



US00D521045S

(12) **United States Design Patent** (10) **Patent No.:** **US D521,045 S**
Py (45) **Date of Patent:** **** May 16, 2006**

(54) **AUTOMATIC CONTACT LENS APPLICATOR**

(76) Inventor: **Daniel Py**, 419 West. Ave., Stamford, CT (US) 06902

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

(21) Appl. No.: **29/219,253**

(22) Filed: **Dec. 13, 2004**

Related U.S. Application Data

(62) Division of application No. 29/170,512, filed on Nov. 7, 2002, which is a continuation of application No. 29/170,504, filed on Nov. 6, 2002, now Pat. No. Des. 501,498.

(51) **LOC (8) Cl.** **16-06**

(52) **U.S. Cl.** **D16/331**

(58) **Field of Classification Search** D16/331;
D24/172; D28/7; D9/338-339; 294/1.2; 206/5.1,
206/800, 804; D8/300-303, 306, 313
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,919,696	A	1/1960	Rinaldy
3,091,328	A	5/1963	Leonardos
3,139,298	A	6/1964	Grabiel
3,304,113	A	2/1967	Hutchison
3,879,076	A	4/1975	Barnett
3,910,618	A	10/1975	Massenz
4,037,866	A	7/1977	Price
4,071,272	A	1/1978	Drdlik
4,093,291	A	6/1978	Schurgin

(Continued)

FOREIGN PATENT DOCUMENTS

DE	2434319	B1	1/1976
DE	3822654	A1	1/1990
DE	3920919	A1	1/1990
FR	1401116		7/1964
FR	2481472		10/1981
FR	2496906		6/1982
FR	2525472		10/1983

GB	2001778	A	2/1979
JP	61018920		1/1986
JP	02023960		1/1990
WO	WO 81/02287		8/1981
WO	WO 93/04648		3/1993
WO	WO 01/10367		2/2001

Primary Examiner—Raphael Barkai
(74) *Attorney, Agent, or Firm*—McCarter & English LLP

(57) **CLAIM**

I claim, the ornamental design for an automatic contact lens applicator, as shown and described.

DESCRIPTION

FIG. 1 is a side perspective view of an automatic contact lens applicator;

FIG. 2 is a side elevational view of the automatic contact lens applicator of FIG. 1;

FIG. 3 is a front elevational view of the automatic contact lens applicator of FIG. 1;

FIG. 4 is a rear elevational view of the automatic contact lens applicator of FIG. 1;

FIG. 5 is a bottom plan view of the automatic contact lens applicator of FIG. 1;

FIG. 6 is a top plan view of the automatic contact lens applicator of FIG. 1;

FIG. 7 is the actuated stated of the automatic contact lens applicator shown in FIGS. 1-6;

FIG. 8 is a side elevational view of the automatic contact lens applicator of FIG. 7;

FIG. 9 is a front elevational view of the automatic contact lens applicator of FIG. 7;

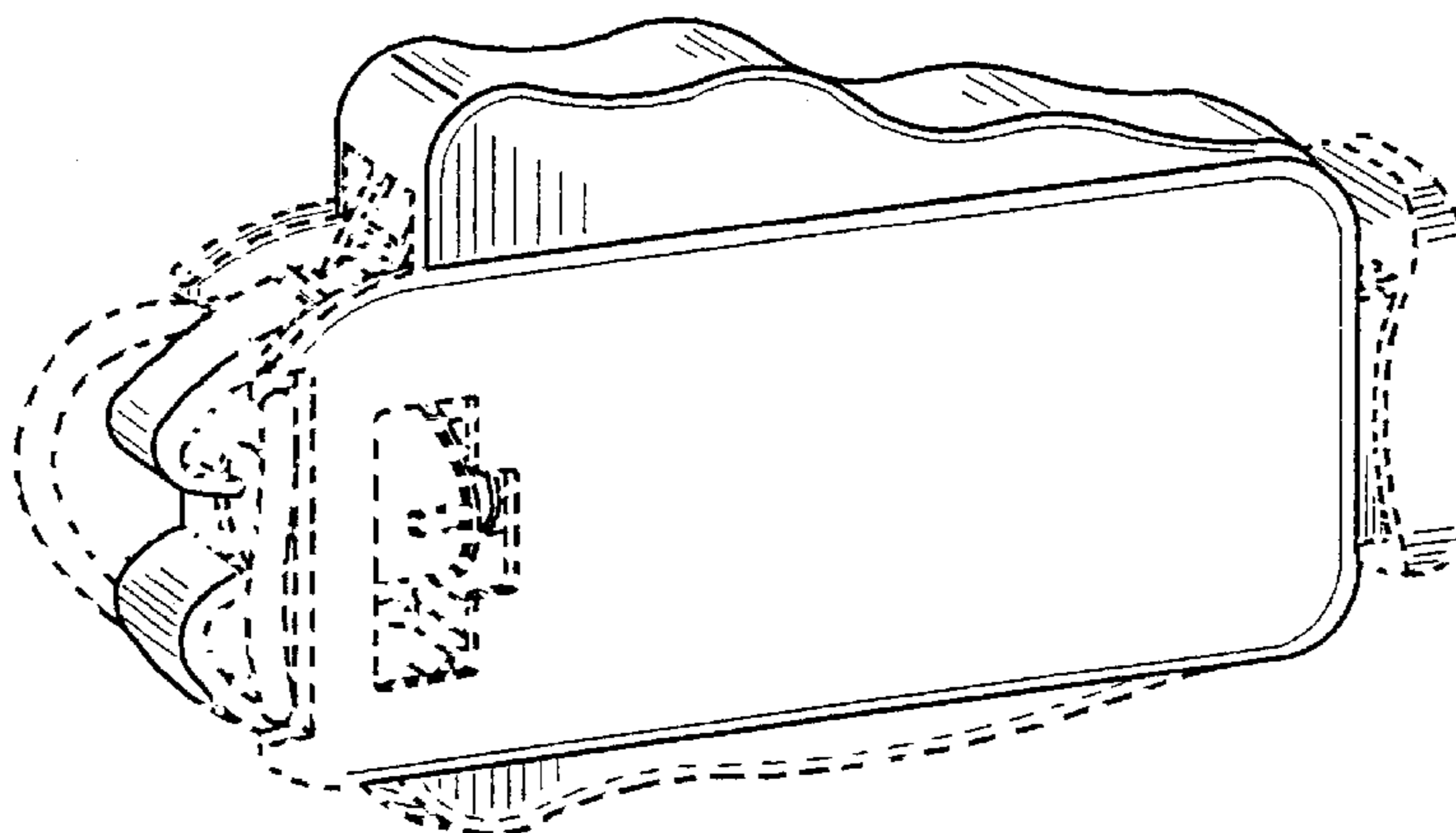
FIG. 10 is a rear elevational view of the automatic contact lens applicator of FIG. 7;

