

US00D757244S

(12) **United States Design Patent**
Sung

(10) **Patent No.:** **US D757,244 S**

(45) **Date of Patent:** **** May 24, 2016**

(54) **SENSOR FOR RESPIRATOR MASK**

(71) Applicant: **SLS MEDICAL TECHNOLOGY CORP. LTD.**, Taichung (TW)

(72) Inventor: **Ching-Lung Sung**, Taichung (TW)

(73) Assignee: **SLS MEDICAL TECHNOLOGY CORP. LTD.**, Taichung (TW)

(**) Term: **14 Years**

(21) Appl. No.: **29/518,820**

(22) Filed: **Feb. 27, 2015**

(51) **LOC (10) Cl.** **29-02**

(52) **U.S. Cl.**
USPC **D24/110**

(58) **Field of Classification Search**
USPC D24/107, 110–110.6, 127, 129, 164;
D8/307, 308, 322, 338
CPC A62B 18/00; A62B 18/02; A62B 18/025;
A62B 23/025; A62B 23/02; A62B 7/10;
A62B 19/00; A62B 23/00; A61M 16/0622;
A61M 16/06; A61M 16/0616; A61M 16/0003;
A61M 2230/40; A61M 2230/50; A61M
16/0051; A61M 16/161; A61B 5/0878;
A61B 5/0816; A61B 5/087; A61B 5/08;
A61B 5/082; A61B 5/113

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,063,938 A * 11/1991 Beck A61B 5/0816
128/200.26
D329,189 S * 9/1992 Beck D8/322
D520,855 S * 5/2006 Osiecki D8/308
D601,401 S * 10/2009 Neidich D8/307
D704,027 S * 5/2014 Trunek D8/308
9,080,347 B2 * 7/2015 Le E05B 1/003

9,144,654 B2 * 9/2015 Kwok A61F 5/56
2002/0026937 A1 * 3/2002 Mault A61B 5/0002
128/200.24
2002/0139368 A1 * 10/2002 Bachinski A61M 16/06
128/204.23
2002/0162556 A1 * 11/2002 Smith A61B 5/087
128/207.12
2004/0163648 A1 * 8/2004 Burton A61B 5/04085
128/204.21
2005/0268916 A1 * 12/2005 Mumford A61M 16/06
128/207.13
2014/0005497 A1 * 1/2014 Larsen A61B 5/6803
600/301

* cited by examiner

Primary Examiner — Barbara Fox

Assistant Examiner — Lilyana Bekic

(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, P.C.

