



US00D554179S

(12) **United States Design Patent**
Ishii et al.

(10) **Patent No.:** **US D554,179 S**
(45) **Date of Patent:** **** Oct. 30, 2007**

- (54) **DATA COMMUNICATION ANTENNA FOR ELECTRONIC COPYING MACHINE**
- (75) Inventors: **Jun Ishii**, Tokyo (JP); **Hitoshi Kato**, Tokyo (JP)
- (73) Assignee: **Toshiba Tec Kabushiki Kaisha**, Tokyo (JP)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/237,884**
- (22) Filed: **Sep. 8, 2005**
- (30) **Foreign Application Priority Data**
Mar. 9, 2005 (JP) 2005-007034

- (51) **LOC (8) Cl.** **16-03**
- (52) **U.S. Cl.** **D18/40; D14/230**
- (58) **Field of Classification Search** D14/230-238, D14/299, 358; D18/36-41, 44-55; 222/DIG. 1; 271/3.14, 8.1, 226, 278; 343/70 R, 701-505, 343/872-874; 355/97, 99; 358/1.1; 399/1-7, 399/16, 75, 81, 107, 130, 151, 361, 365, 399/367, 381-383, 388; 455/91, 128
See application file for complete search history.

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Primary Examiner—Robert M. Spear
Assistant Examiner—Garth Rademaker
 (74) *Attorney, Agent, or Firm*—Frommer Lawrence & Haug LLP

(57) **CLAIM**

The ornamental design for a data communication antenna for electronic copying machine, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a data communication antenna for electronic copying machine, showing our new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a right side elevation view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a rear elevation view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a cross-section view thereof, omitting the internal structure, taken along line 8—8 in FIG. 2; and

FIG. 9 second perspective view thereof.

FIG. 10 is a front elevation view of a second embodiment of a data communication antenna for electronic copying machine, showing our new design;

FIG. 11 is a top plan view thereof;

FIG. 12 is a right side elevation view thereof;

FIG. 13 is a left side elevation view thereof;

FIG. 14 is a rear elevation view thereof; and,

FIG. 15 is a bottom plan view thereof.

The broken lines contained in the drawings depict unclaimed environmental subject matter and form no part of the claimed design.

