

US00D464281S

(12) United States Design Patent (10) Patent No.: Ginzel

(45) Date of Patent:

US D464,281 S

Oct. 15, 2002

INFRARED MOTION DETECTOR

Inventor: Lothar Ginzel, Schwerte (DE)

Assignee: DORMA GmbH + Co. KG, Ennepetal

(DE)

14 Years Term:

Appl. No.: 29/147,563

Aug. 30, 2001 Filed:

Related U.S. Application Data

(62)Division of application No. 29/091,969, filed on Aug. 10, 1998, now Pat. No. Des. 449,244.

Foreign Application Priority Data (30)

| F | eb. 9, 1998 | (DE) | ••••• | ••••• | • | ••••• | M 98 0 | 1 195 |
|------|-------------|--------|--------|-------|---|-----------------|---------------|-------|
| (51) | LOC (7) | Cl | | | • | | 1 | 0-05 |
| (52) | U.S. Cl. | | | | • | • • • • • • • • | D 10 |)/106 |
| (58) |) Field of | Search | ı | | • | D1 | 0/104, | 106, |
| | | D1 | 0/116, | 121; | 340/540 |), 54: | 1, 542, | 545, |
| | | | | 547, | 551, 57 | 1, 57 | 2, 573 | , 689 |

References Cited (56)

U.S. PATENT DOCUMENTS

| D413,540 S | * | 9/1999 | Fembock | D10/106 |
|------------|---|---------|--------------|---------|
| D417,165 S | * | 11/1999 | Takeda et al | D10/106 |
| D425,810 S | * | 5/2000 | Siller et al | D10/106 |

* cited by examiner

Primary Examiner—Marcus A. Jackson

(74) Attorney, Agent, or Firm-Nils H. Ljungman & Associates

(57)**CLAIM**

The ornamental design for an infrared motion detector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an embodiment of the present invention;

FIG. 2 is a top view of the embodiment of the present invention;

FIG. 3 is a front view of the embodiment of the present invention;

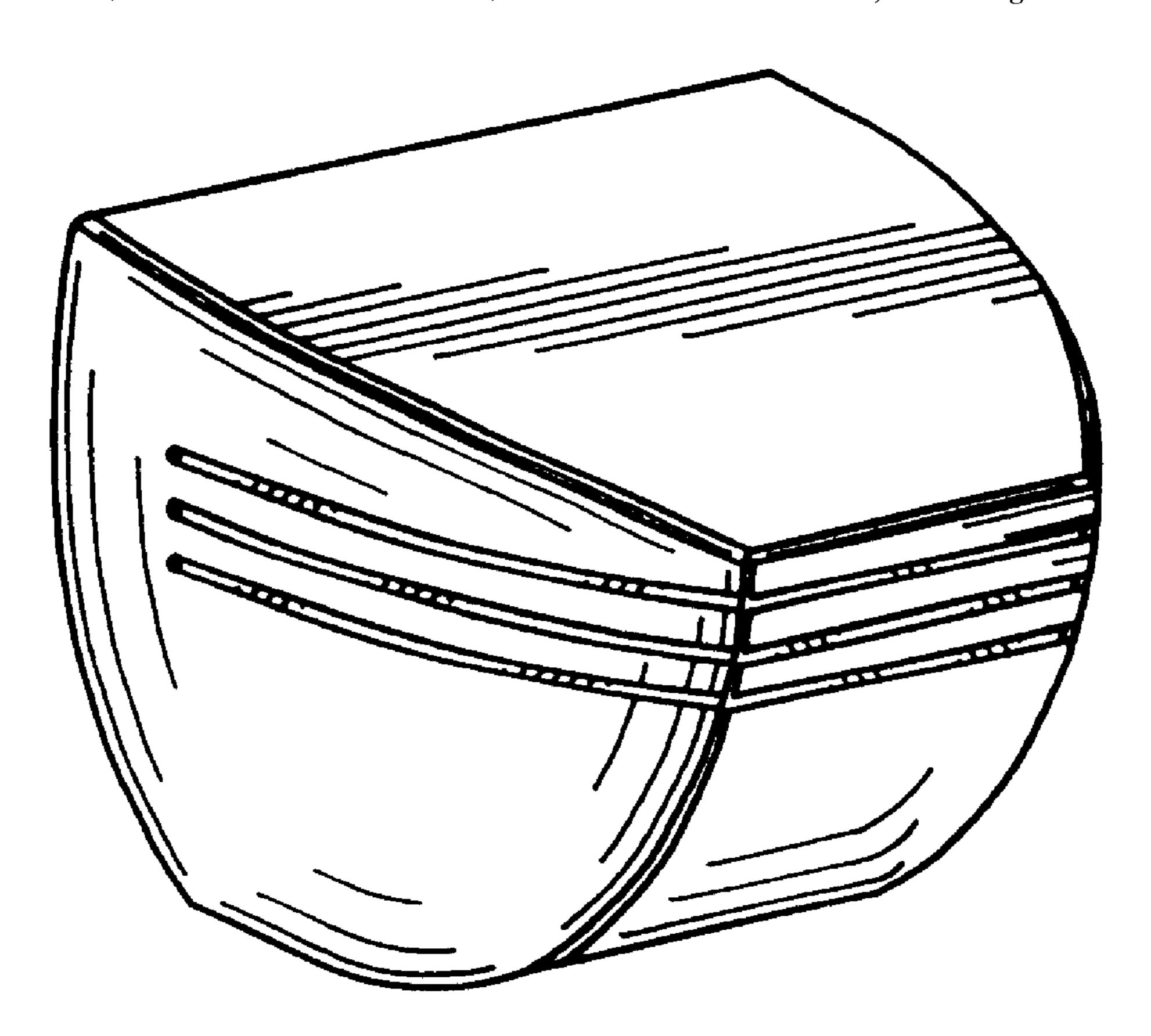
FIG. 4 is a back view of the embodiment of the present invention;

