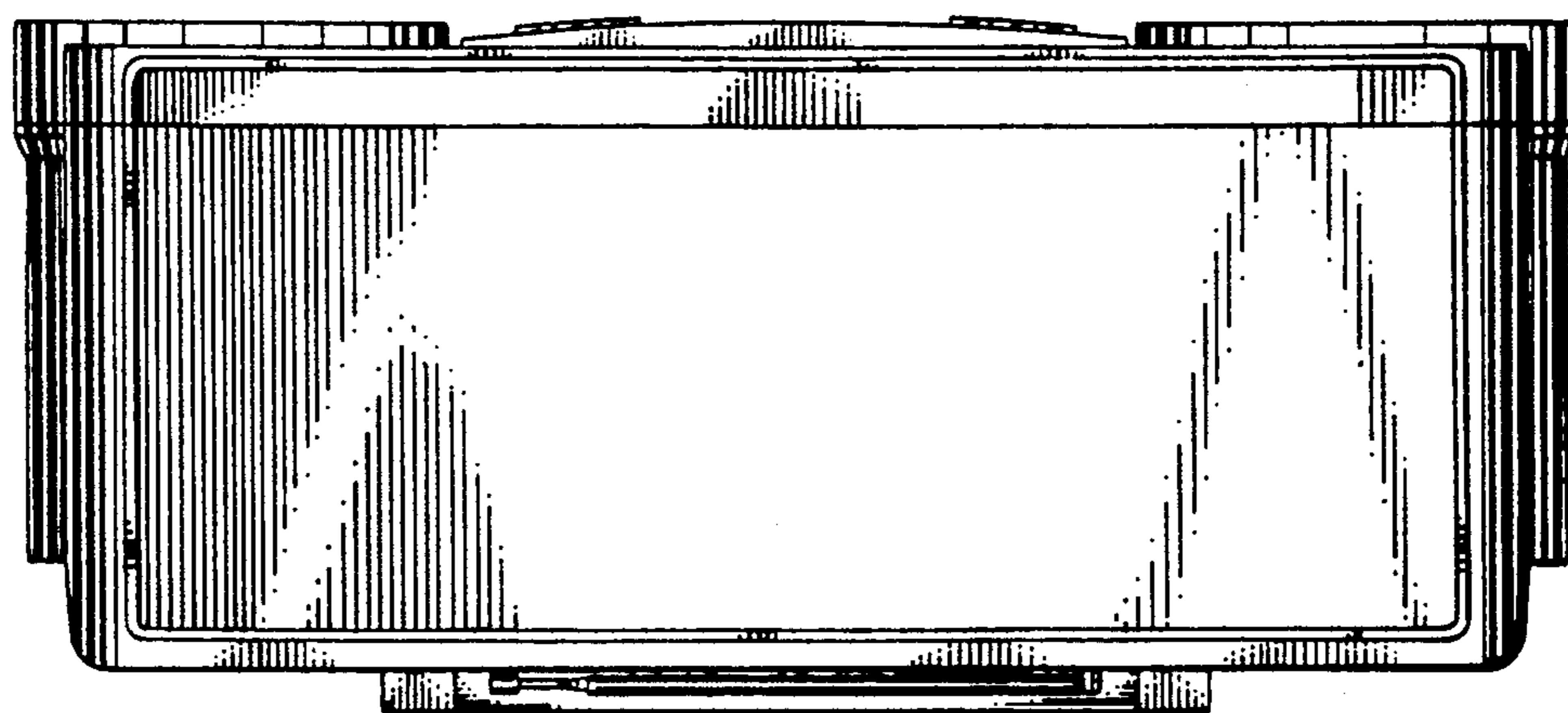


FIG. - 5

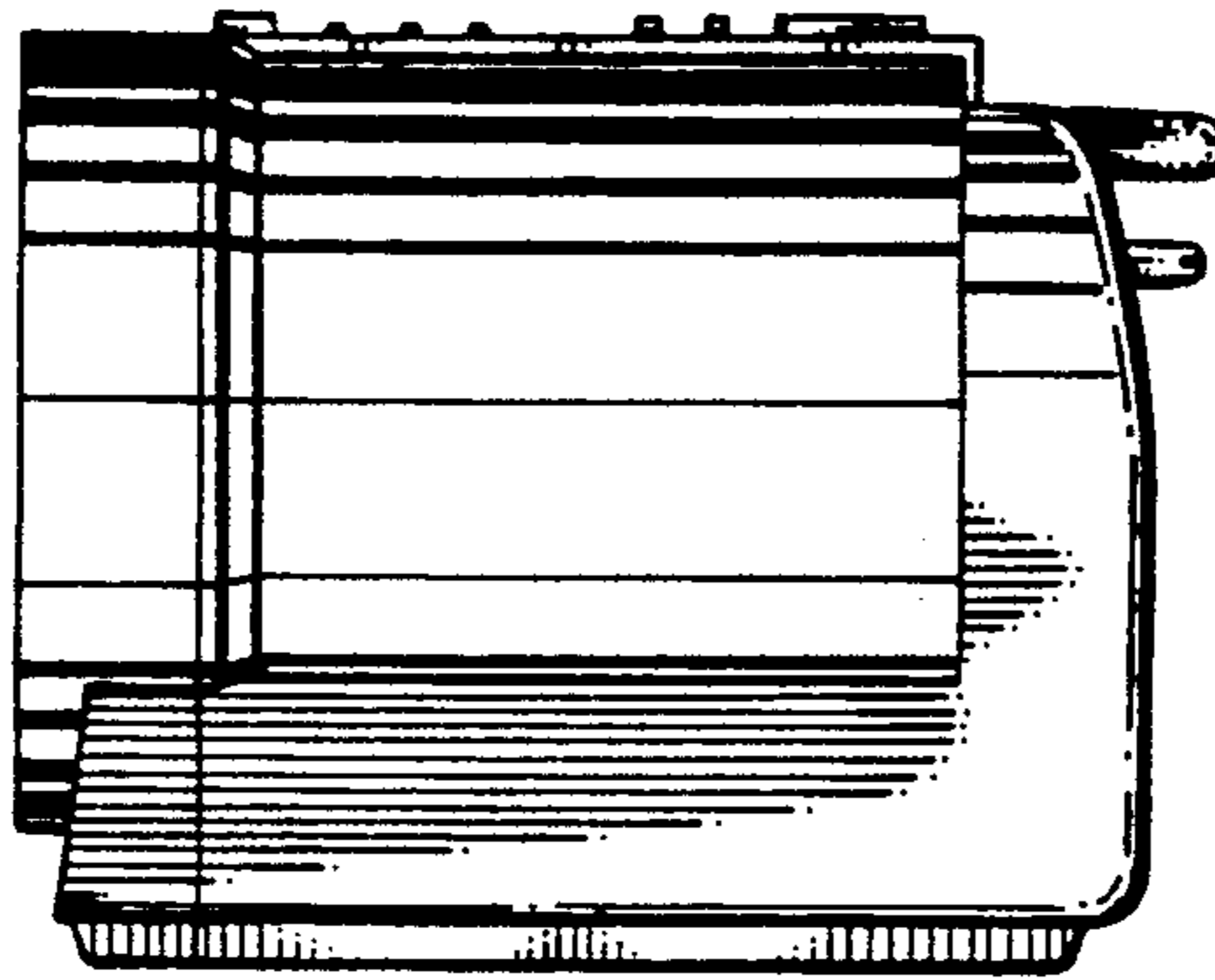


