# United States Patent [19]

## Hasegawa et al.

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## BATTERY CHARGER [54] Inventors: Hideaki Hasegawa, Katsuta; Yoshio [75] Iimura, Mito; Kazuyuki Nagahara, Katsuta, all of Japan Hitachi Koko Company, Ltd., Japan [73] Assignee: 14 Years Term: Appl. No.: 230,345 [22] Aug. 9, 1988 Filed: U.S. Cl. D13/108 [52] [58] 320/2-5, 27; 310/50 [56] References Cited U.S. PATENT DOCUMENTS FOREIGN PATENT DOCUMENTS 2702129 7/1978 Fed. Rep. of Germany ......... 320/2 6/1981 Japan ...... 320/2 0069776 9/1983 Japan . 615219

#### OTHER PUBLICATIONS

Milwaukee Battery Charger on p. 72 of New Equipment Digest (NED) Jul. 1986.

Brochure by Scintilla AG, CH-4501 Solothurn/Schweiz. Includes English Language Translation, 9 pages.

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## [57] CLAIM

The ornamental design for a battery charger, as shown and described.

### **DESCRIPTION**

FIG. 1 is a front perspective view of an embodiment of a battery charger showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

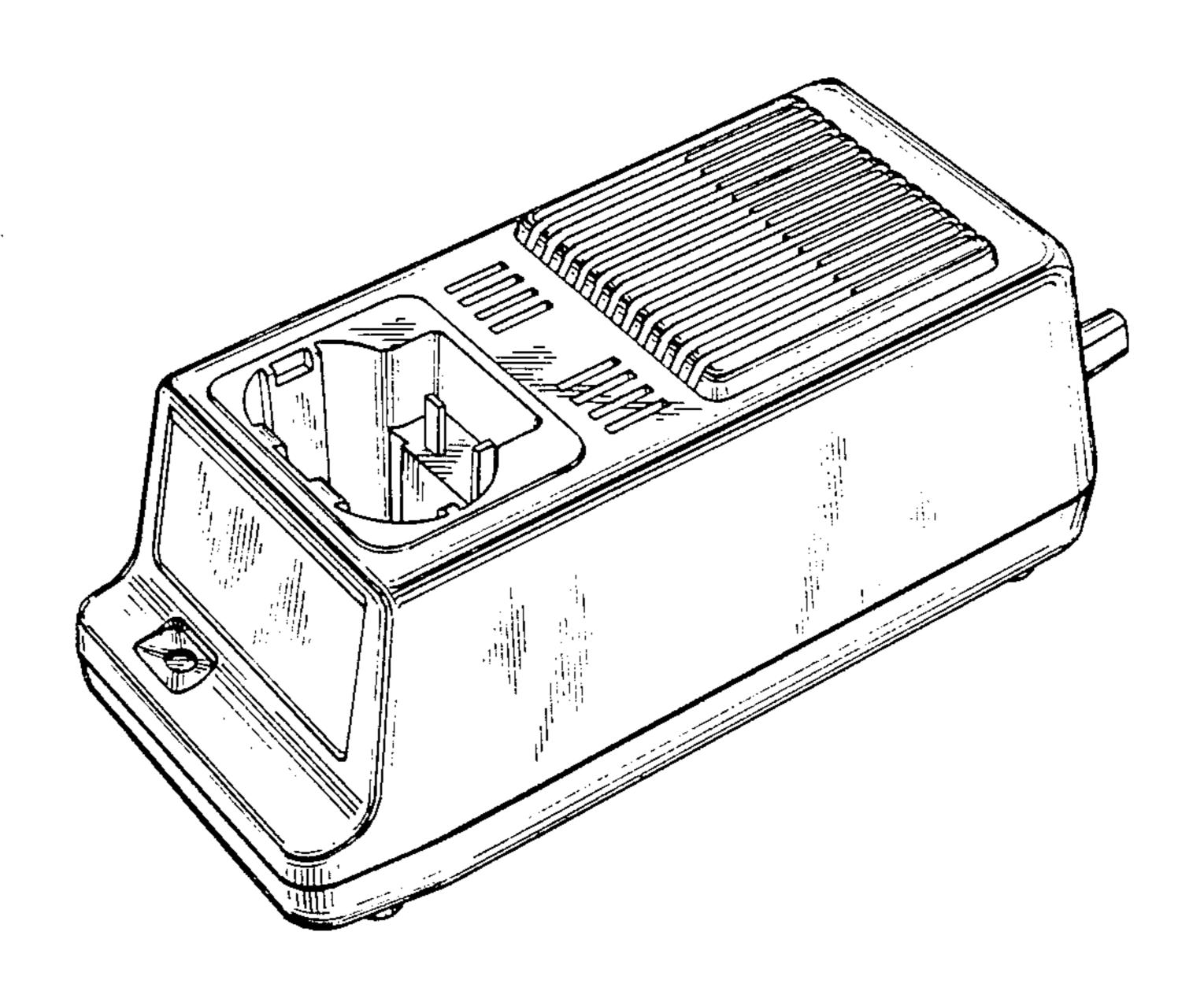
FIG. 4 is a right side elevational view thereof;