(57) **CLAIM**

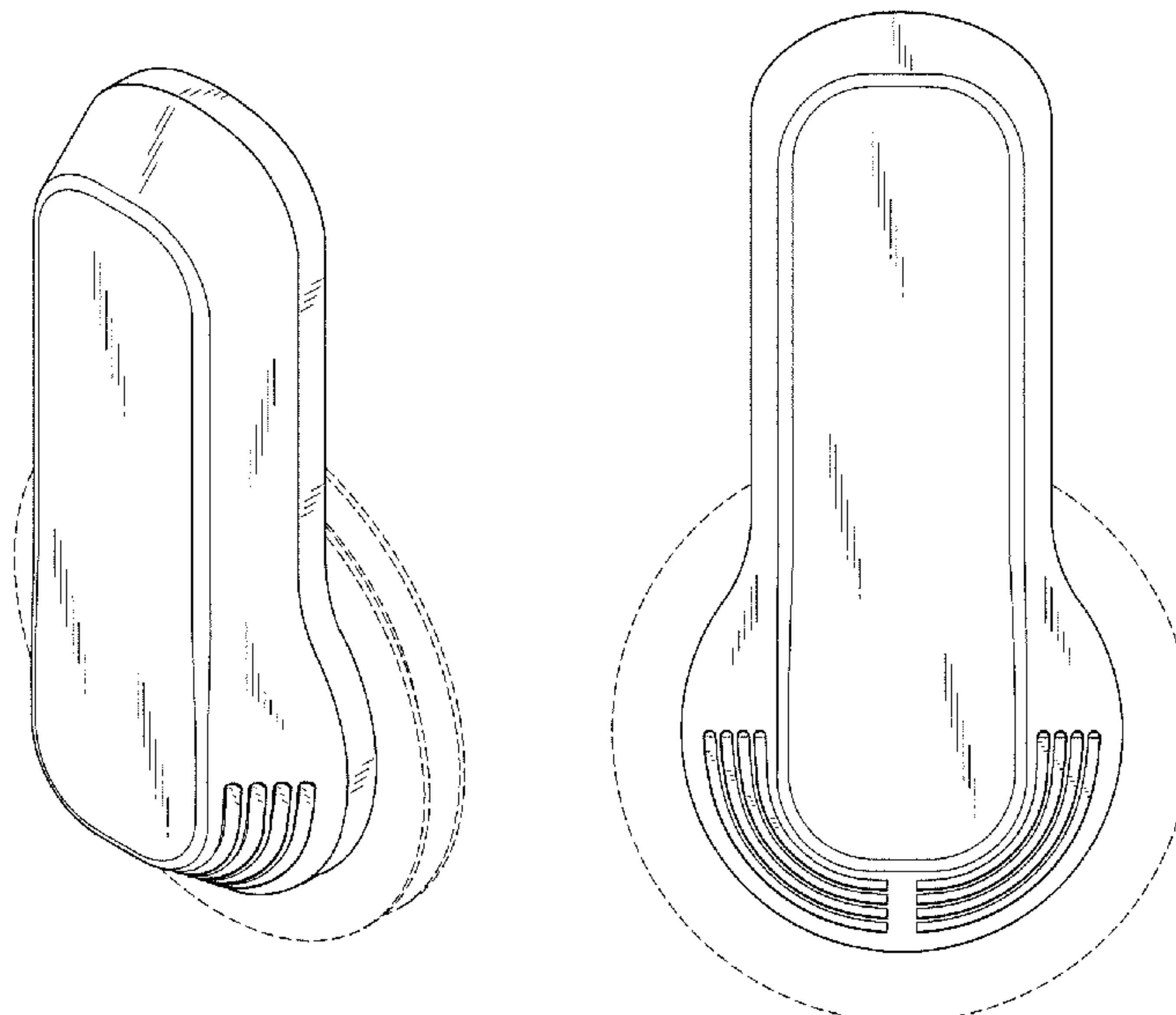
The ornamental design for a sensor for respirator mask, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a sensor for respirator mask showing the present design;
FIG. 2 is a front view of the present design;
FIG. 3 is a rear view of the present design;
FIG. 4 is a left side view of the present design;
FIG. 5 is a right side view of the present design;
FIG. 6 is a top view of the present design;
FIG. 7 is a bottom view of the present design; and,
FIG. 8 is a left side view thereof, shown in an environment of use.

The broken line showing of the respirator mask in FIG. 8 illustrates environment and forms no part of the claimed design. All other broken lines illustrate portions of the sensor for respirator mask that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



