



US00D417165S

United States Patent [19]

Takeda et al.

[11] **Patent Number: Des. 417,165**

[45] **Date of Patent: ** Nov. 30, 1999**

[54] **INFRARED RAYS SENSOR**

D. 383,078 9/1997 Carmi D10/106
D. 388,722 1/1998 Wilson D10/106

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Attorney, Agent, or Firm—Price Gess & Ubell

[73] Assignee: **Optex Co., Ltd.**, Shiga, Japan

[57] **CLAIM**

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

The original design for an infrared rays sensor, as shown and described.

[21] Appl. No.: **29/099,332**

[22] Filed: **Jan. 20, 1999**

DESCRIPTION

[51] **LOC (6) Cl.** **10-05**

[52] **U.S. Cl.** **D10/106**

[58] **Field of Search** D10/104, 106,
D10/116, 121; 340/541, 542, 543, 544,
545, 546, 547, 551, 571, 573, 572, 689

FIG. 1 is a perspective view of an infrared rays sensor showing our new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a right side elevational view thereof; (of which a left side elevational view would be a mirror image);
FIG. 6 is a rear elevational view thereof; and,
FIG. 7 is a sectinal view taken along line 7—7 of FIG. 3.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 374,294 10/1996 Yuen D26/26
D. 381,283 7/1997 Soreo D10/106

1 Claim, 3 Drawing Sheets

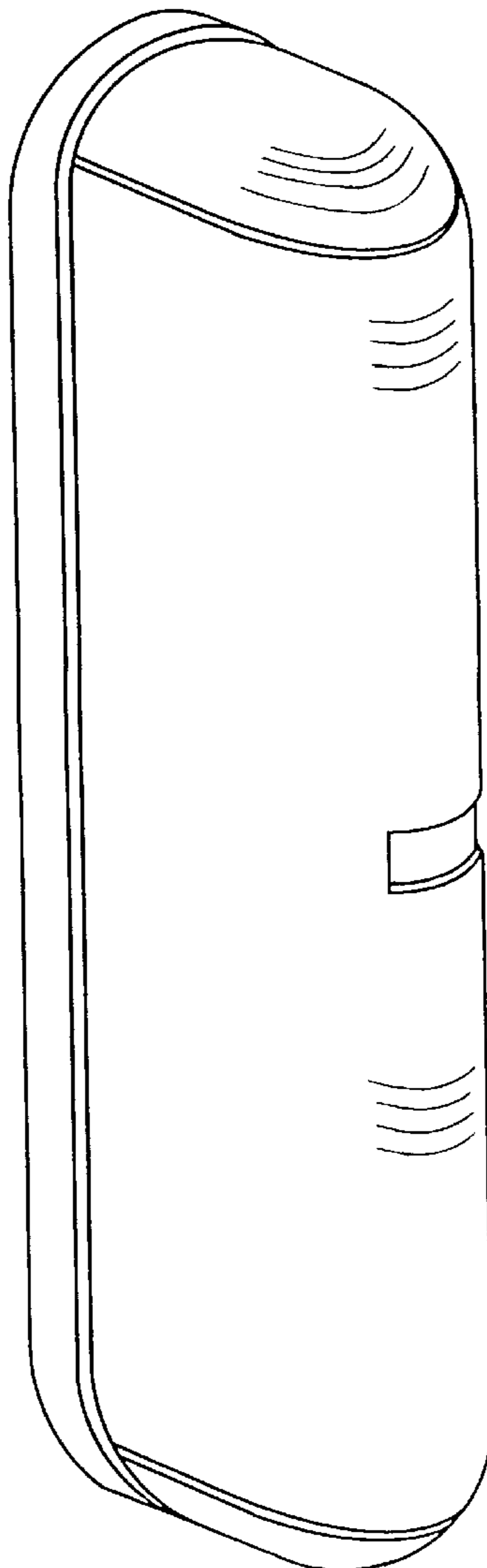
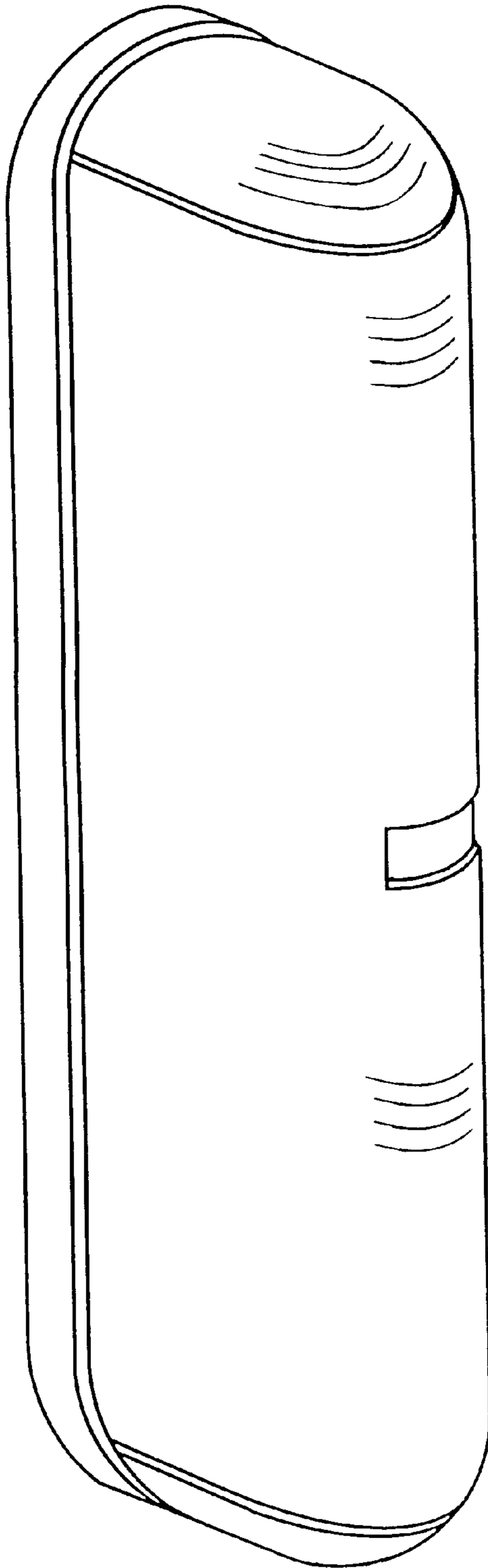