FIG 5 is a left side elevational view thereof;

FIG. 6 is a top view thereof;

FIG 7 is a bottom view thereof; and

FIG. 8 is a front perspective view thereof with an inserted battery. The broken line showing of the battery is for illustrative purposes only and forms no part of the claimed design.



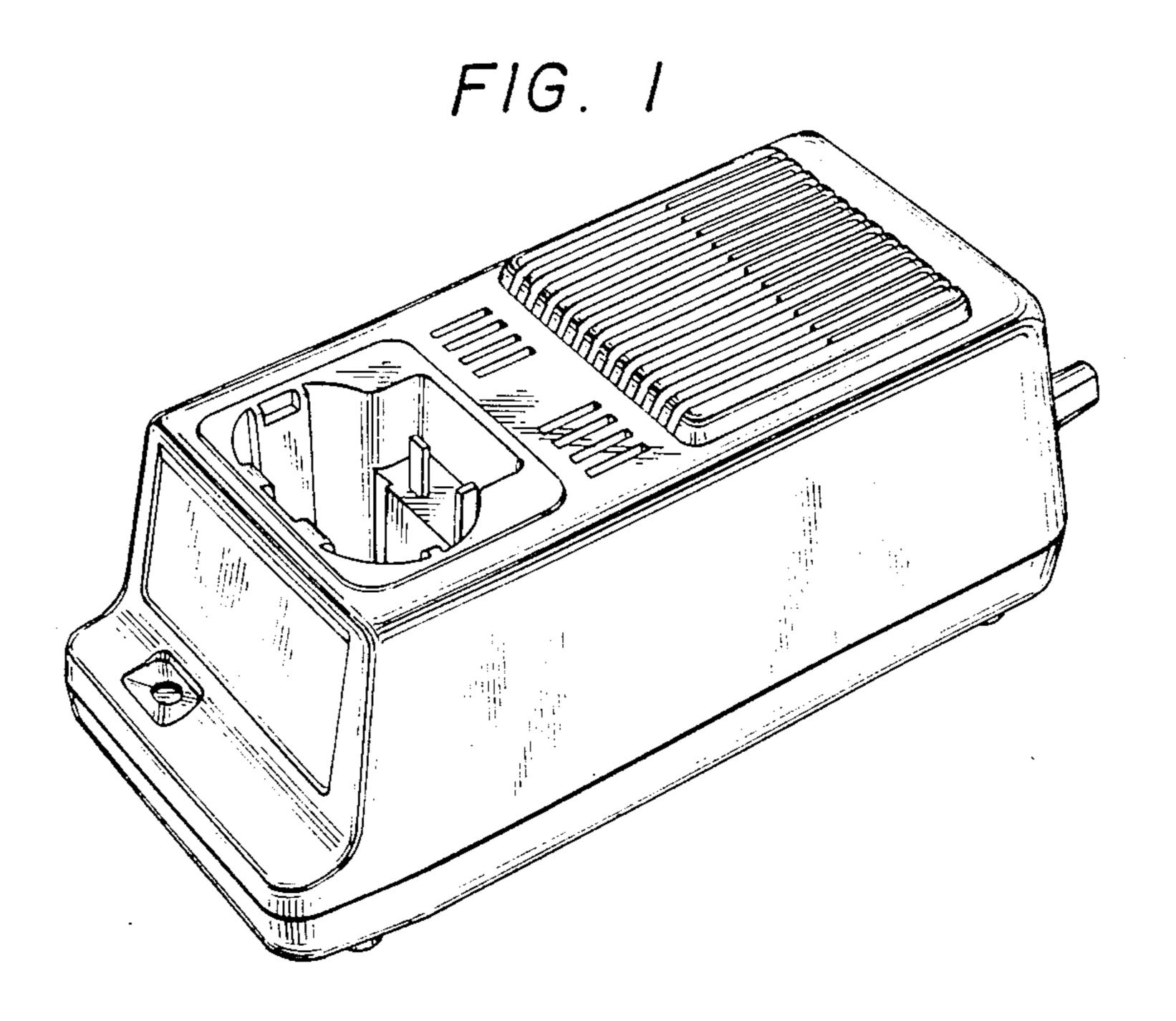


FIG. 2

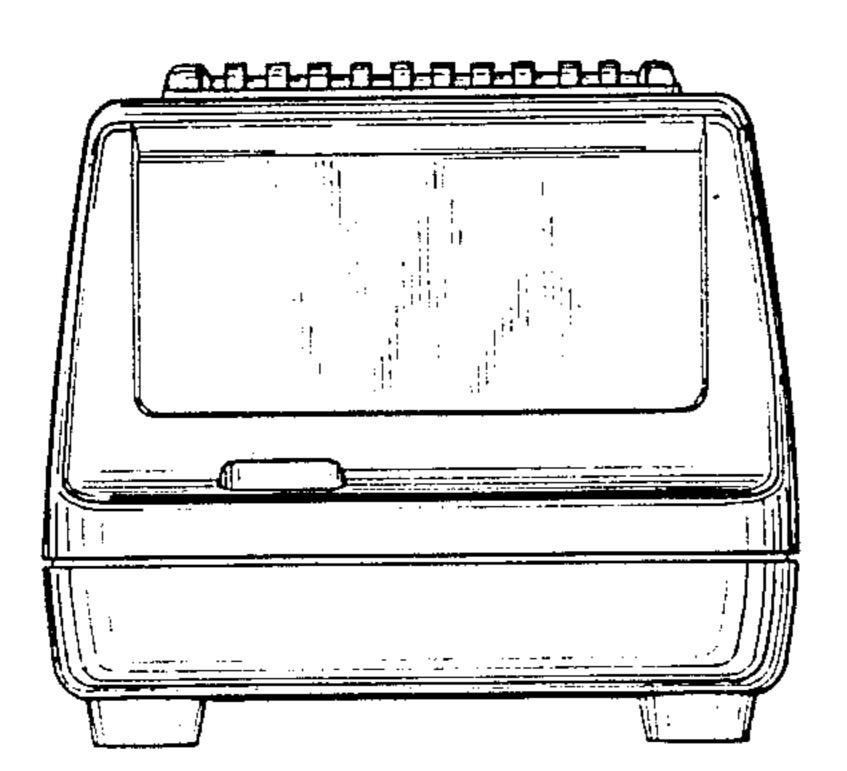
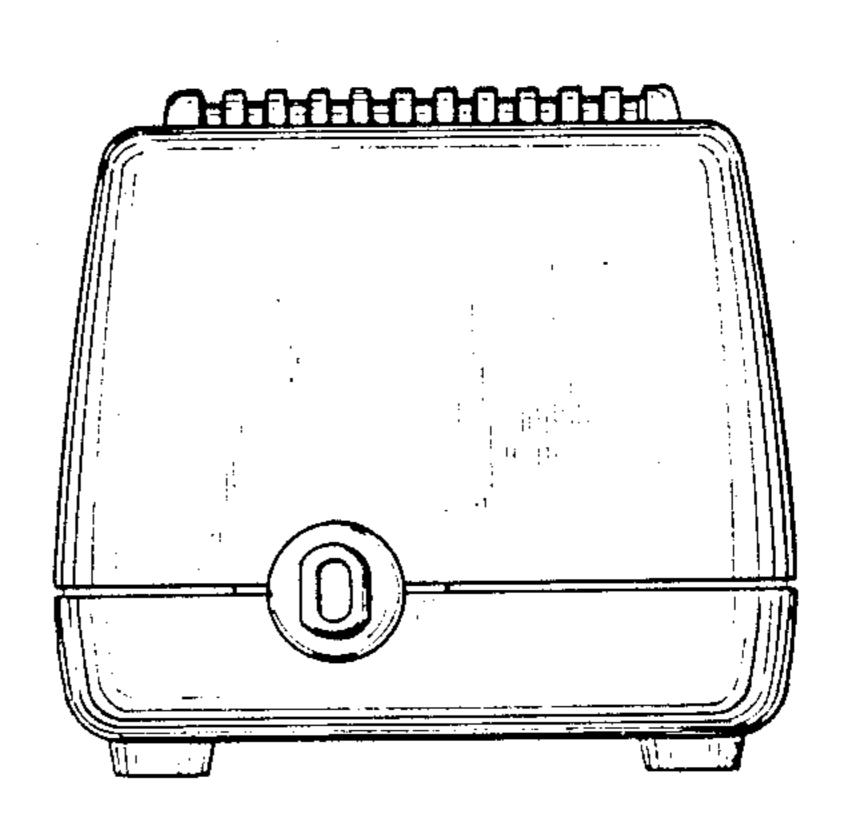