FIG. - 6

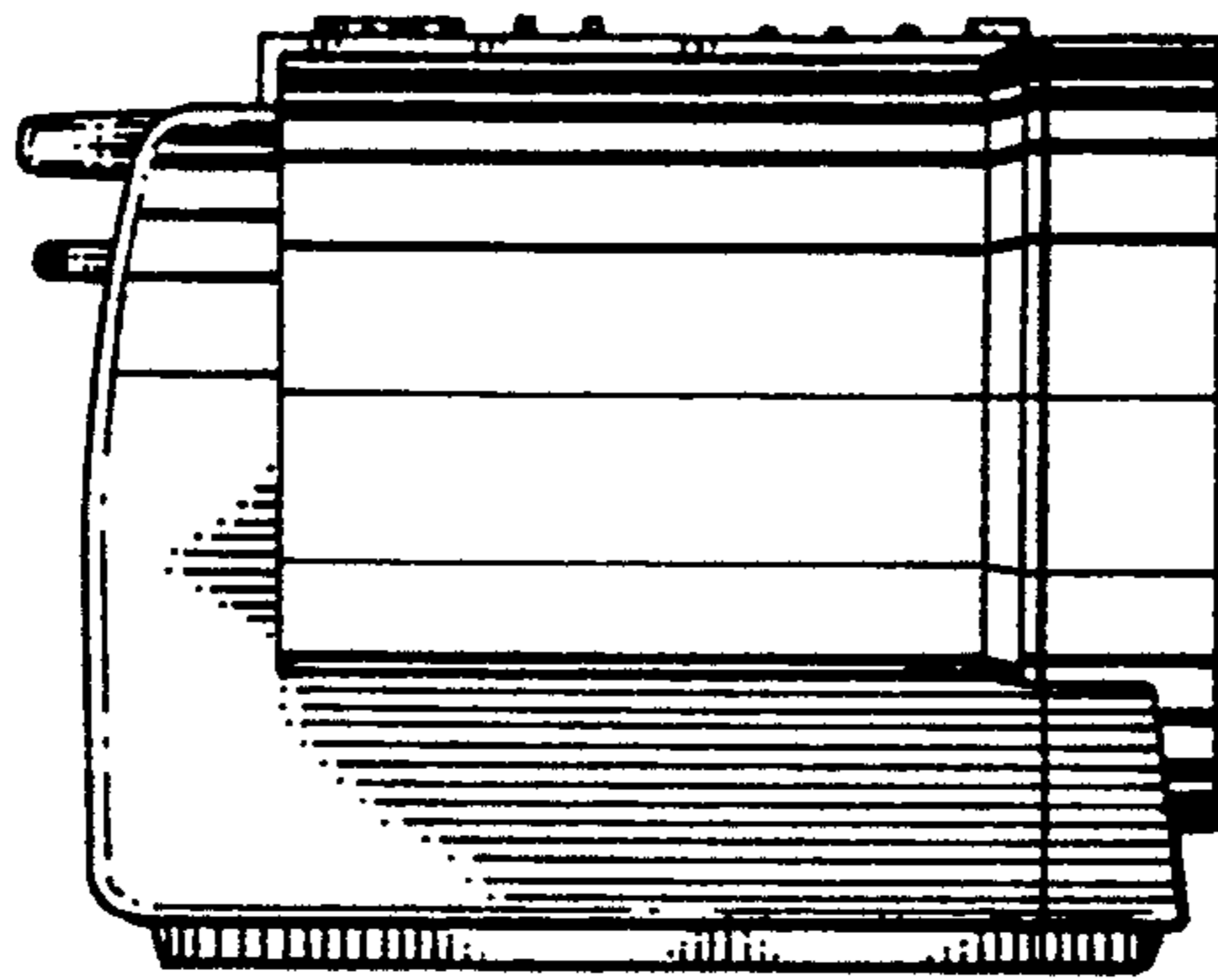


FIG. - 7