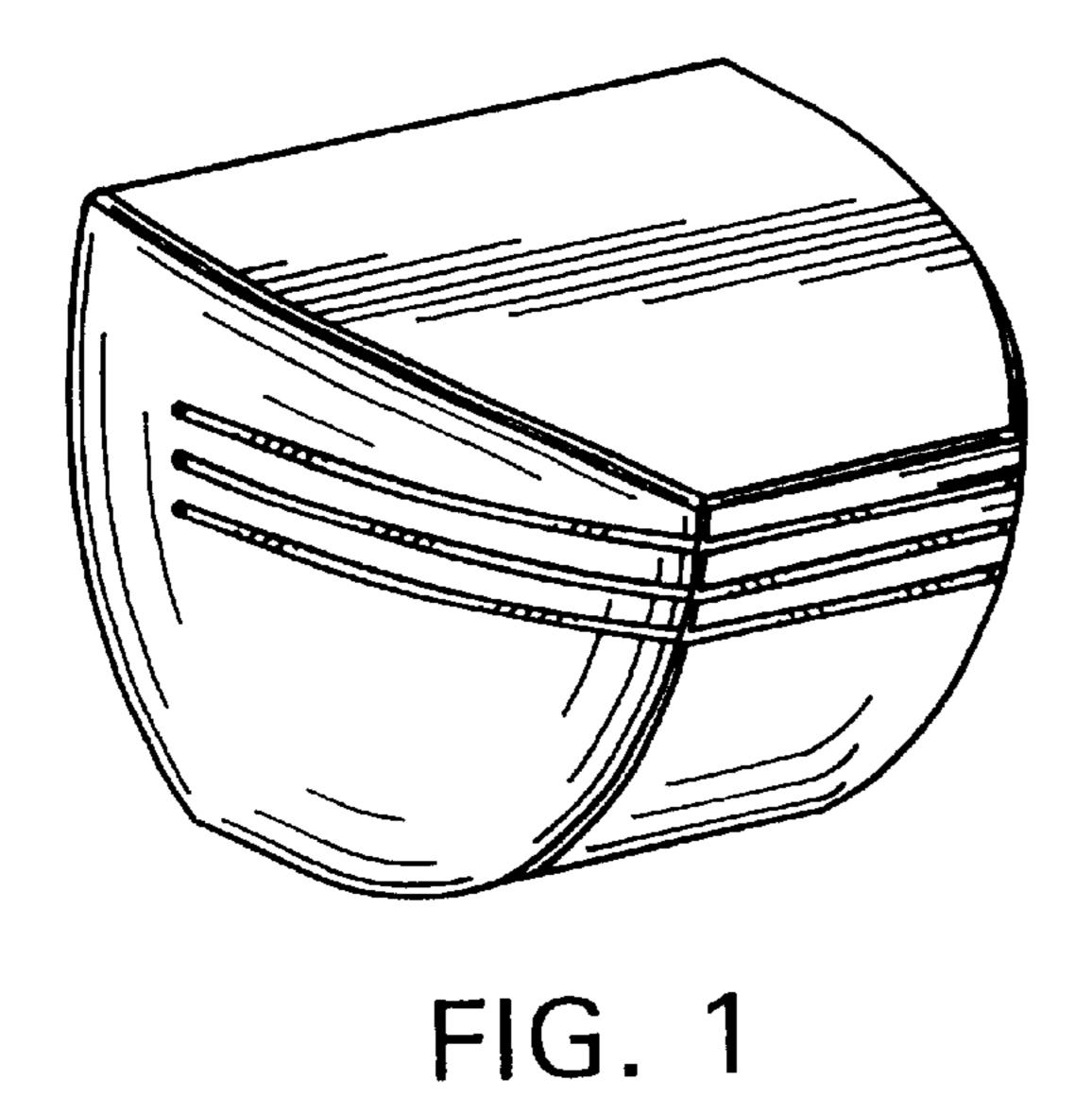
FIG. 5 is a side view of the embodiment of the present invention (with the opposite side view being a mirror image of this side view);