FIG. 1



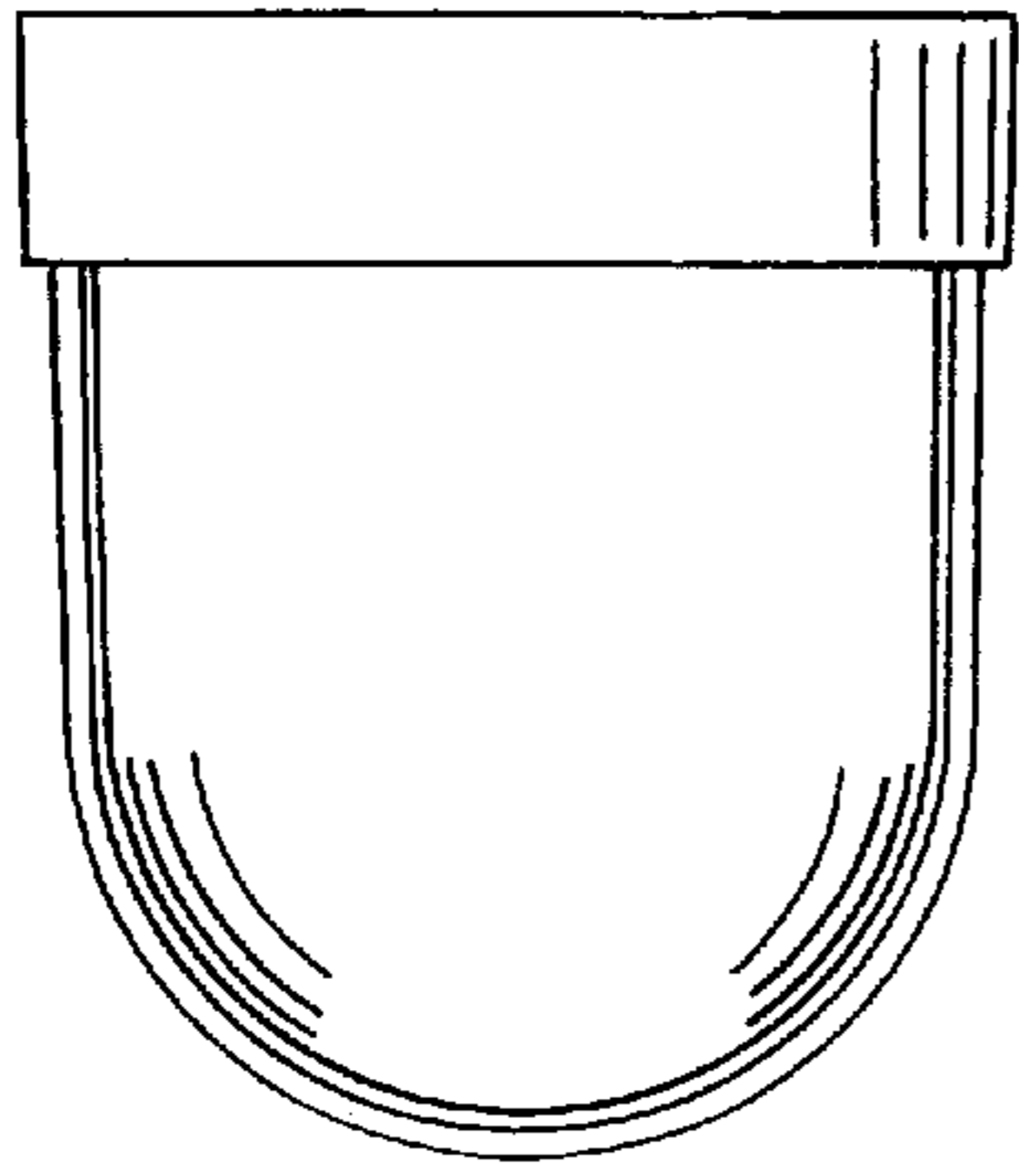


FIG. 2