1 Claim, 5 Drawing Sheets

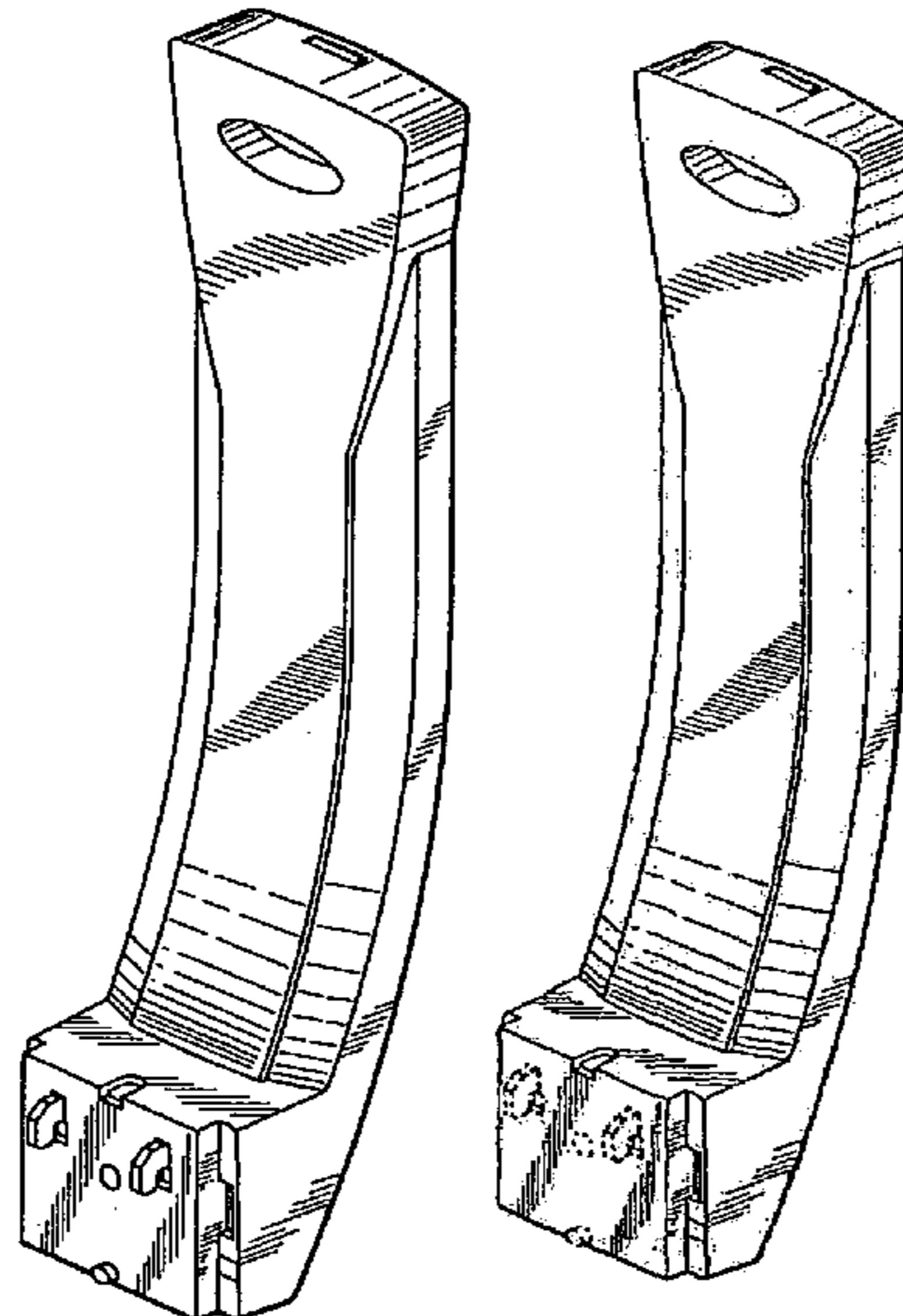


FIG. 3

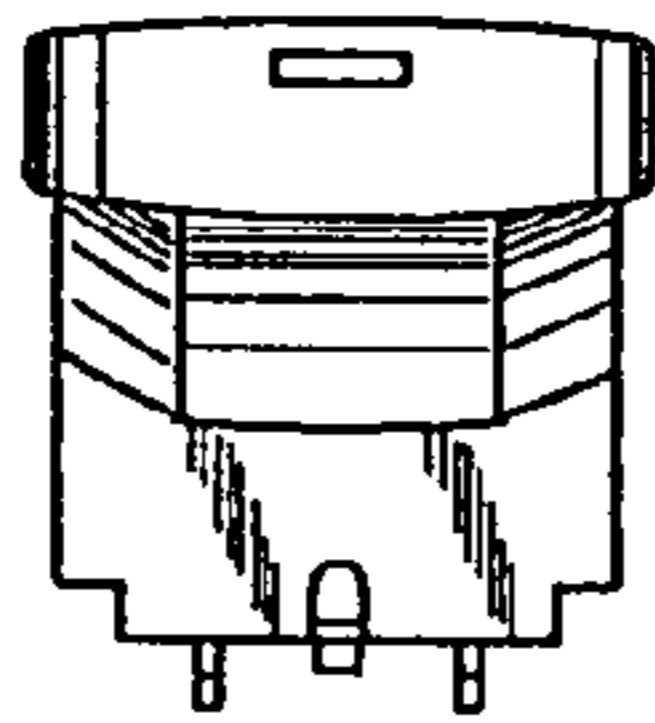