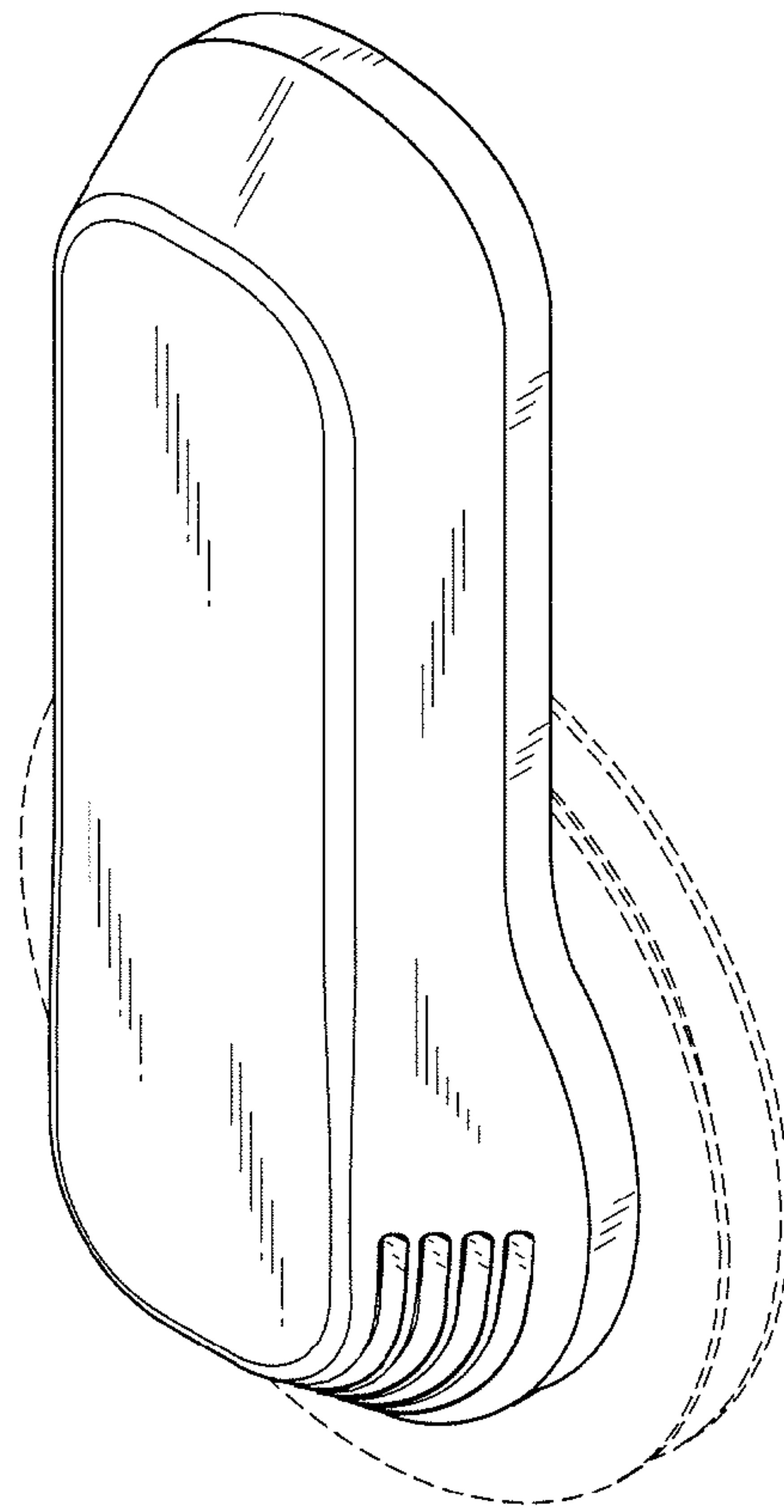


FIG. 1