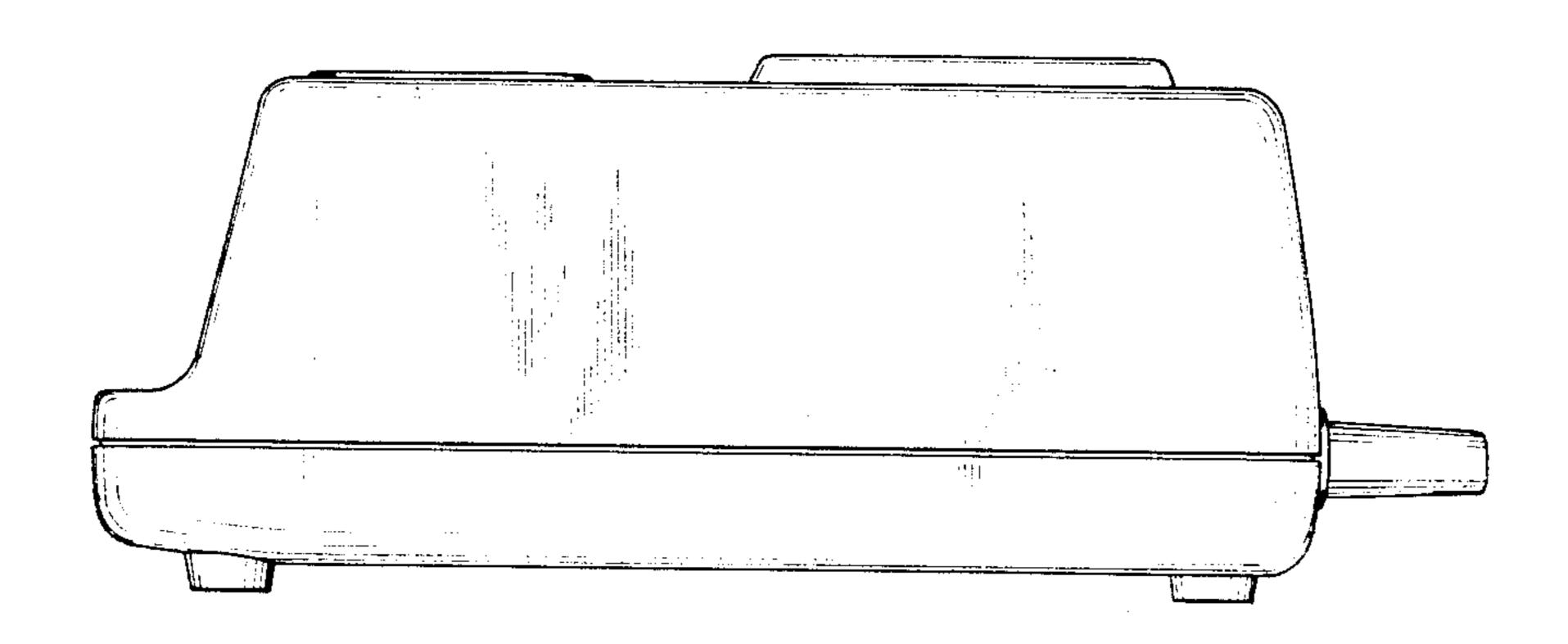
FIG. 3



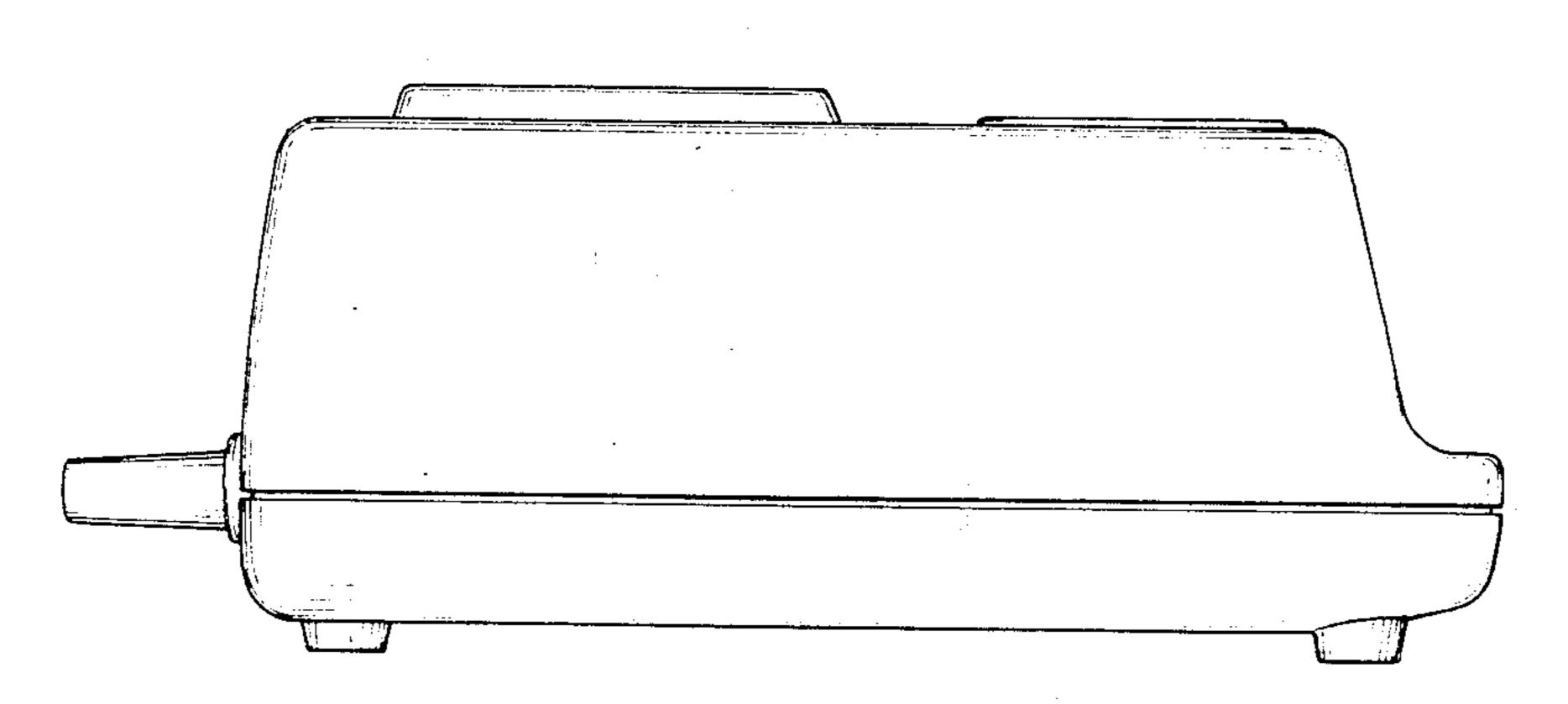
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F/G. 4