FIG. 11 is a bottom plan view of the automatic contact lens applicator of FIG. 7; and,

FIG. 12 is a top plan view of the automatic contact lens applicator of FIG. 7.

The broken lines shown in the drawing figures are for illustrative purposes only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



US D521,045 S

Page 2

U.S. PATENT DOCUMENTS					
4,113,297 A	9/1978	Quinn	D362,462 S	*	9/1995 Carlson et al. D9/338
4,200,320 A	4/1980	Durham	RE35,187 E		3/1996 Gortz
4,201,408 A	5/1980	Tressel	D368,774 S		4/1996 Py
4,240,465 A	12/1980	Rader	5,538,301 A		7/1996 Yavitz et al.
4,244,466 A	1/1981	Arnhem	5,558,374 A		9/1996 Harrison
4,308,947 A	1/1982	Arnhem	D374,719 S		10/1996 Py
4,378,126 A	3/1983	Procenko	5,613,957 A		3/1997 Py
4,387,921 A	6/1983	Licata	5,649,727 A		7/1997 St. Louis
4,565,396 A	1/1986	Larimer	5,685,869 A		11/1997 Py
D286,137 S	* 10/1986	Huck et al. D9/339	5,688,007 A		11/1997 Jefferson
4,784,652 A	11/1988	Wikstrom	5,695,049 A		12/1997 Bauman
4,792,334 A	12/1988	Py	5,732,990 A		3/1998 Yavitz et al.
4,908,024 A	3/1990	Py	5,875,931 A		3/1999 Py
4,946,452 A	8/1990	Py	5,913,556 A		6/1999 Perusse
4,981,479 A	1/1991	Py	5,944,702 A		8/1999 Py
5,069,494 A	12/1991	Reinson et al.	RE36,410 E		11/1999 Meshberg
5,085,651 A	2/1992	Py	6,033,384 A		3/2000 Py
5,133,702 A	7/1992	Py	RE37,047 E		2/2001 Py
5,163,929 A	11/1992	Py	6,213,982 B1		4/2001 Py
5,246,259 A	9/1993	Hellenkamp et al.	6,302,101 B1		10/2001 Py
5,267,986 A	12/1993	Py	6,401,915 B1		6/2002 Faxe
5,300,115 A	4/1994	Py	D466,008 S	*	11/2002 Michaels D9/339
5,320,845 A	6/1994	Py	D468,105 S	*	1/2003 Beach D9/338
5,353,956 A	* 10/1994	Wilson 206/800	D491,461 S	*	6/2004 Grant D9/339
5,366,499 A	11/1994	Py	2002/0017294 A1		2/2002 Py
5,401,259 A	3/1995	Py	2002/0074362 A1		6/2002 Py
5,407,241 A	4/1995	Harrison			