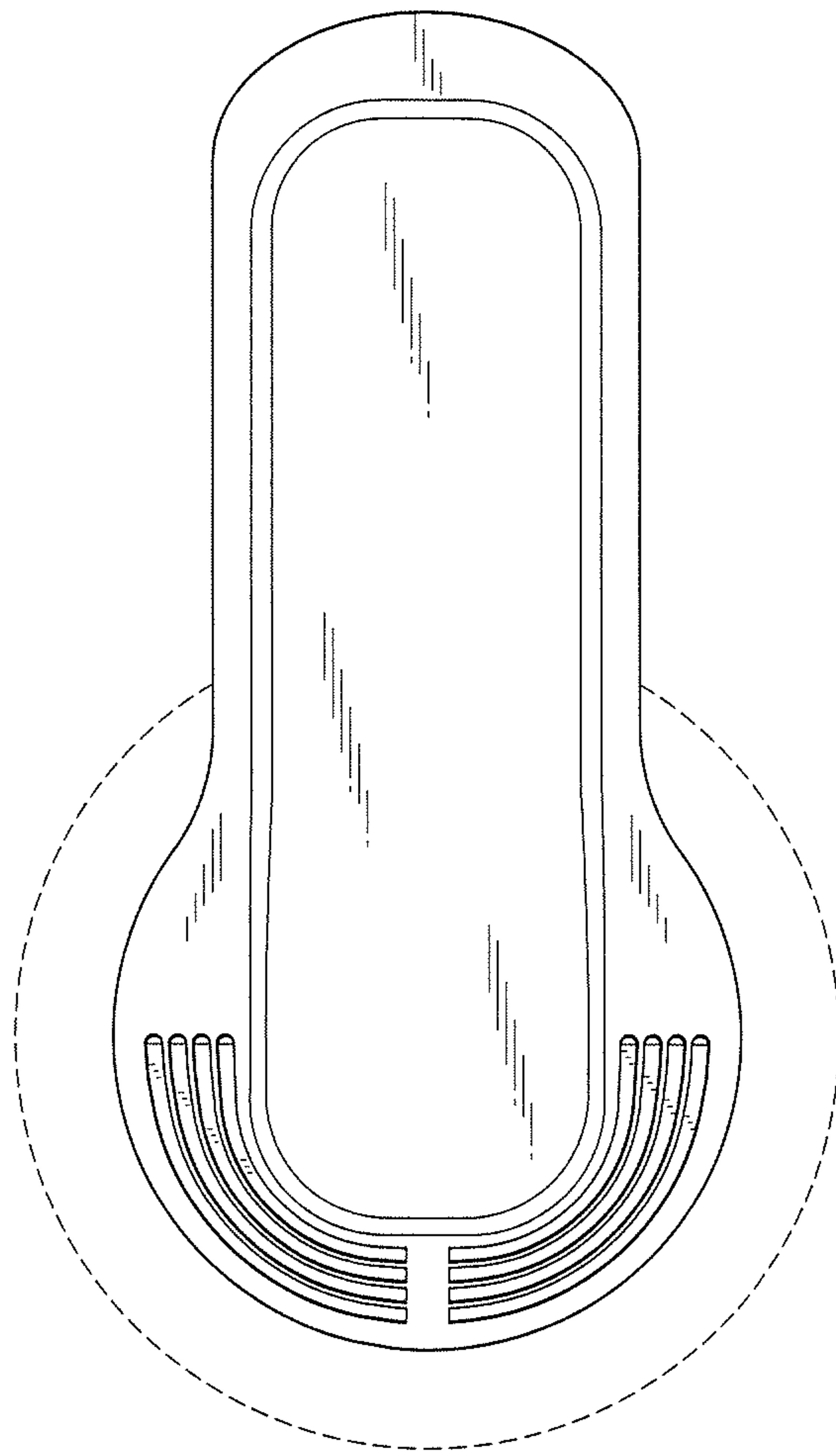


FIG. 2

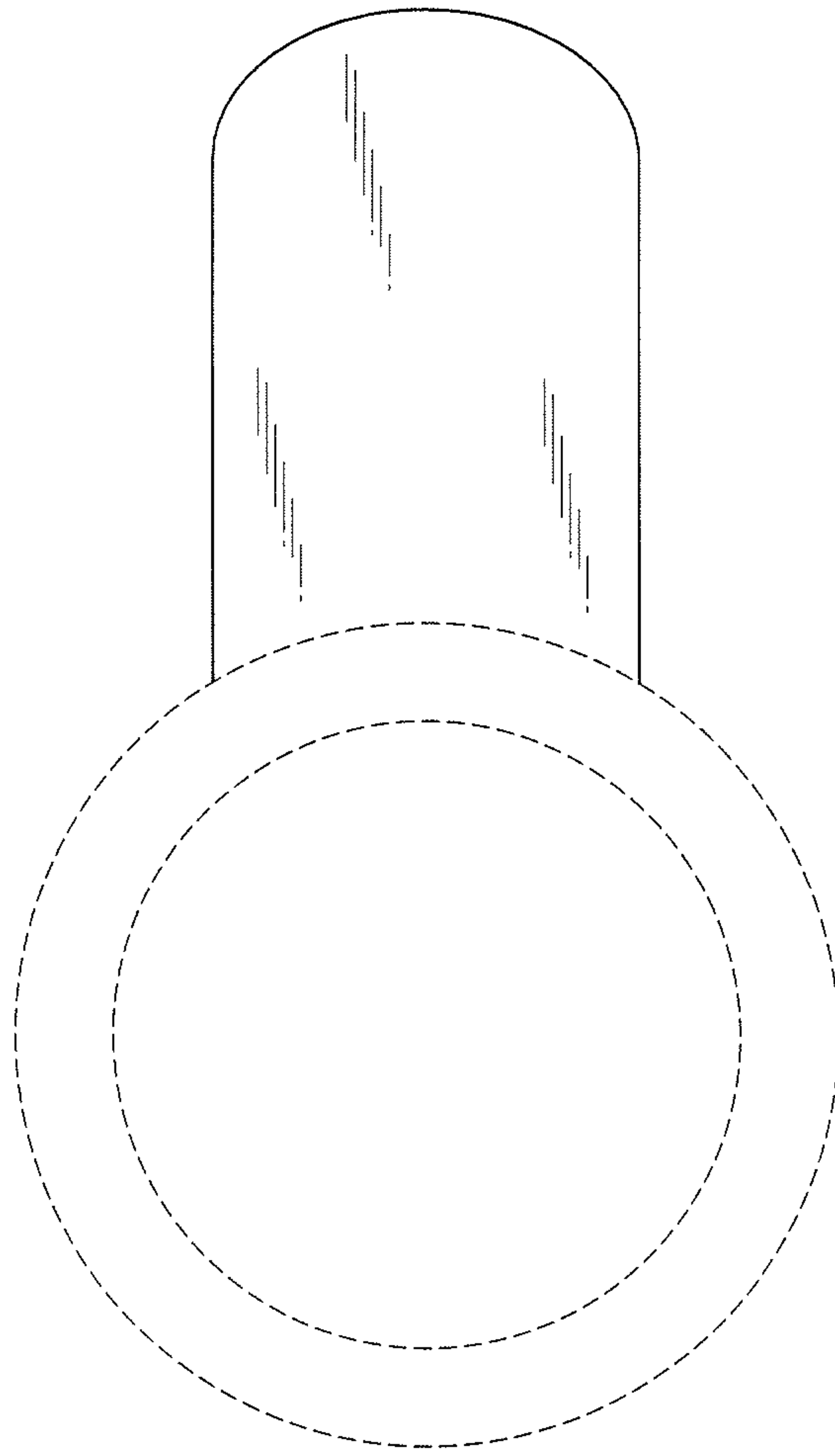