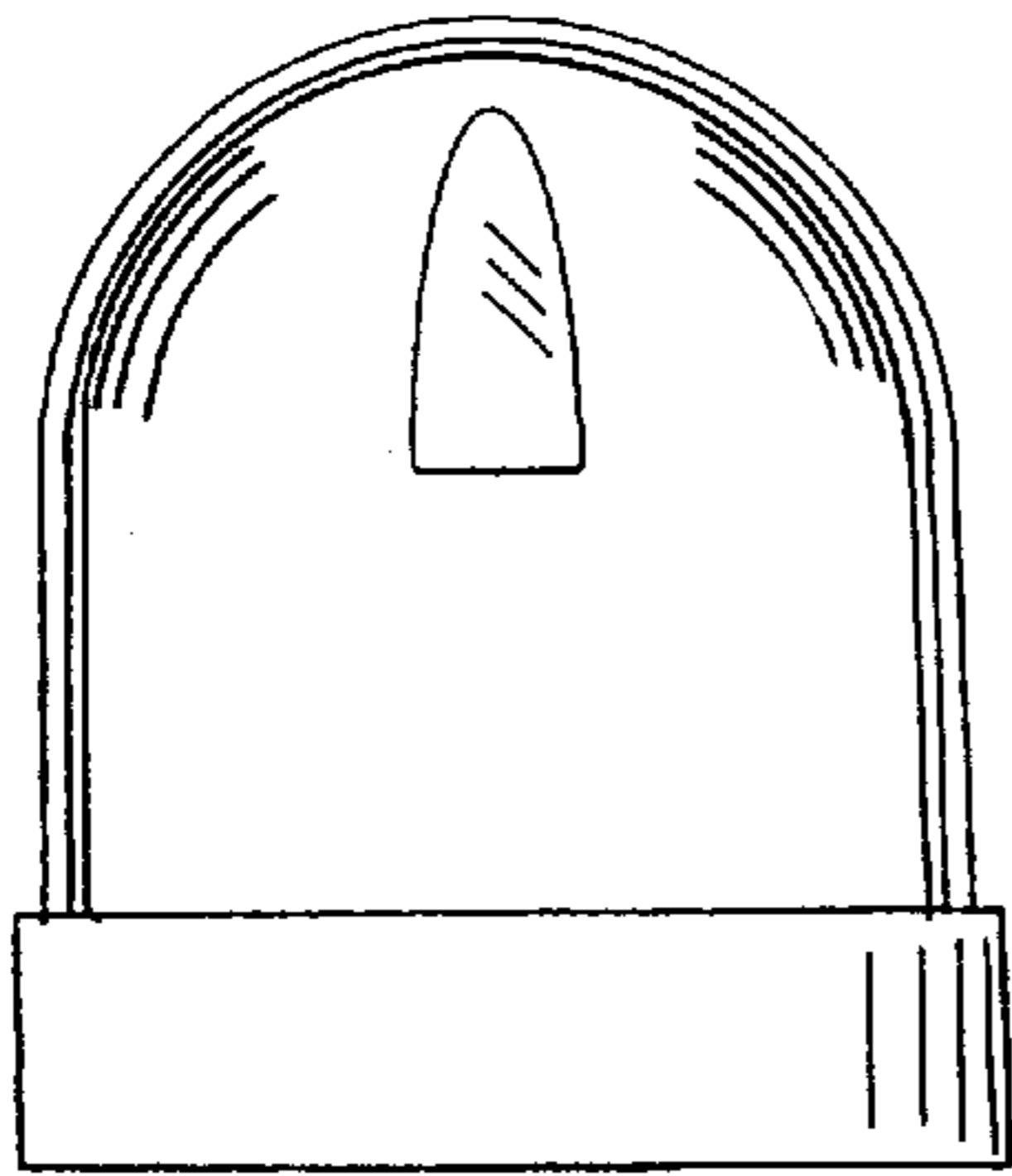


FIG. 4

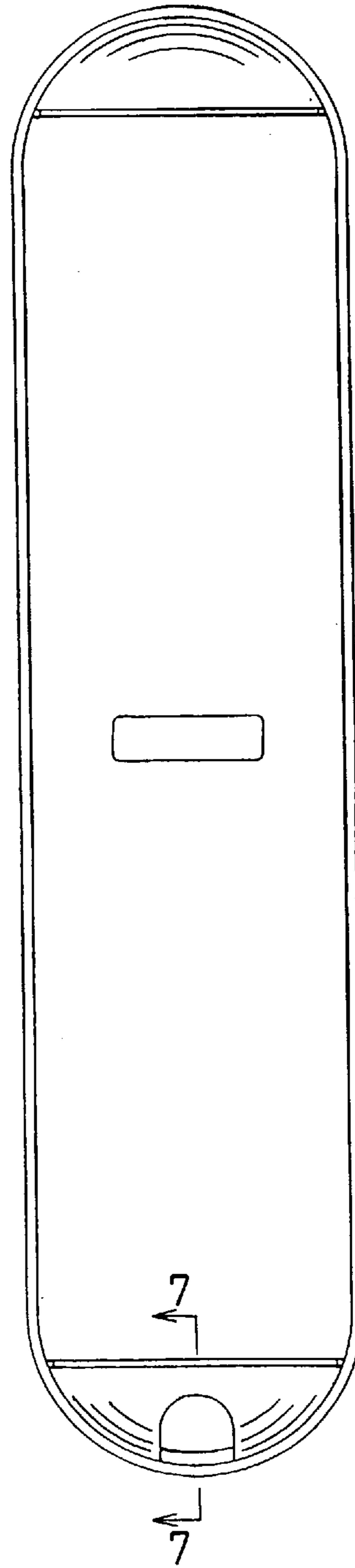