* cited by examiner

FIG. 1

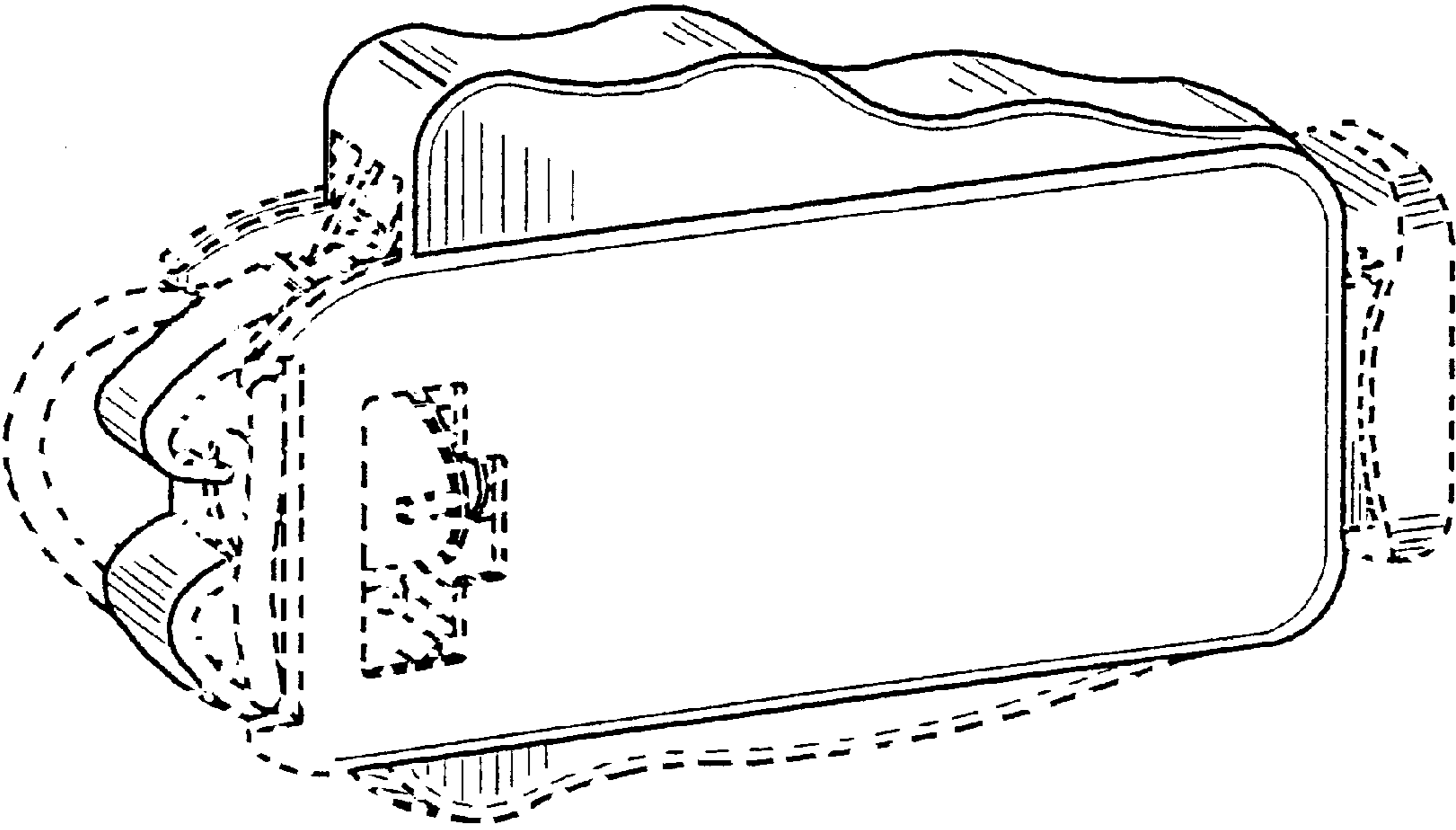