FIG. 3

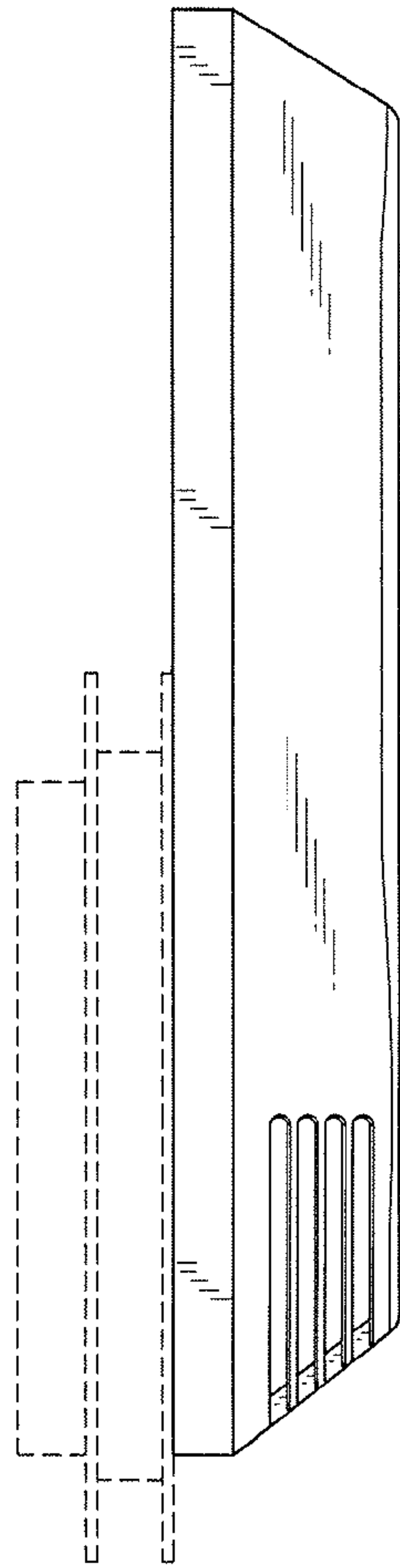


FIG. 4