FIG. 1

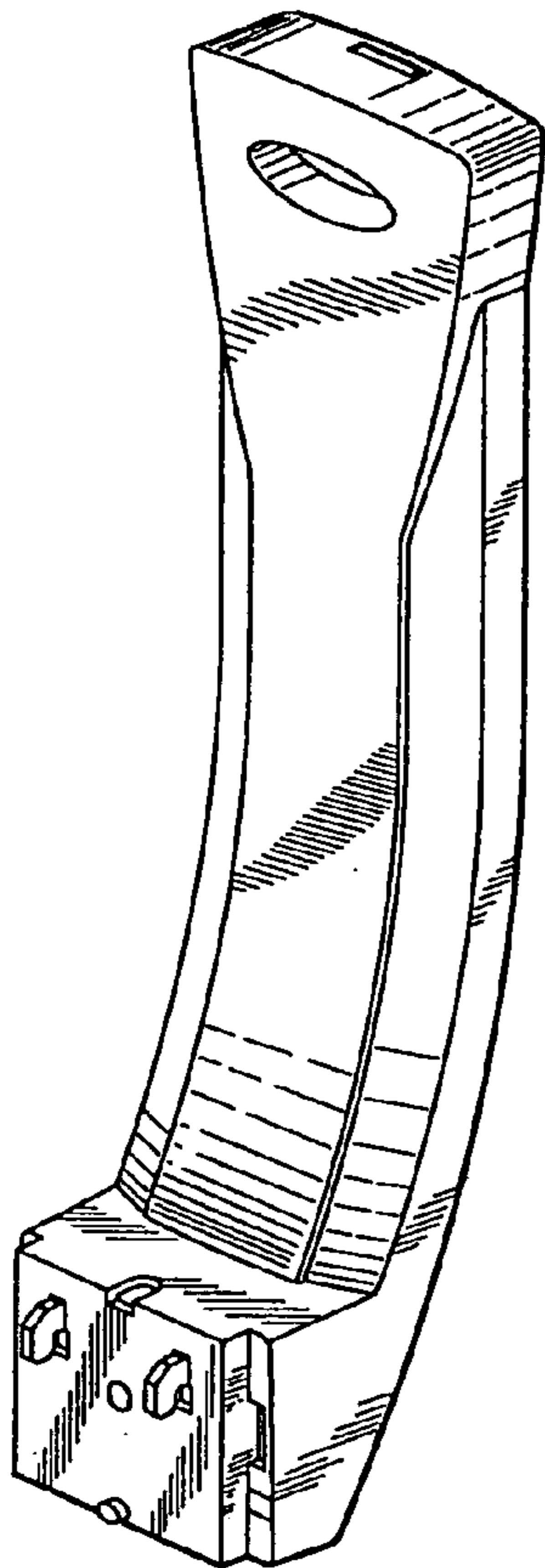


FIG. 2

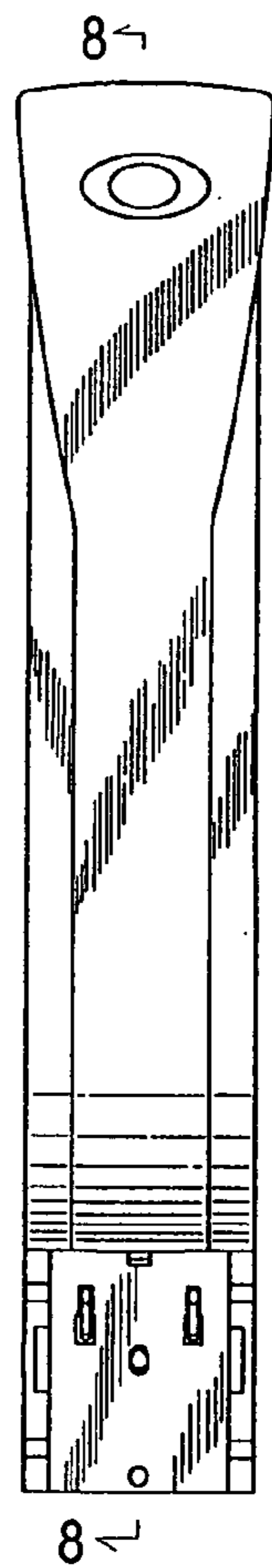