FIG. 2

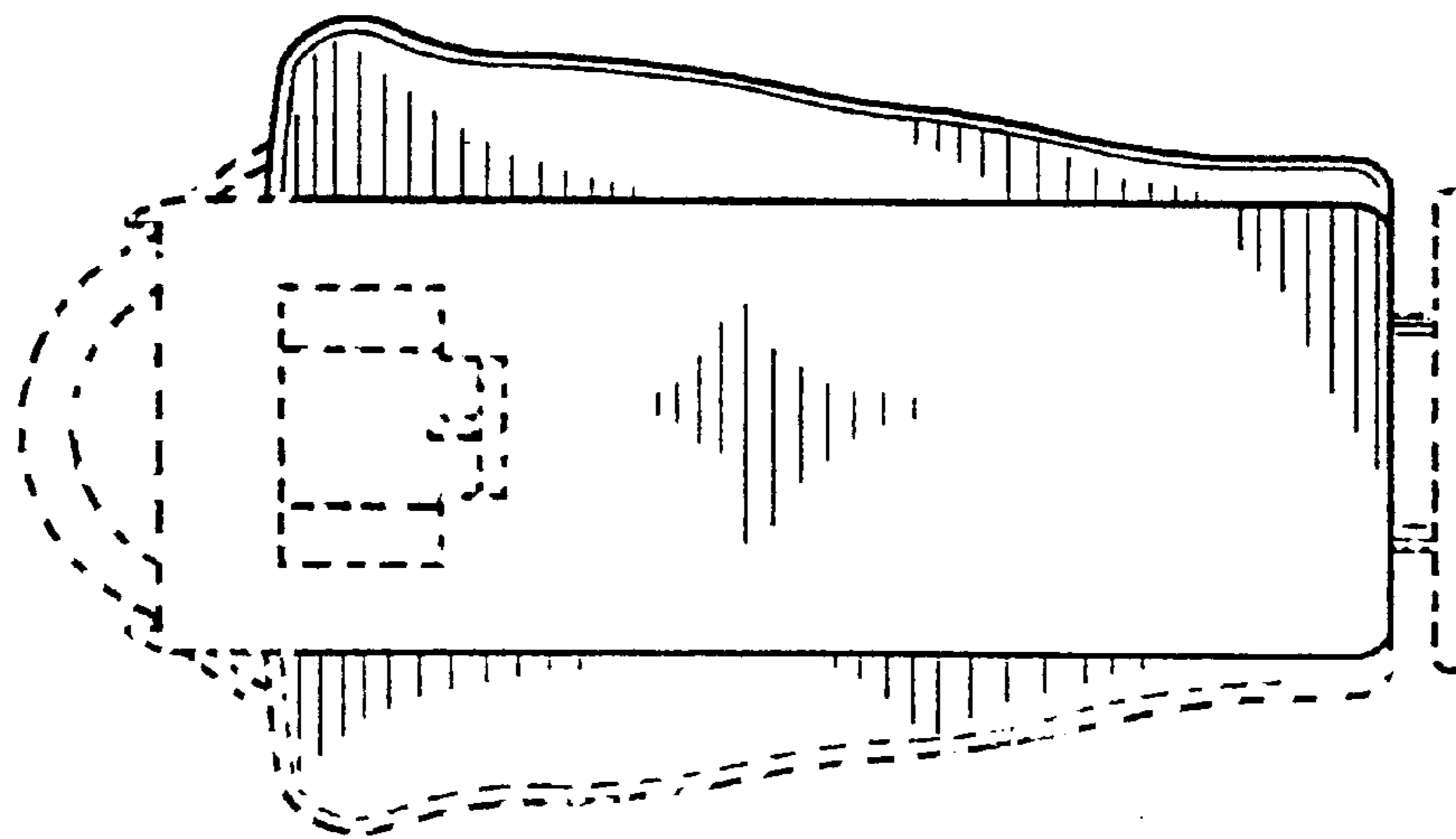


FIG. 3