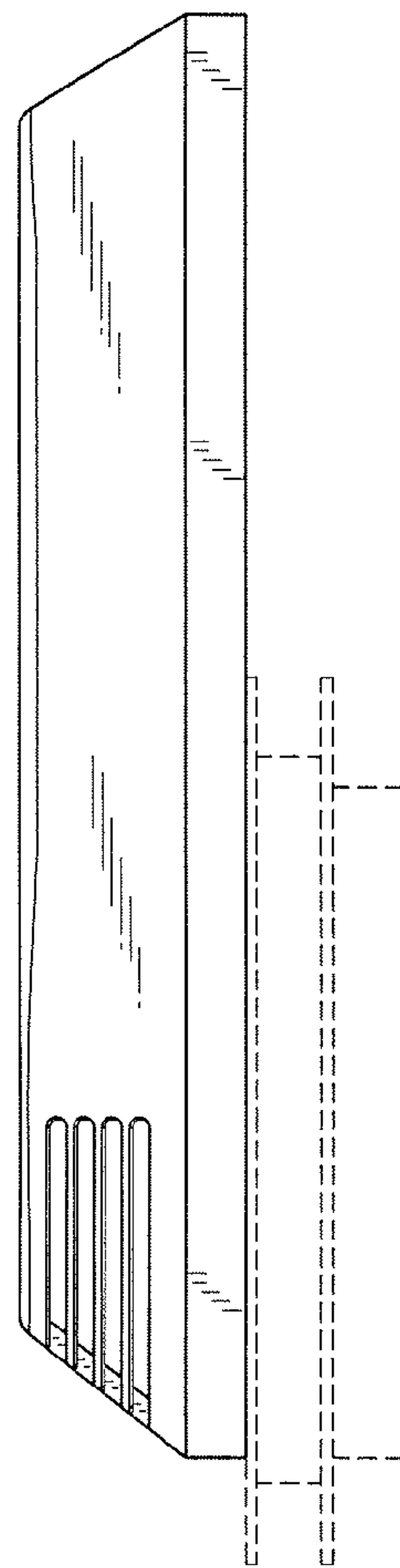


FIG. 5