FIG. 4



FIG. 5

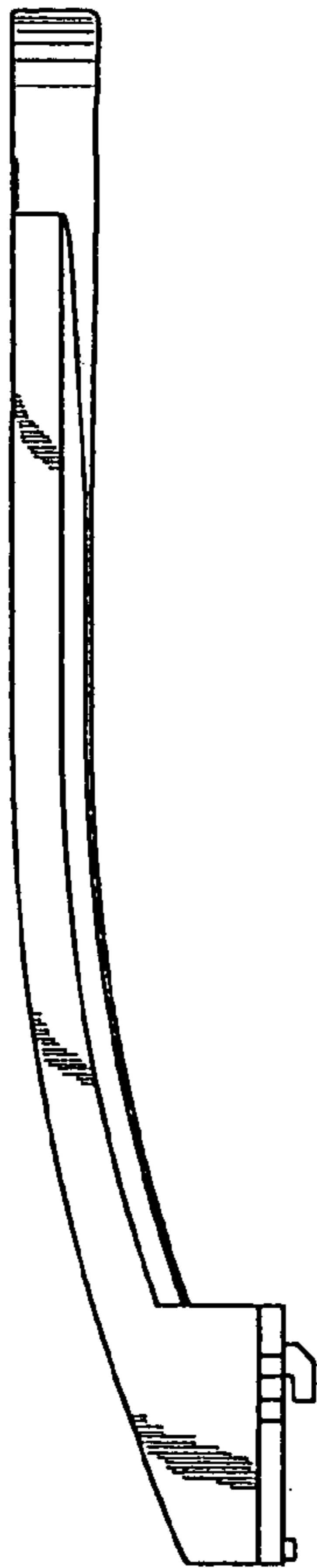


FIG. 6

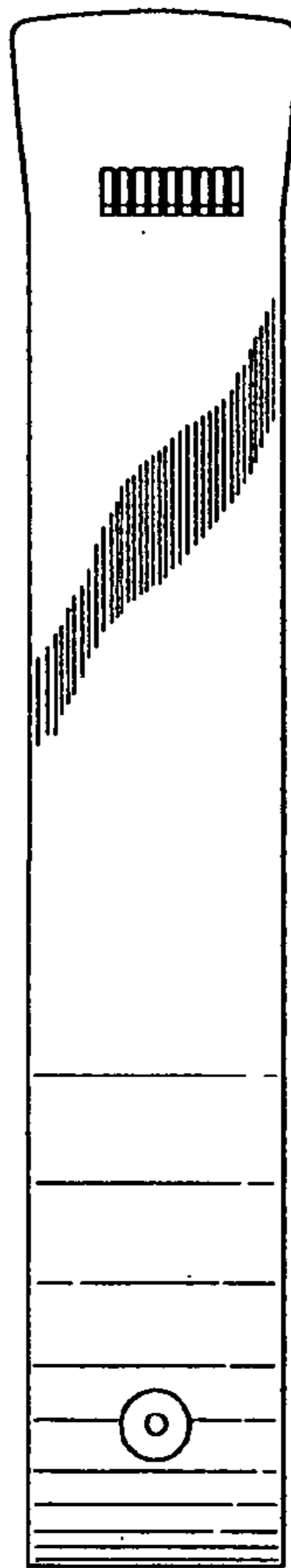