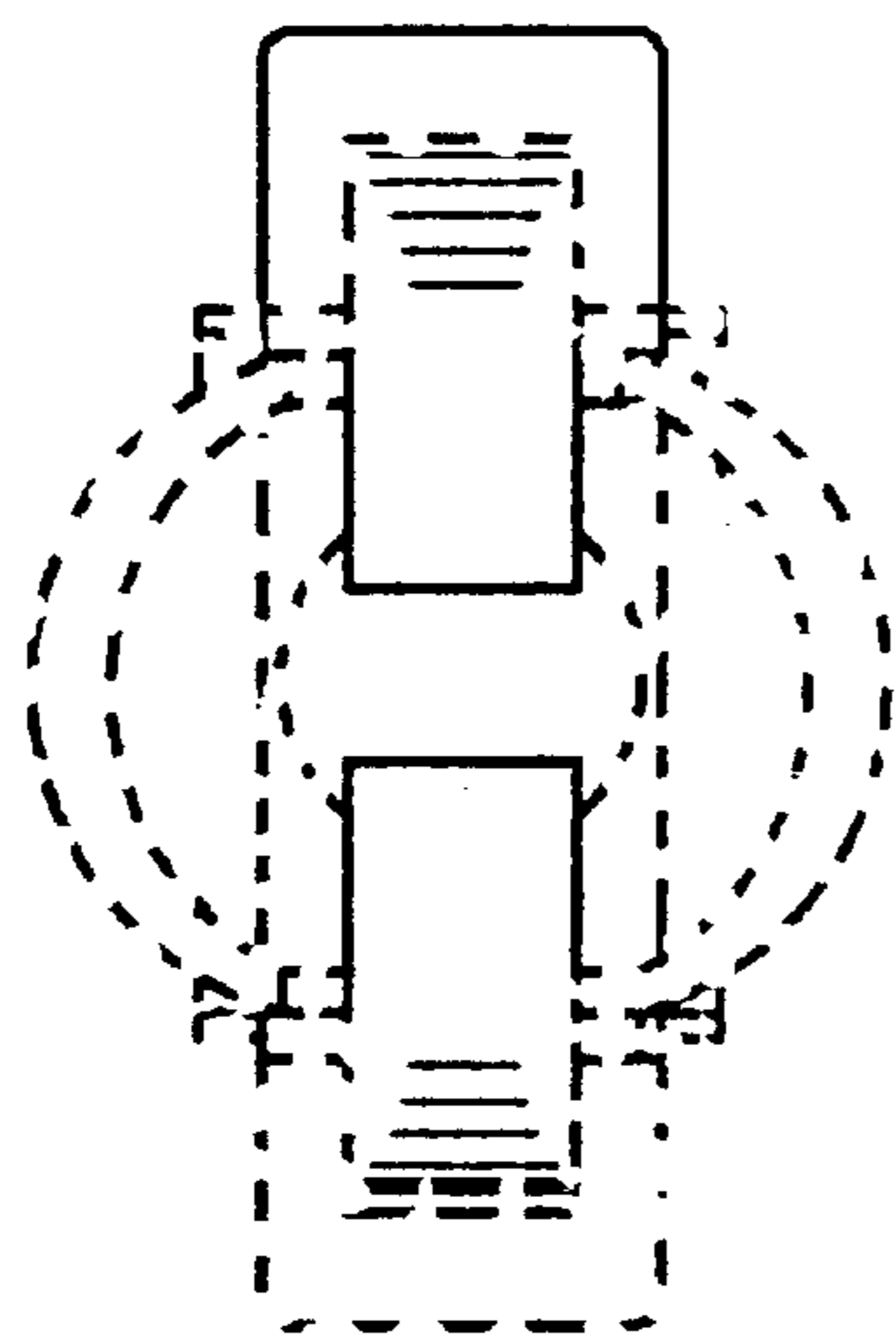


FIG. 4

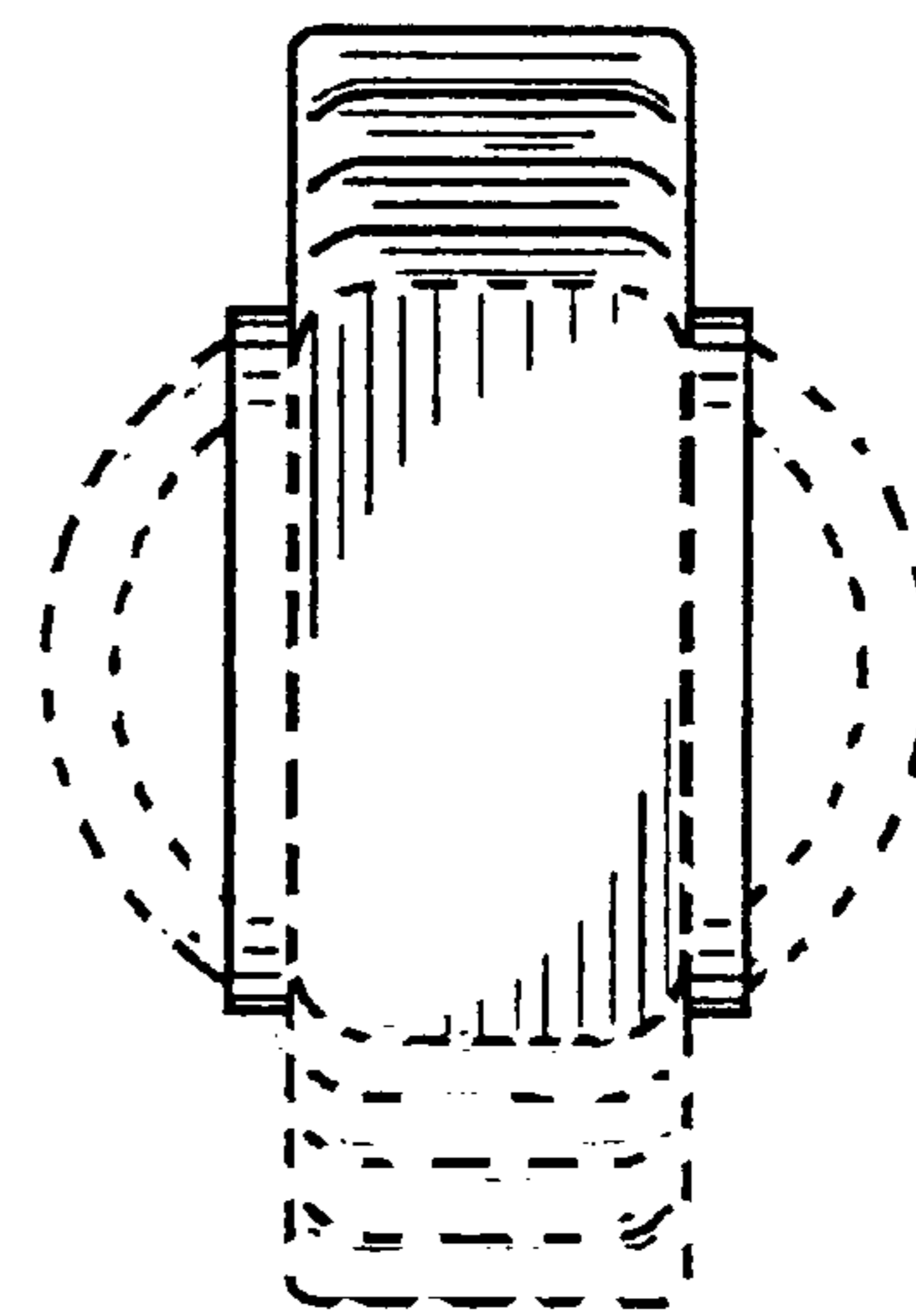