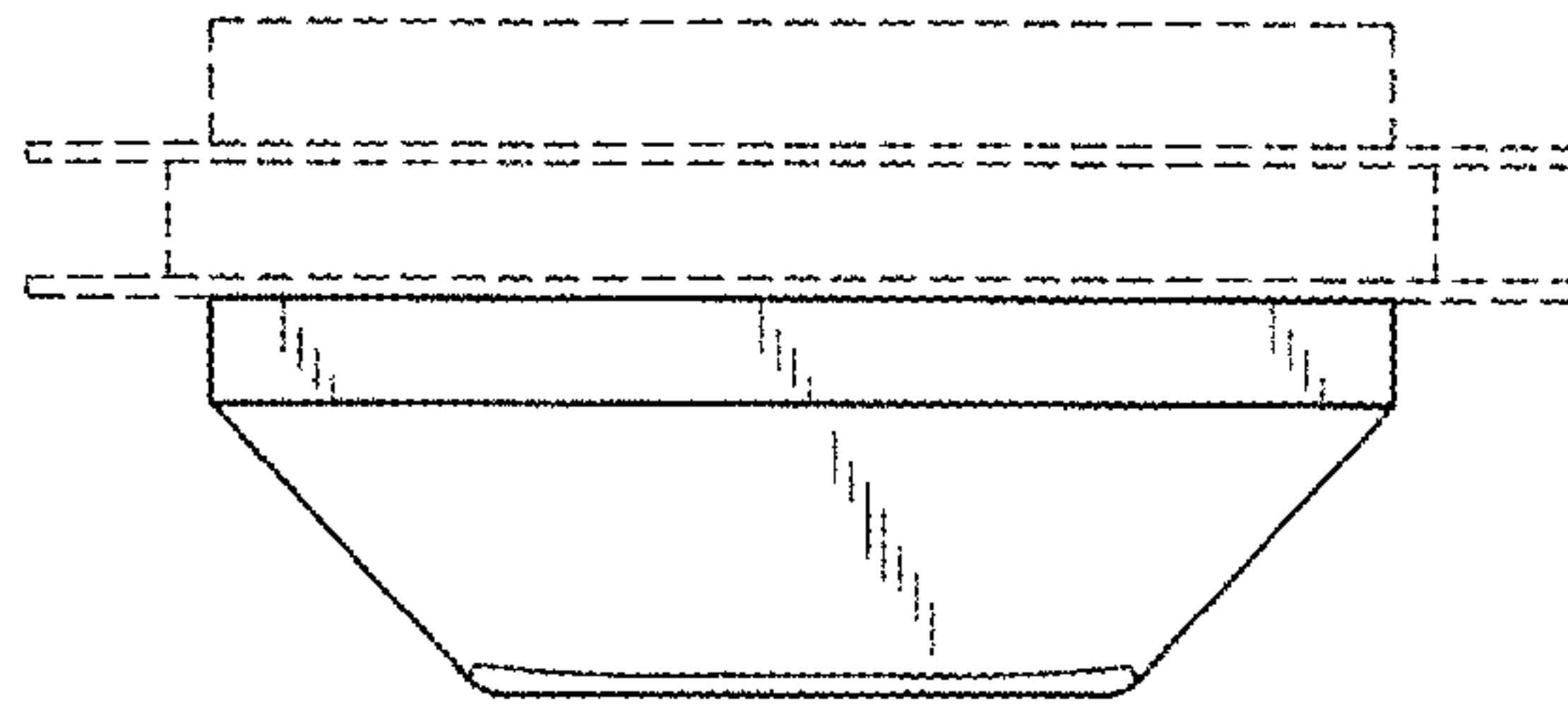


FIG. 6

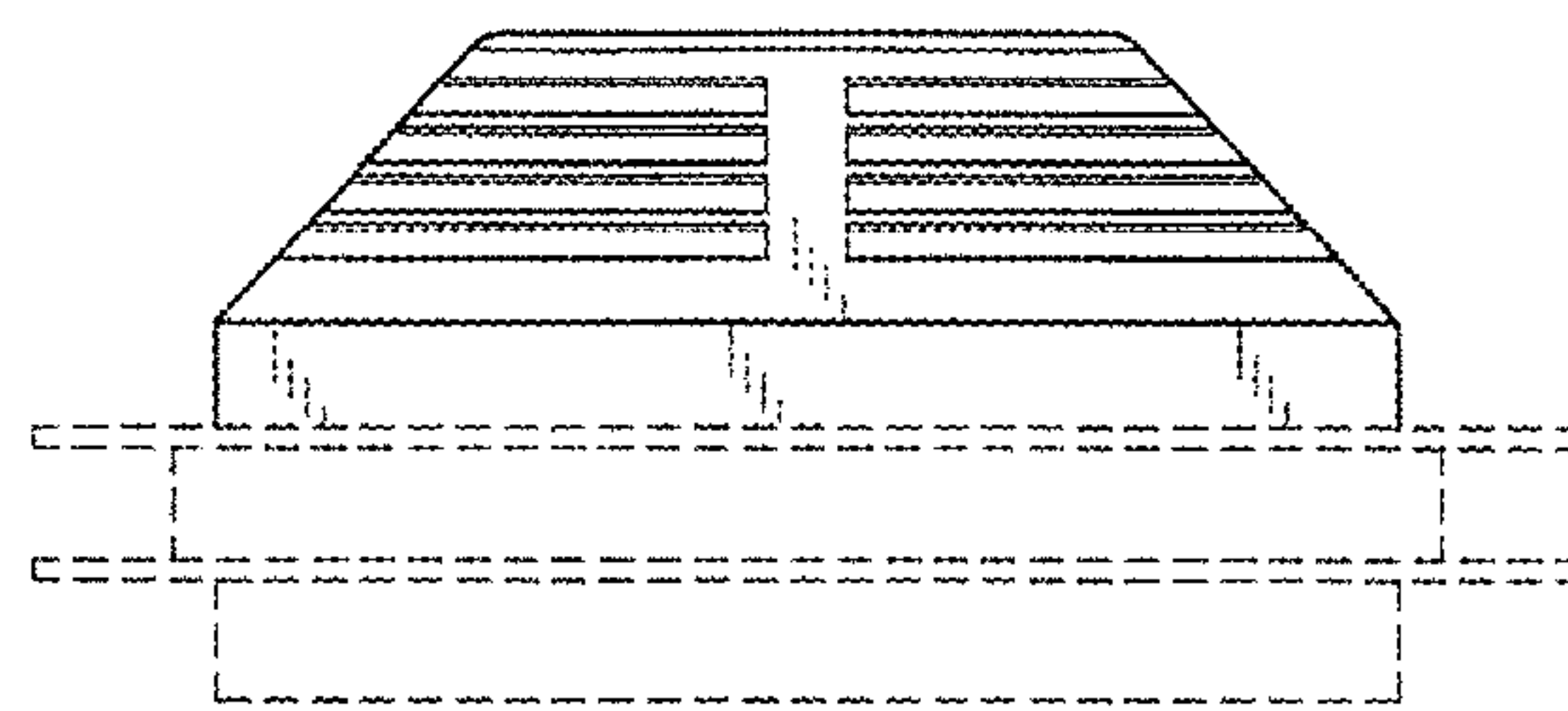