FIG. 8

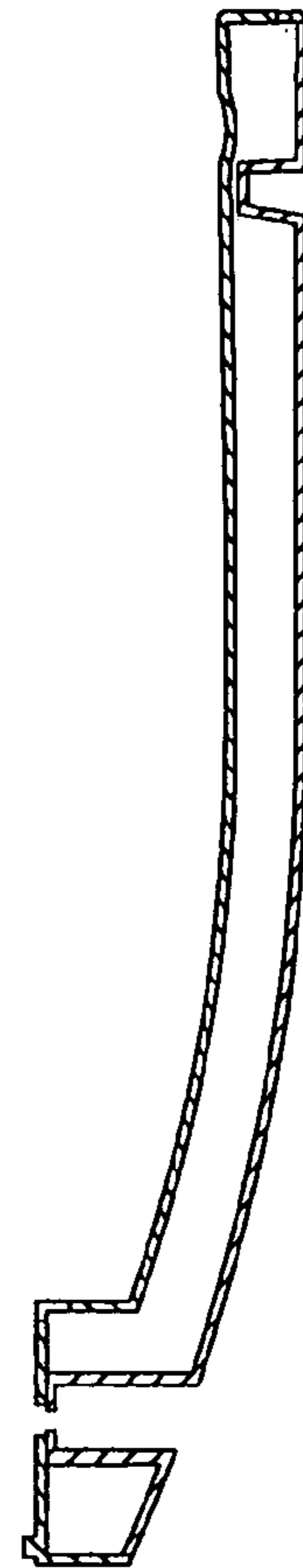


FIG. 7

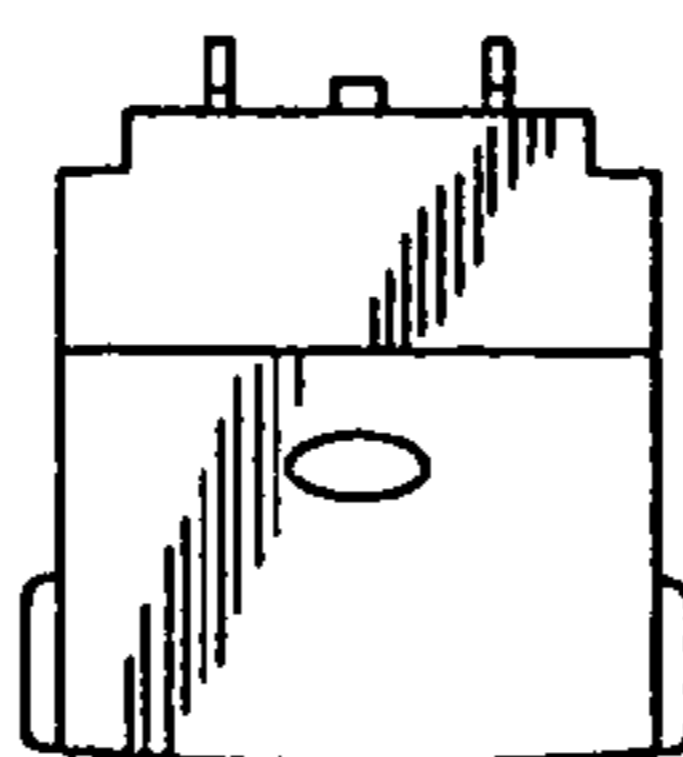


FIG. 9