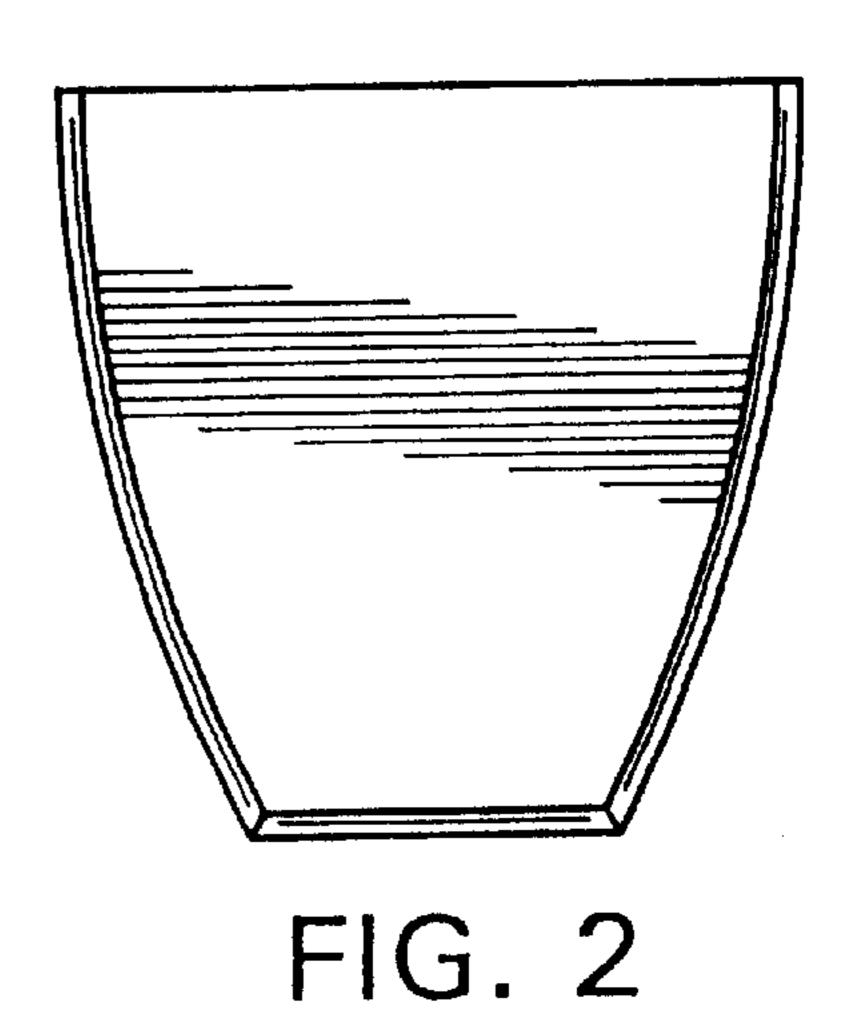
FIG. 6 is a bottom view of the embodiment of the present invention; and,