F/G. 5



F/G. 6

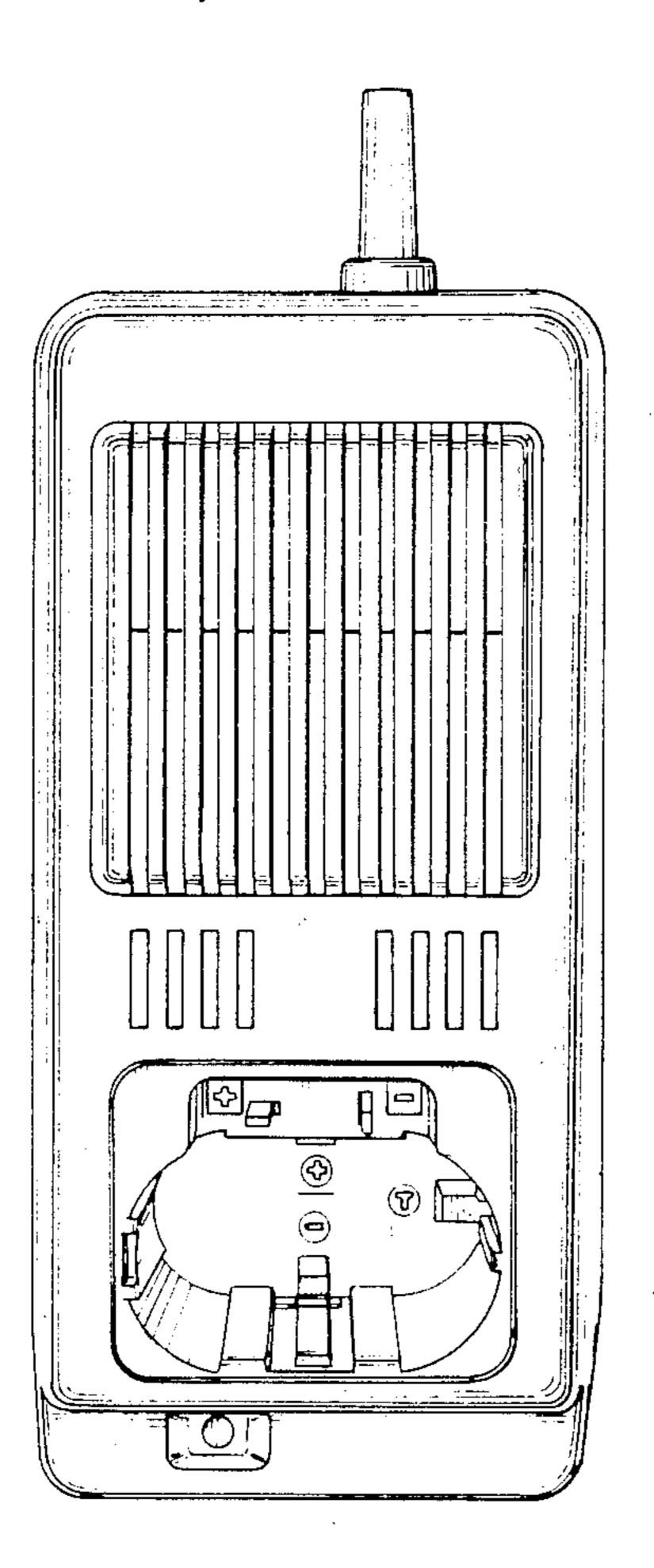