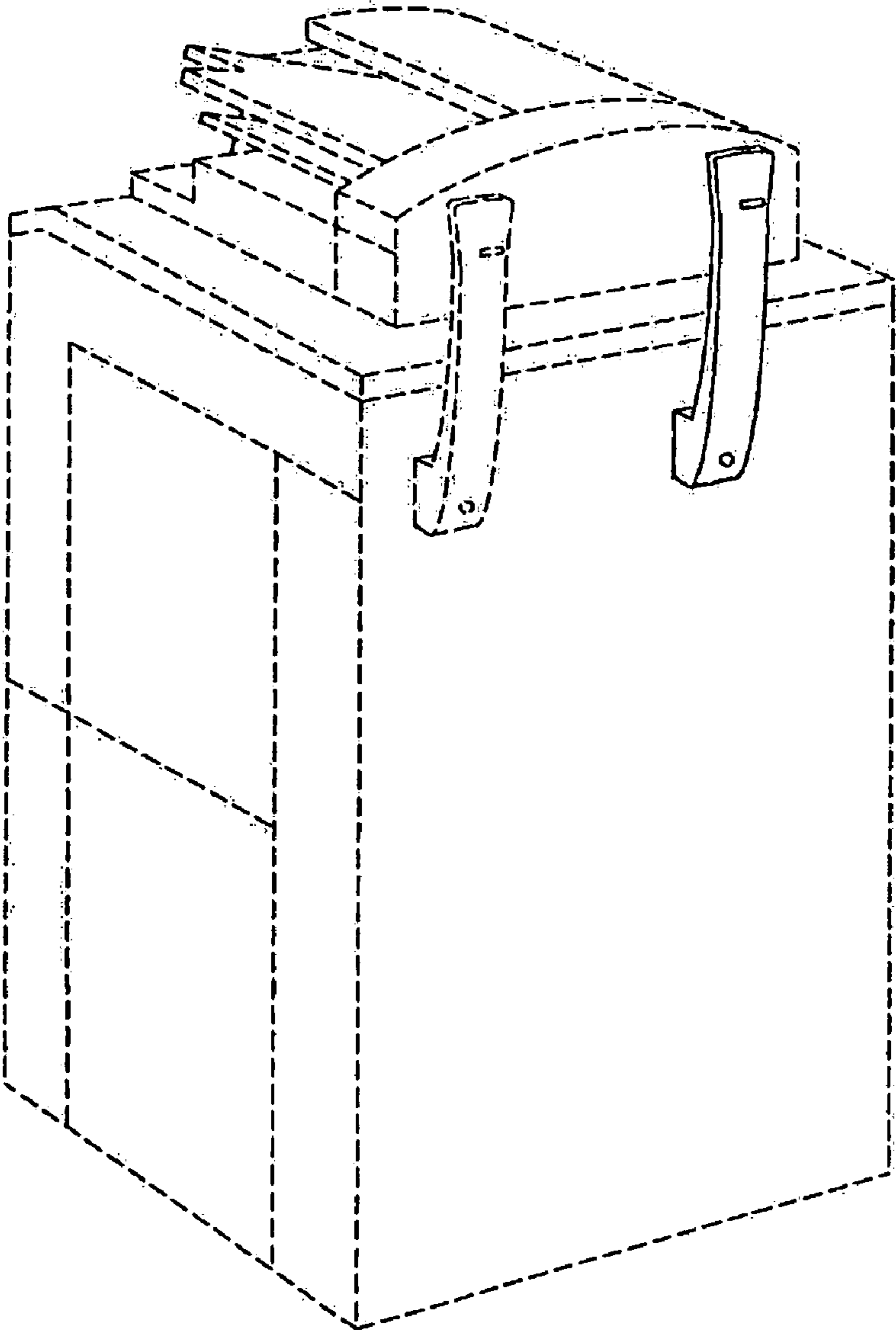


FIG. 12

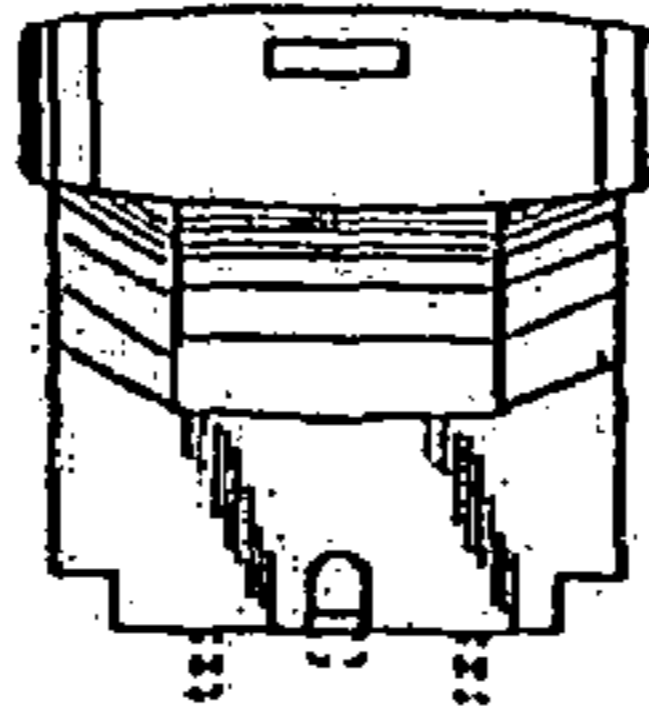


FIG. 10