FIG. 3

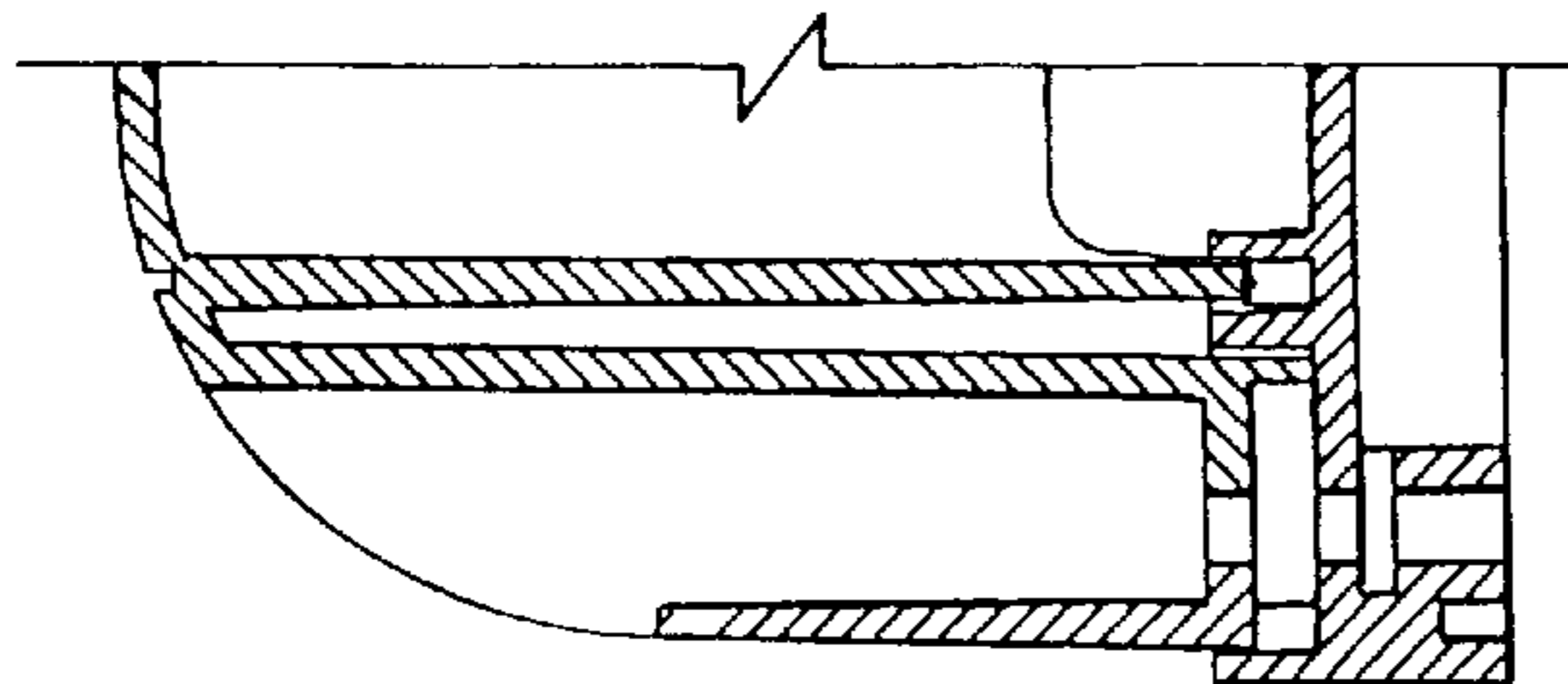