FIG. 5

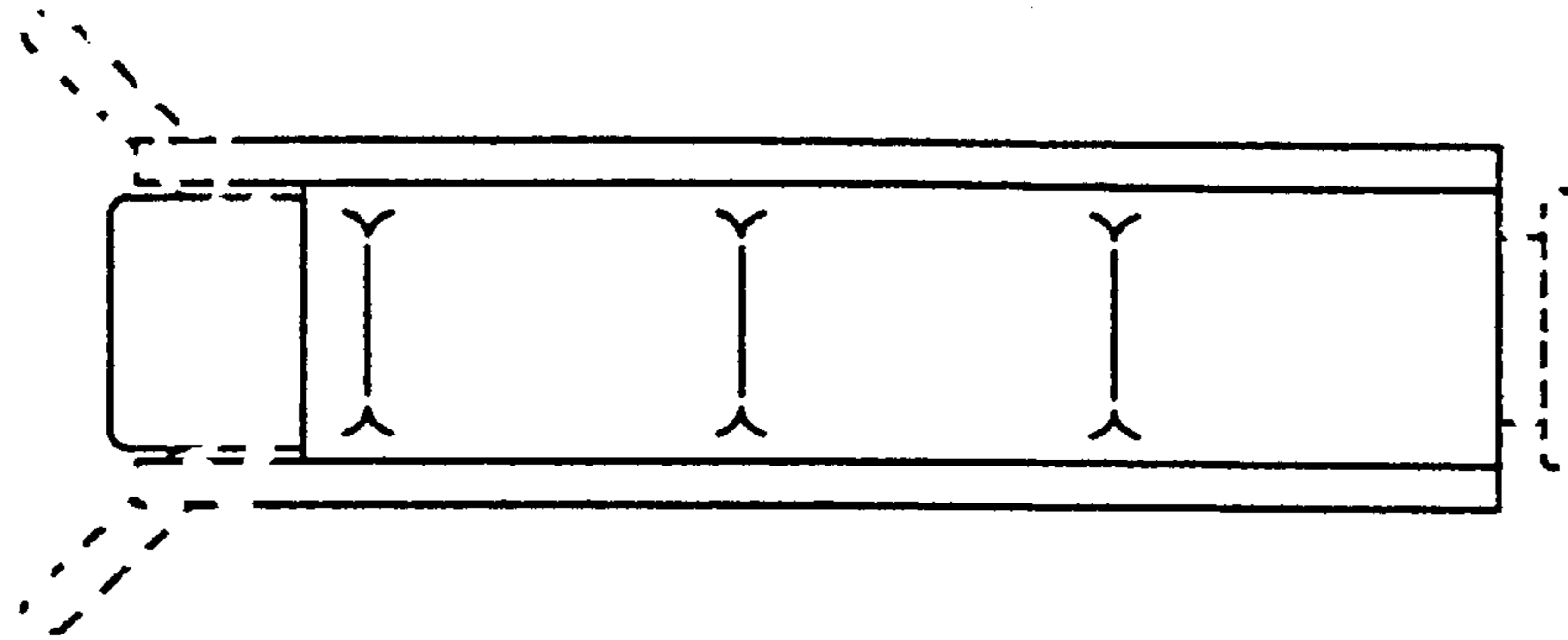


FIG. 6