FIG. 7

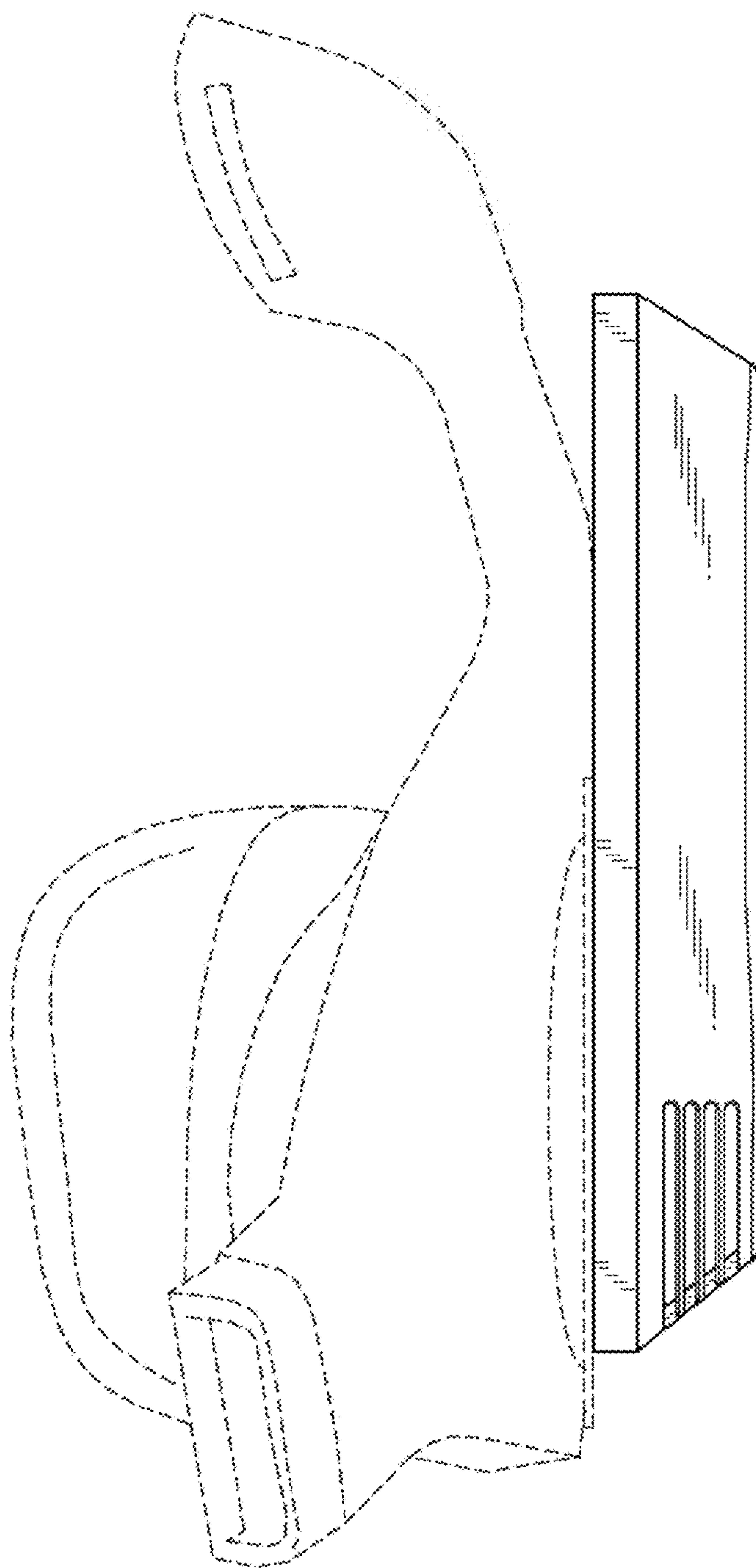


FIG. 8