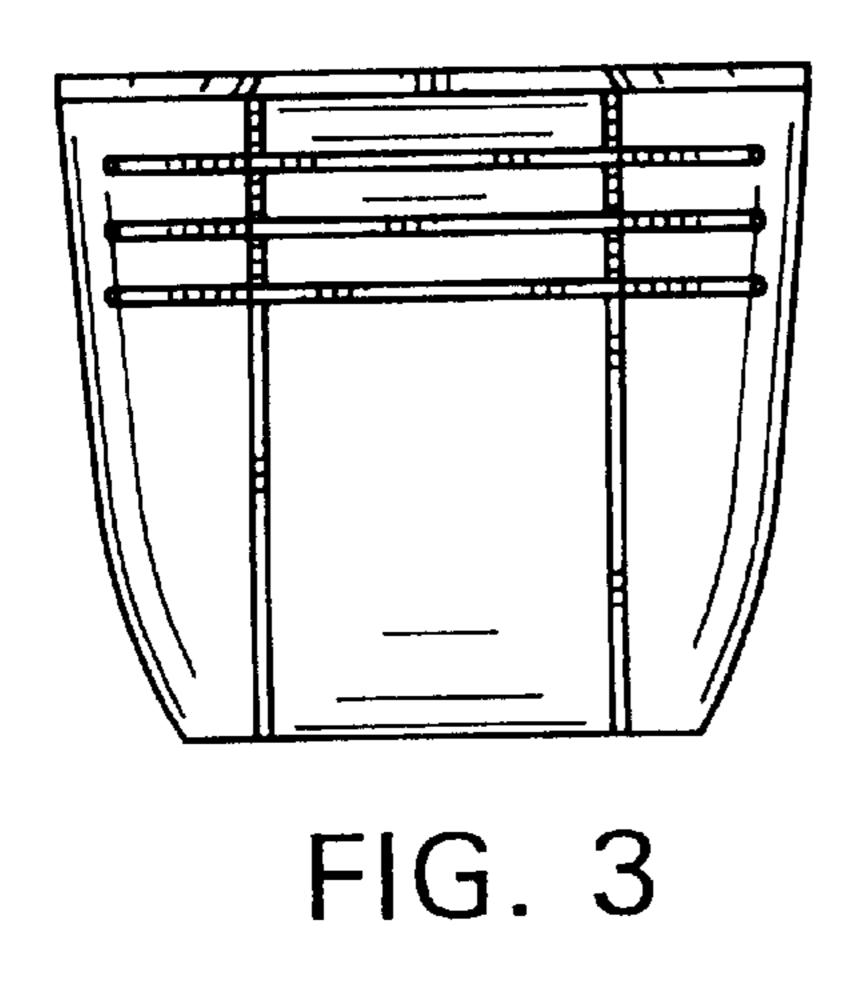
FIG. 7 is a schematic drawing of a door, in broken lines, showing one of many different possible utilizations of the embodiment of the present invention as shown in FIG. 1.

