



US00D356109S

United States Patent [19]

[11] Patent Number: **Des. 356,109**

Abe et al.

[45] Date of Patent: **** Mar. 7, 1995**

- [54] **PRINTING HEAD FOR PRINTER** 5,276,467 1/1994 Meyer et al. 347/43
5,317,339 5/1994 Braun et al. 347/87
- [75] Inventors: **Tsutomu Abe, Yokohama; Eiichiro Shimizu, Urawa; Tetsuya Sekine, Kawasaki; Hiroyuki Tokuda, Yokohama, all of Japan**
- [73] Assignee: **Canon Kabushiki Kaisha, Tokyo, Japan**
- [**] Term: **14 Years**
- [21] Appl. No.: **15,577**
- [22] Filed: **Nov. 22, 1993**
- [30] **Foreign Application Priority Data**
May 25, 1993 [JP] Japan 5-15357
- [52] U.S. Cl. **D18/56; 347/87**
- [58] Field of Search 347/87, 43, 86

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- 5164167 12/1980 Japan 347/43
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- 192640 10/1985 Japan 347/43
- 1222774 10/1986 Japan 347/43
- 2227612 9/1990 Japan 347/87
- 4357046 12/1992 Japan 347/87
- 5038820 2/1993 Japan 347/43

Primary Examiner—Cathy Anne MacCormac
Attorney, Agent, or Firm—Fitzpatrick, Cella, Harper & Scinto

[57] CLAIM

The ornamental design for a printing head for printer, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a printing head for printer showing our new design; FIG. 2 is a rear elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a right side elevational view thereof; and, FIG. 7 is a perspective view thereof.

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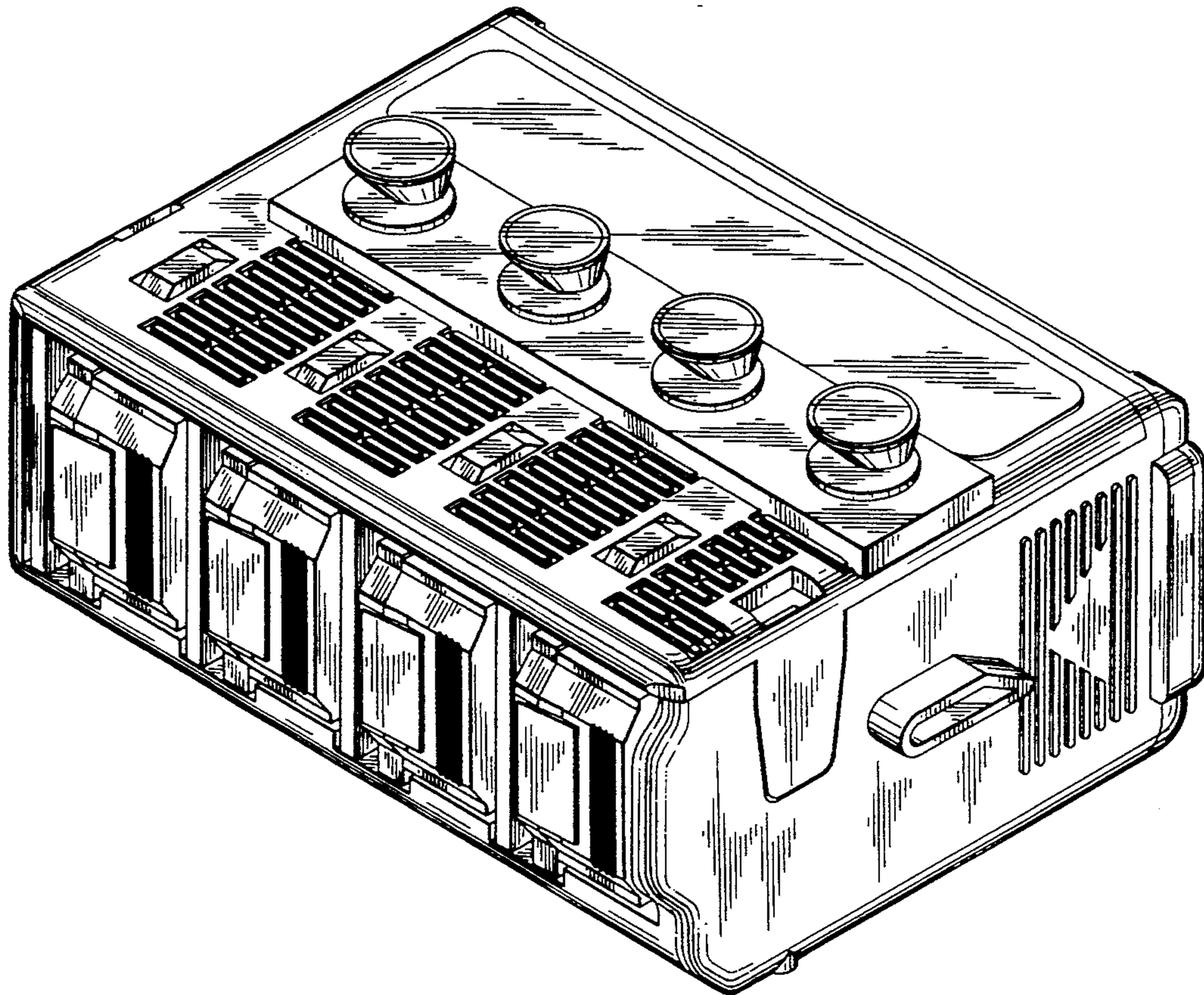