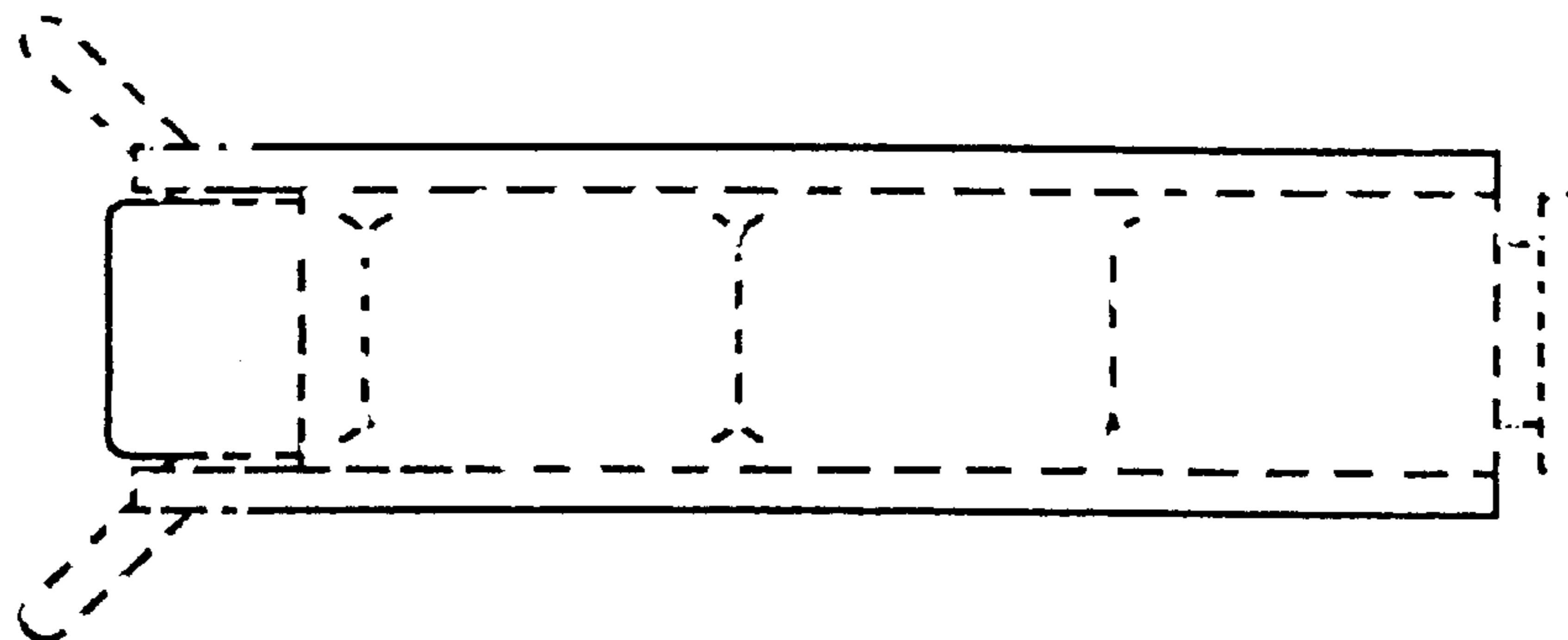


FIG. 7

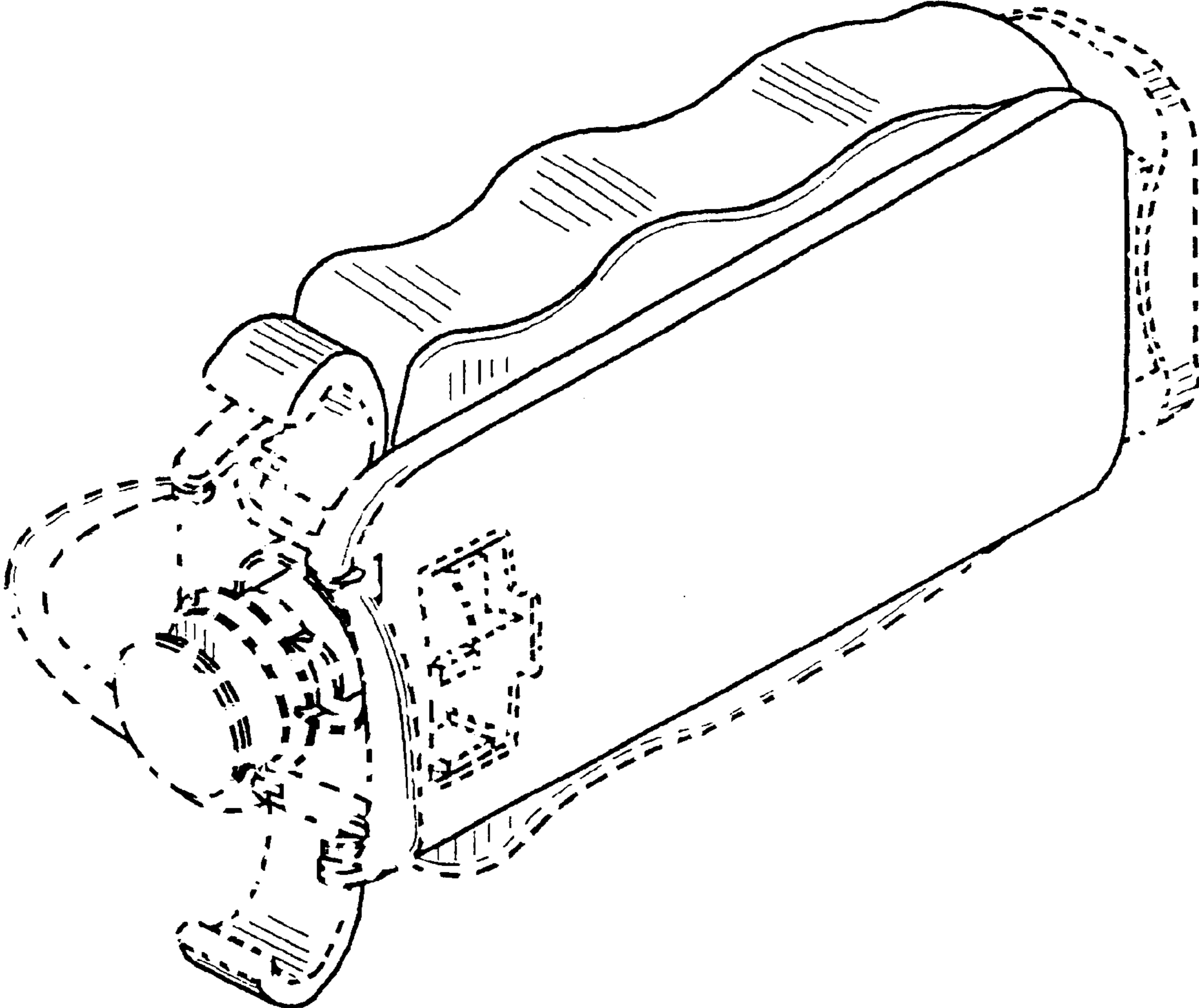