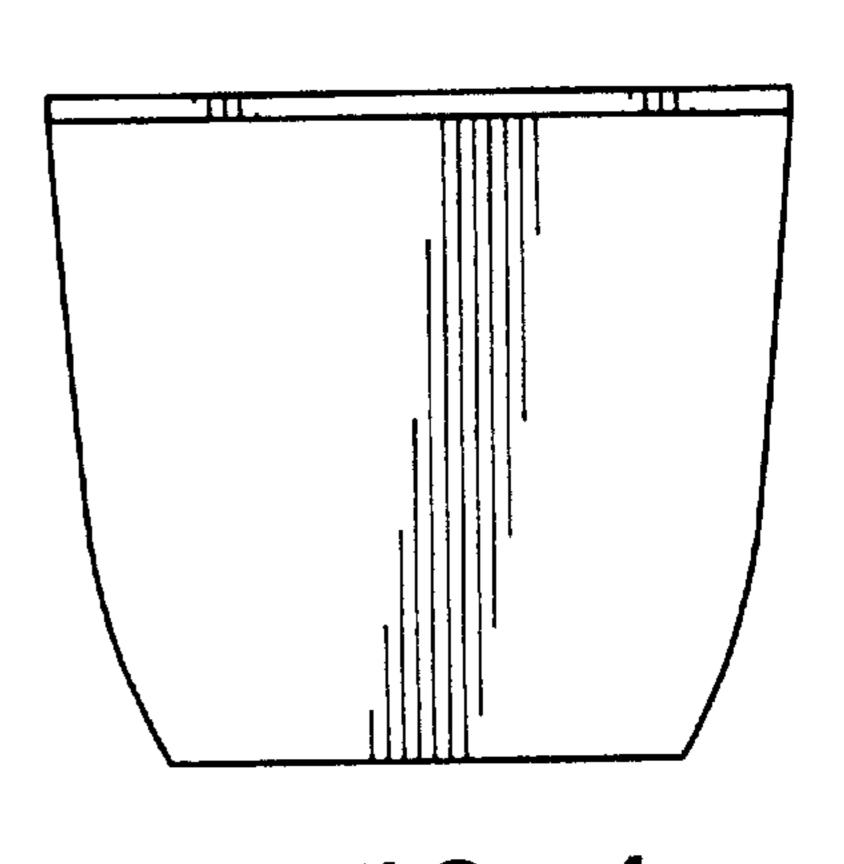
1 Claim, 3 Drawing Sheets











Oct. 15, 2002