FIG. 1

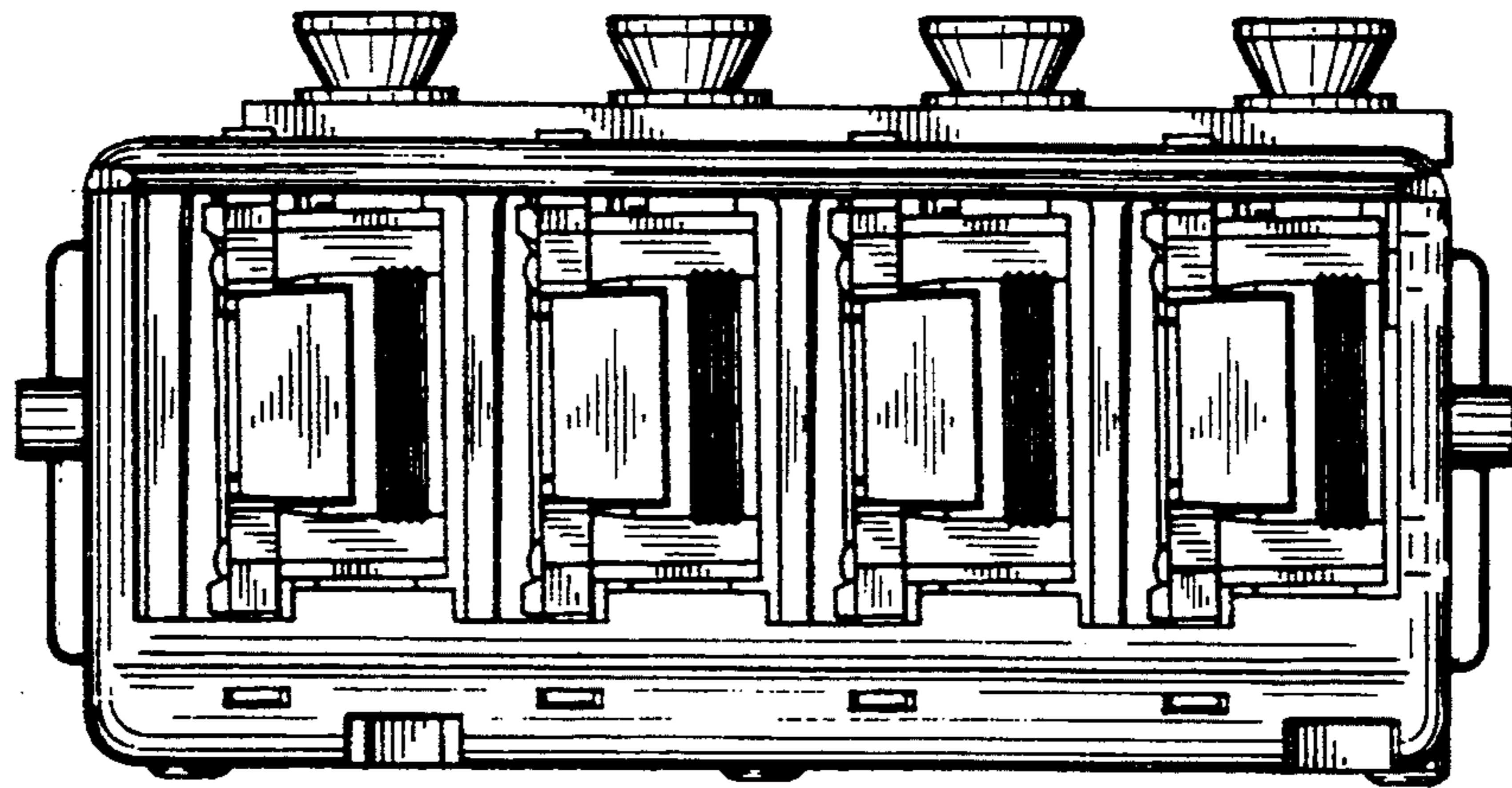


FIG. 2

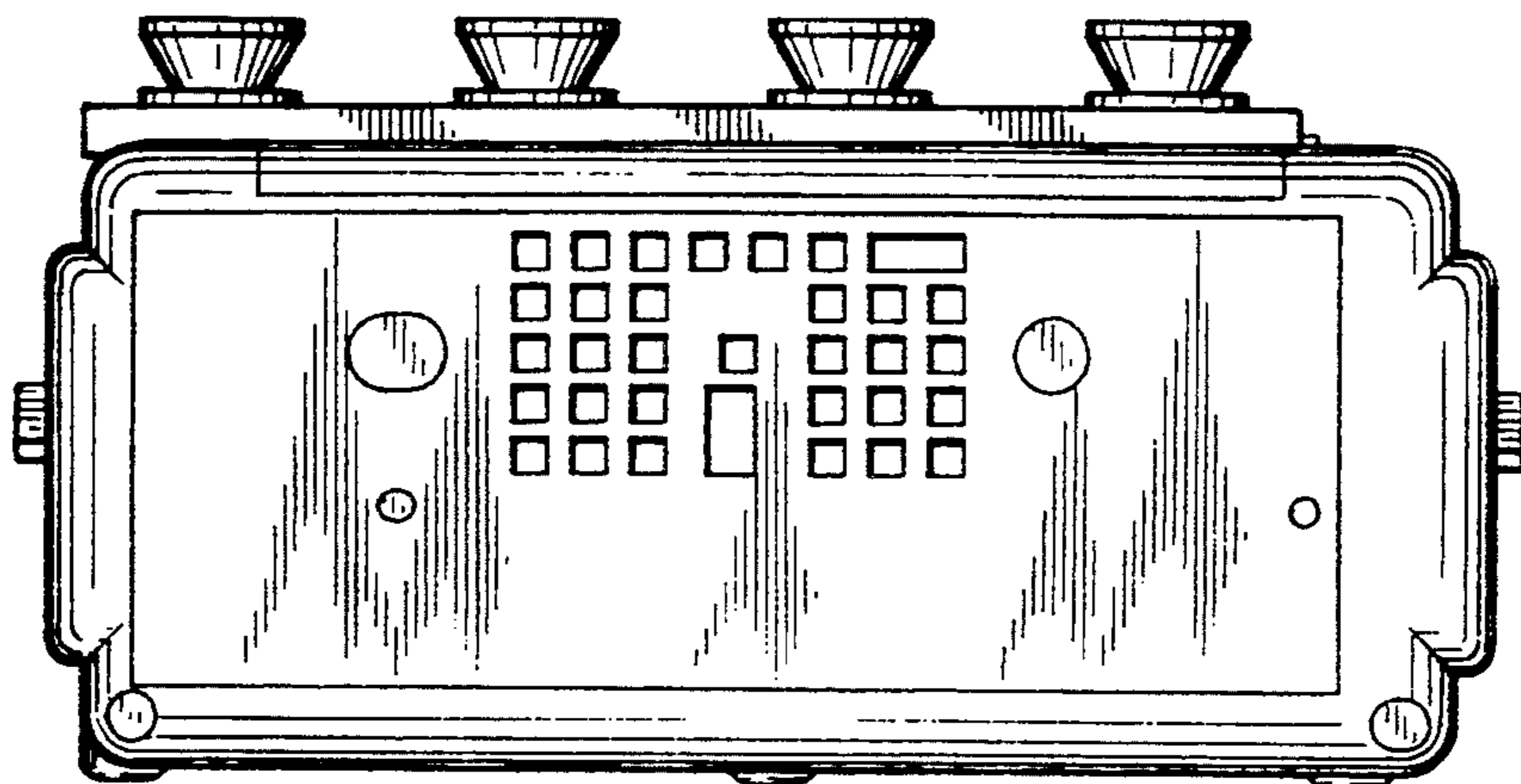


FIG. 3

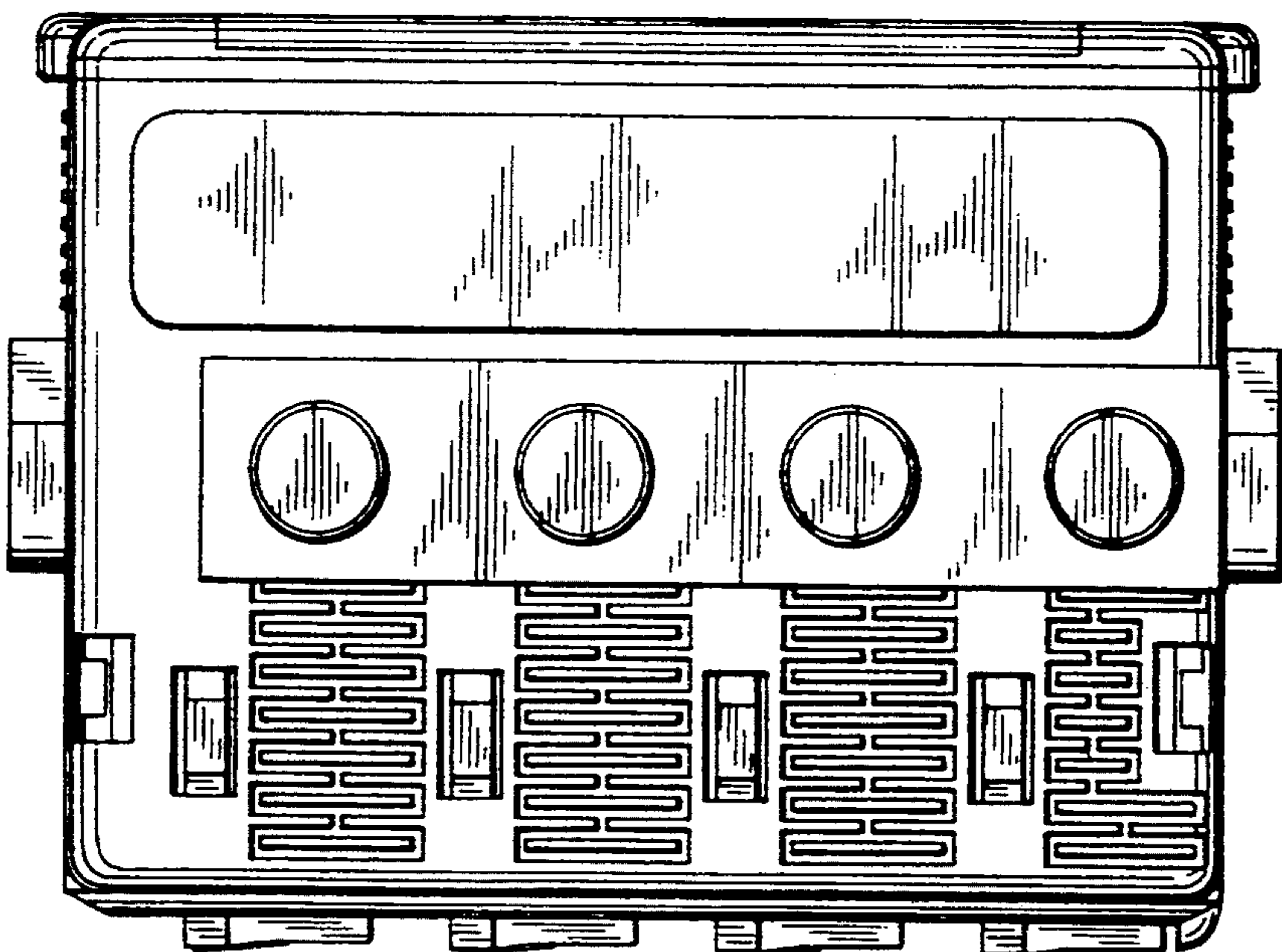


FIG. 4