FIG. 7

FIG. 5

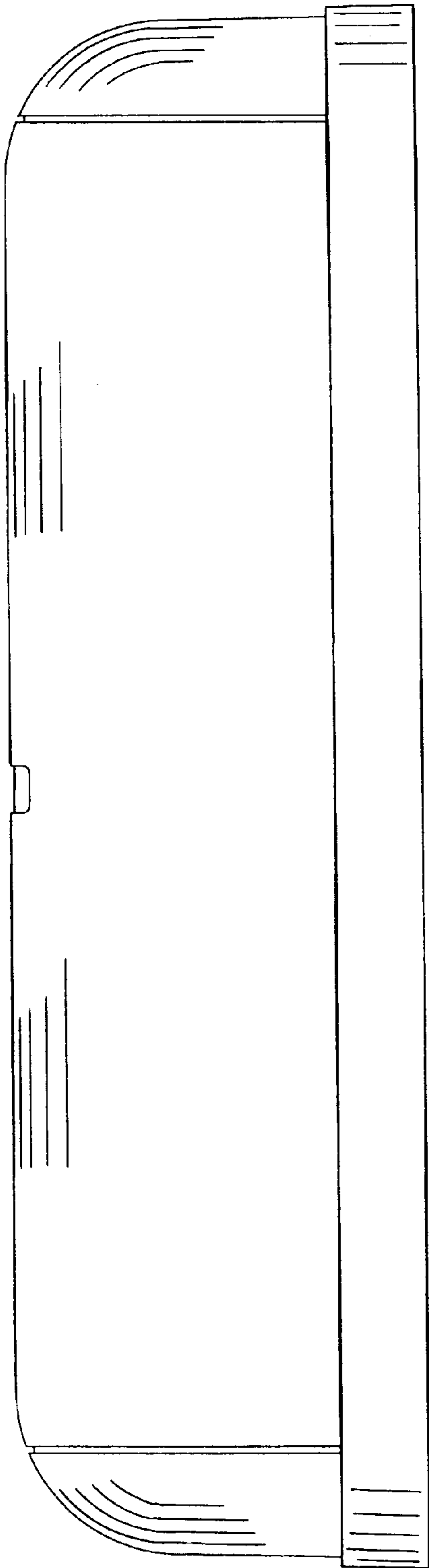


FIG. 6