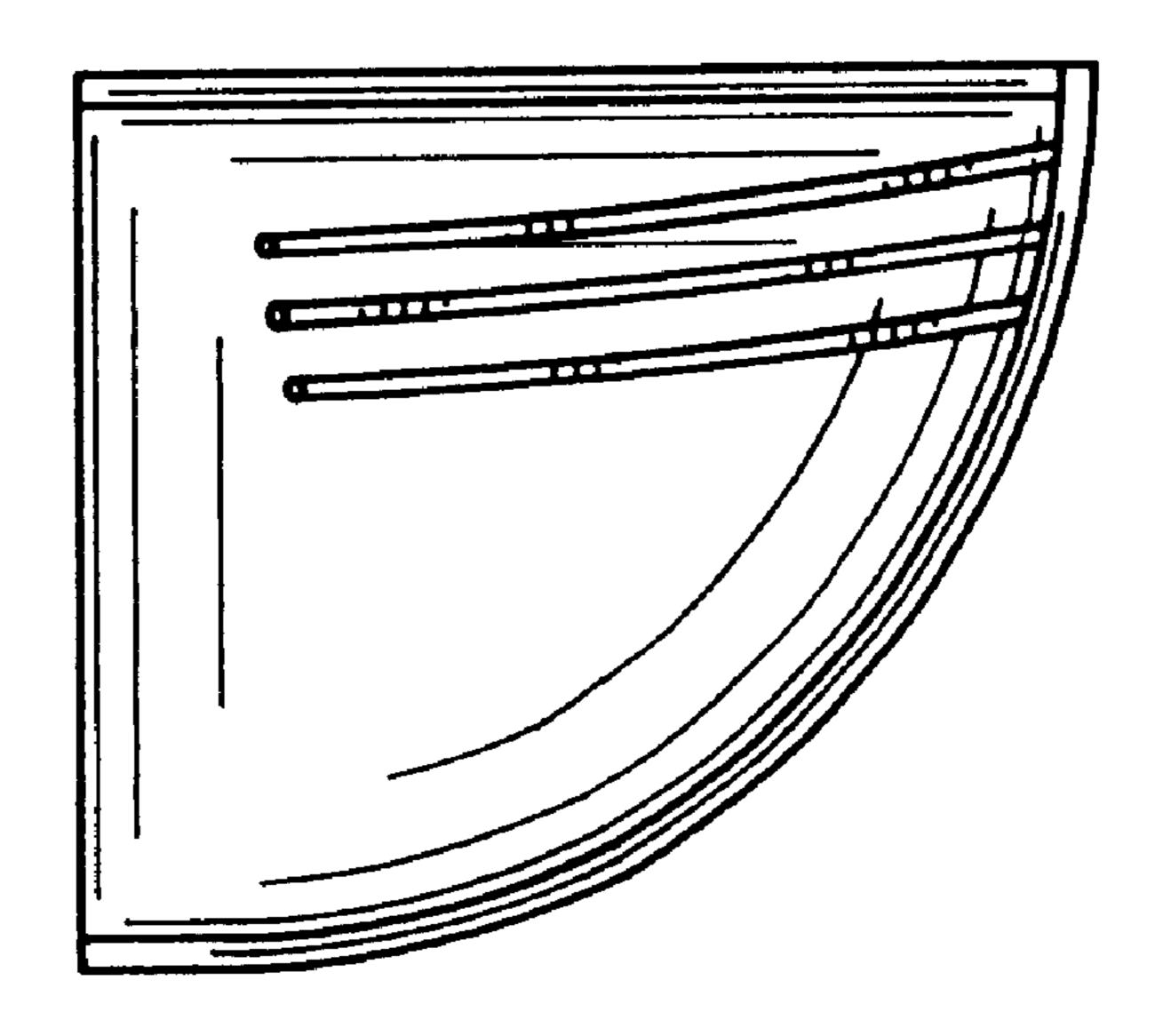


FIG. 5

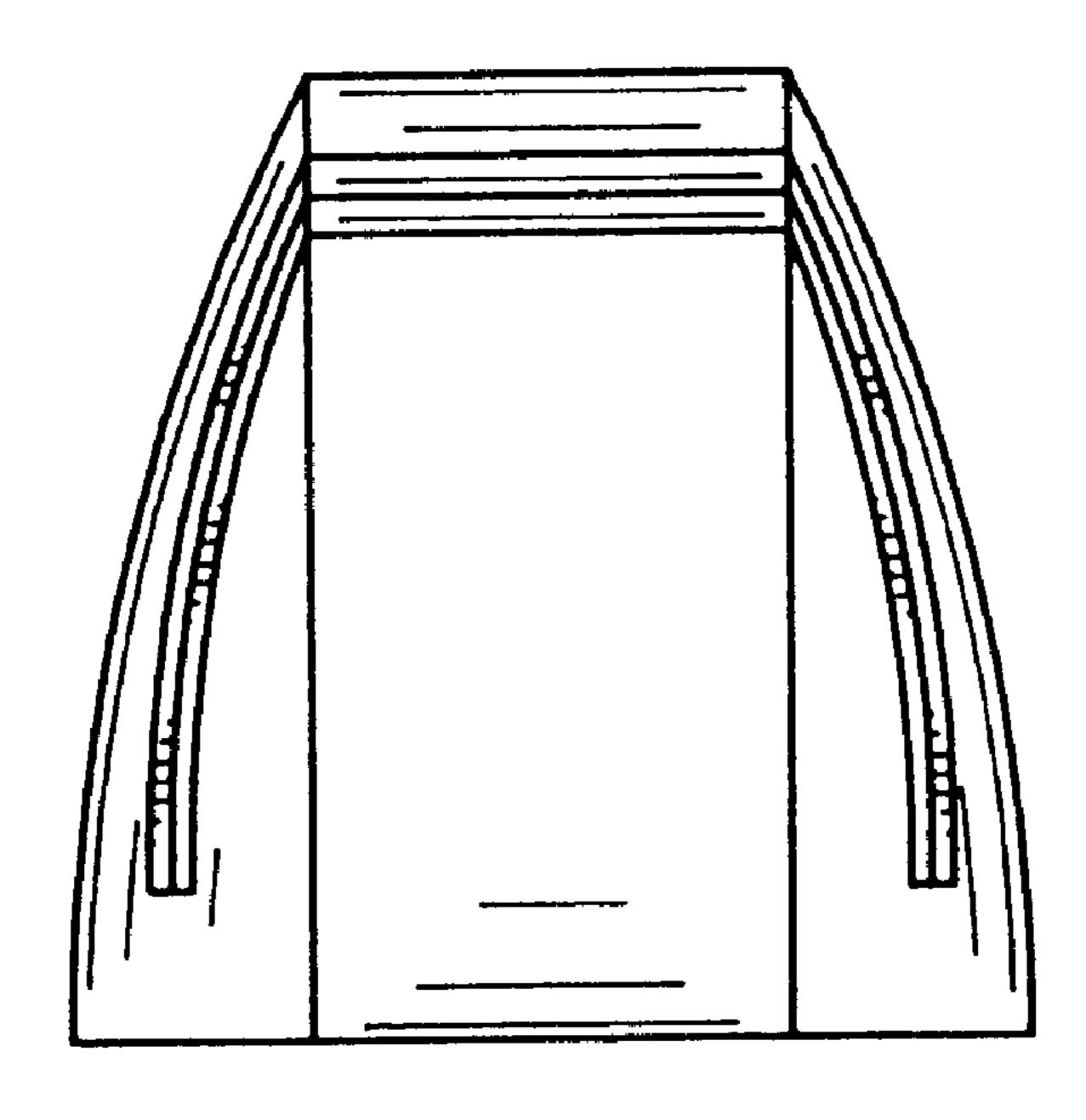


FIG. 6