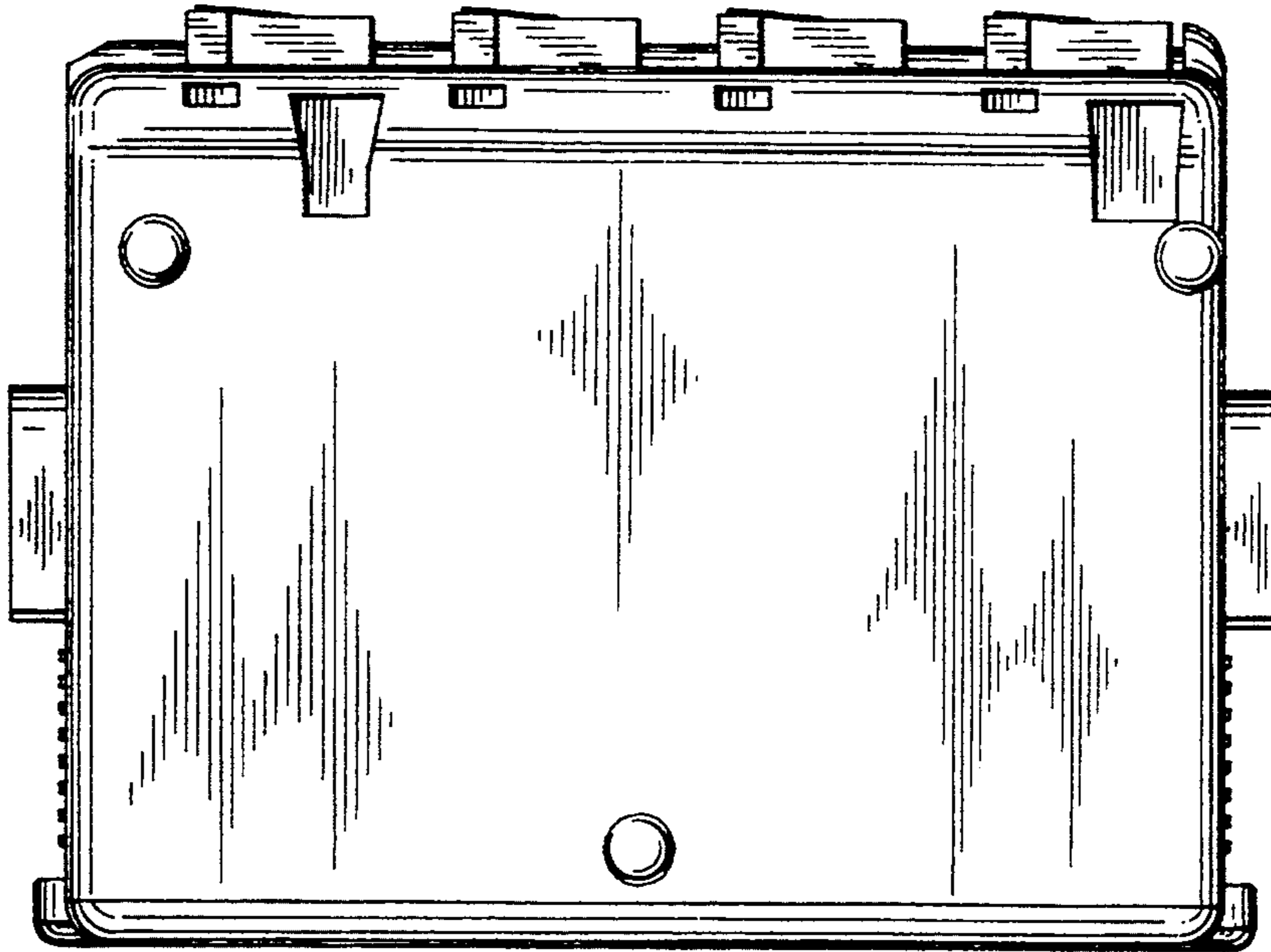


FIG. 5

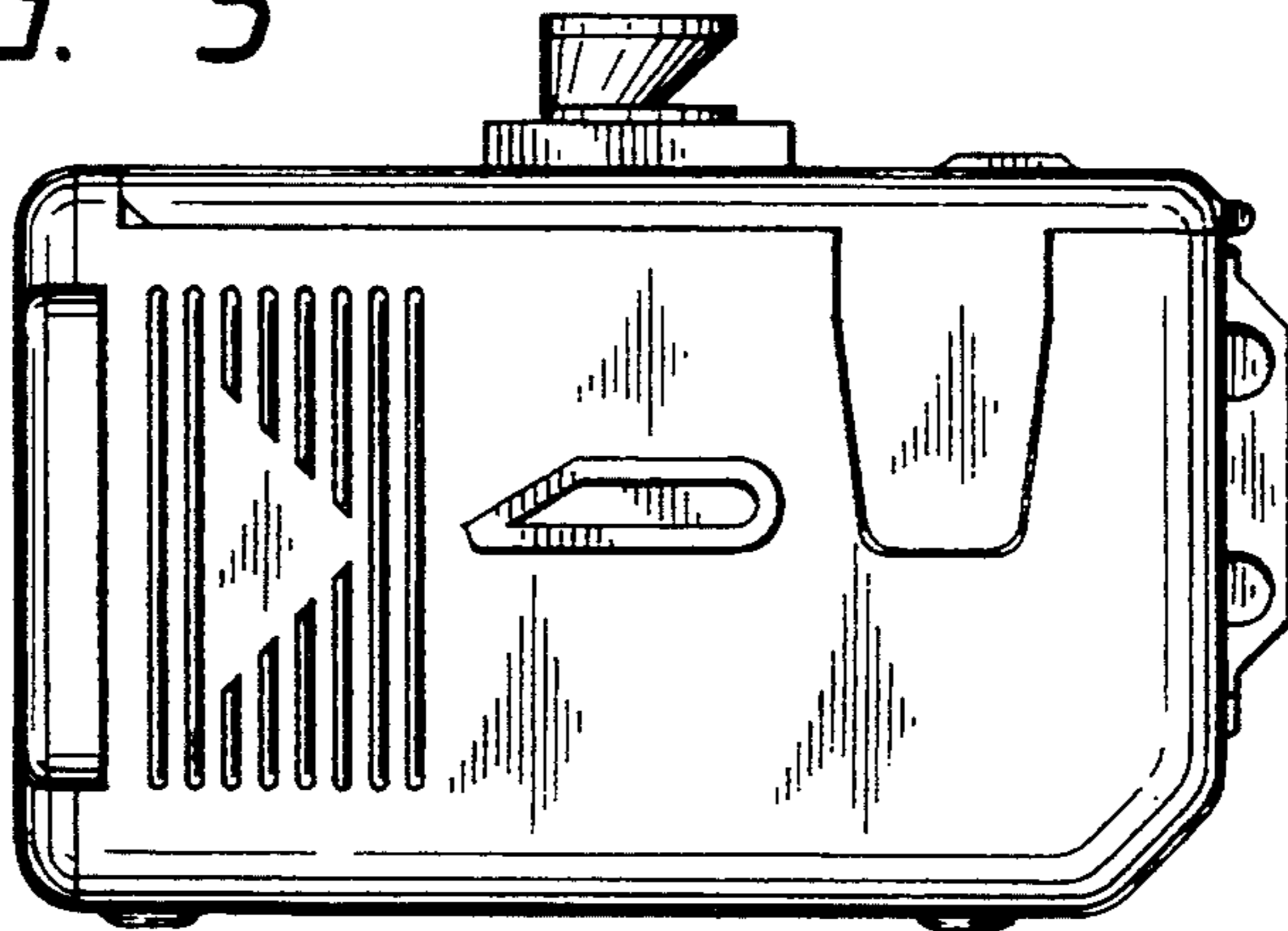


FIG. 6

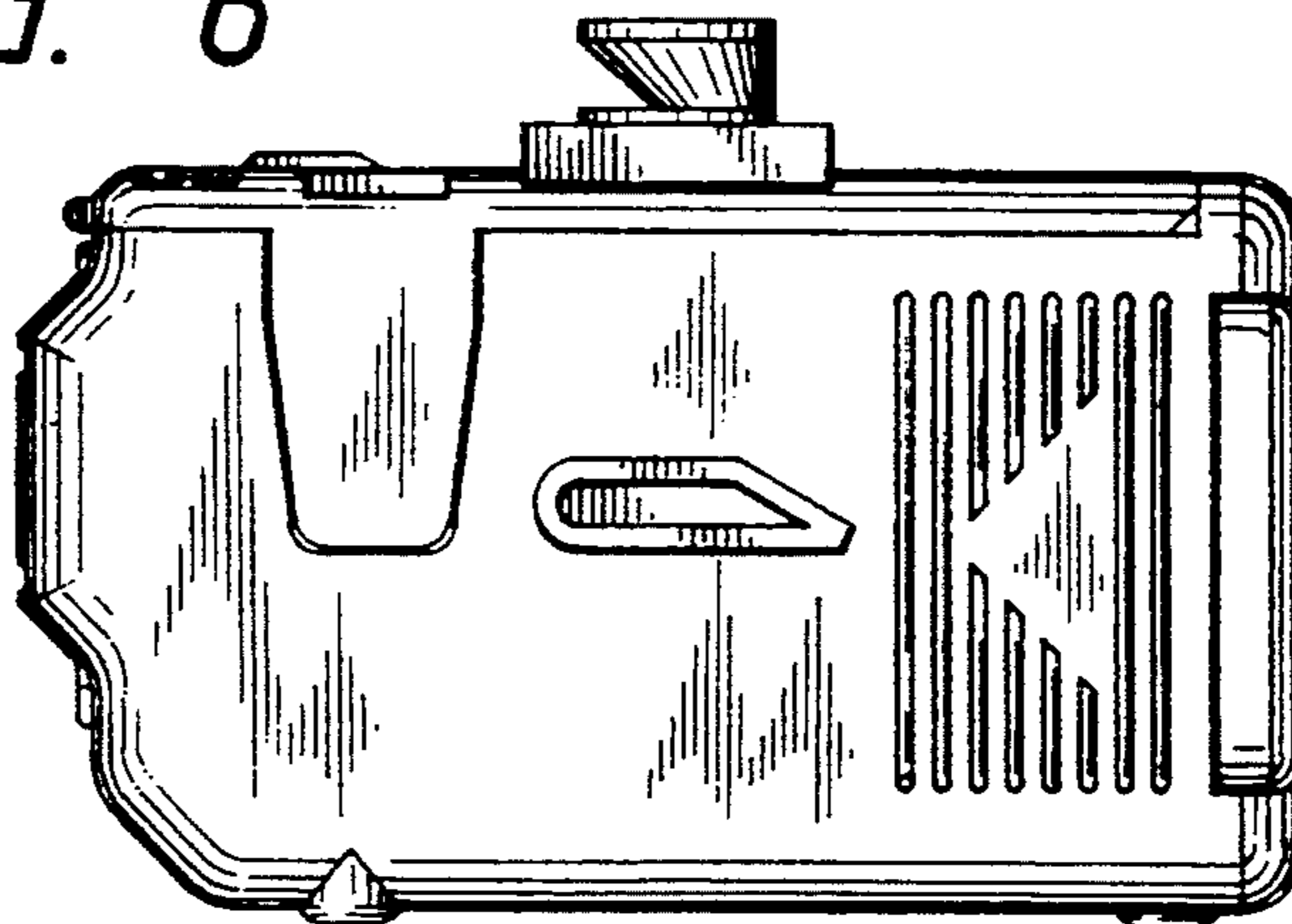
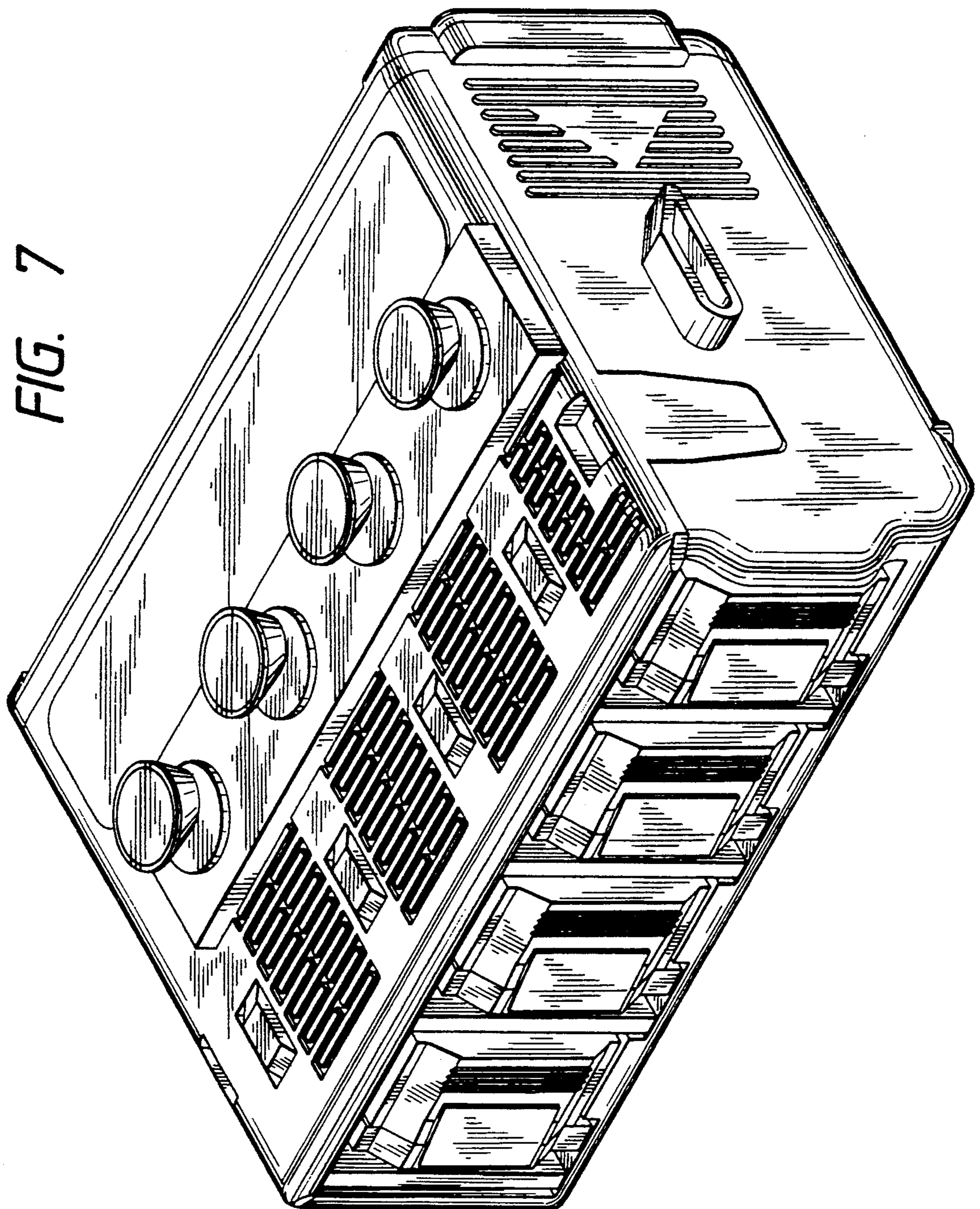


FIG. 7



UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

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DATED : March 7, 1995
INVENTOR(S) : TSUTOMU ABE, ET AL.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, item
[56] References Cited

FOREIGN PATENT DOCUMENTS,

"5164167 12/1980 Japan
8005273 1/1983 Japan" should read

--55-164167 12/1980 Japan
58-5273 1/1983 Japan--; and

"1222774 10/1986 Japan
2227612 9/1990 Japan
4357046 12/1992 Japan
5038820 2/1993 Japan" should read

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Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

[56] References Cited

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5-38820 2/1993 Japan--.

Signed and Sealed this

Twenty-seventh Day of June, 1995

Attest:



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