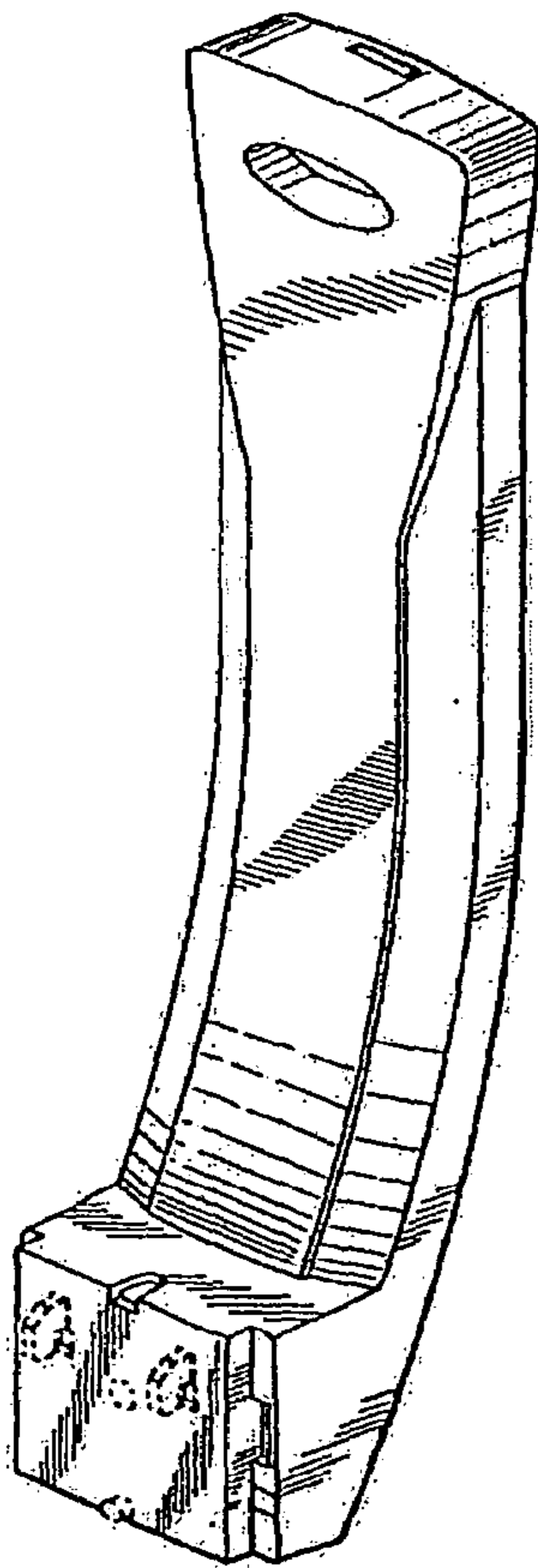


FIG. 11



FIG. 13



FIG. 14

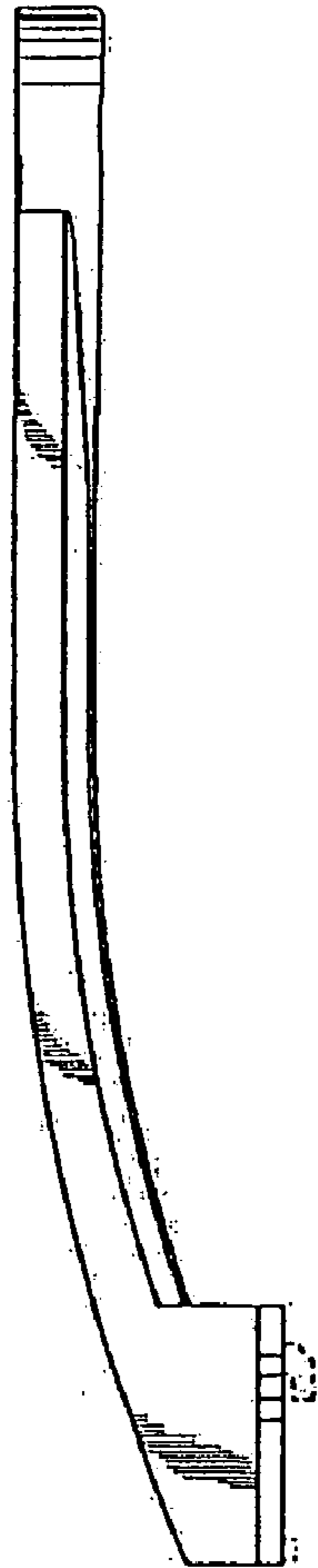


FIG. 15