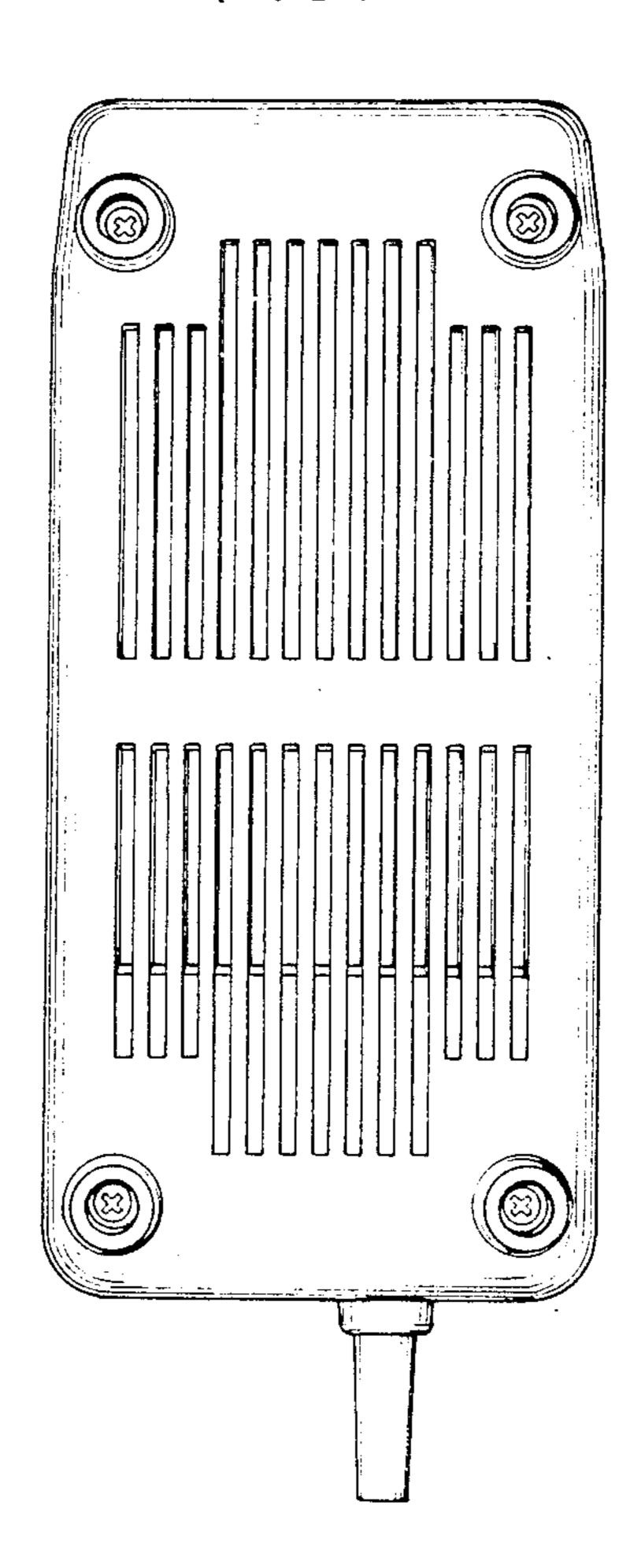


FIG. 7



F/G. 8