FIG. 8

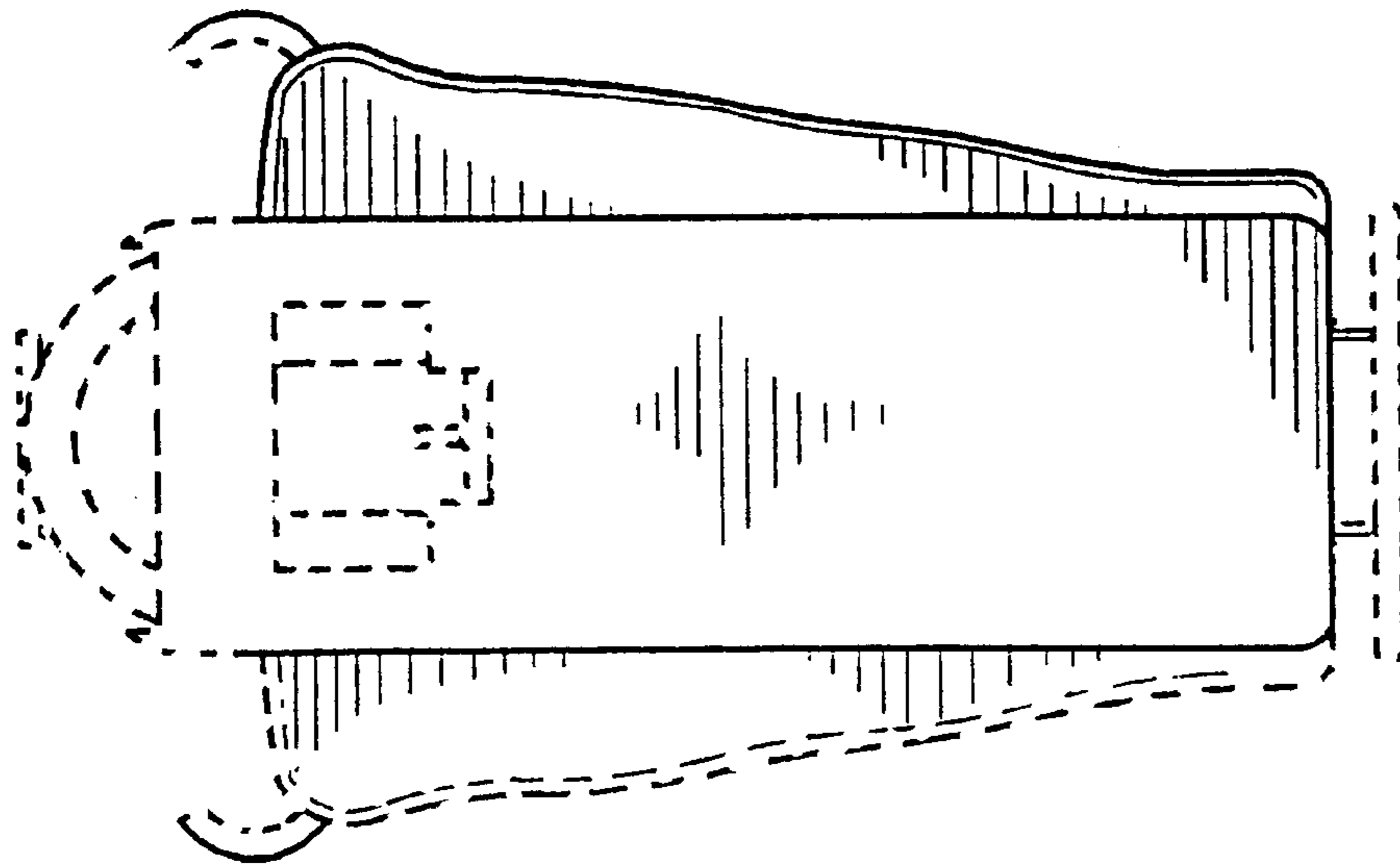


FIG. 9

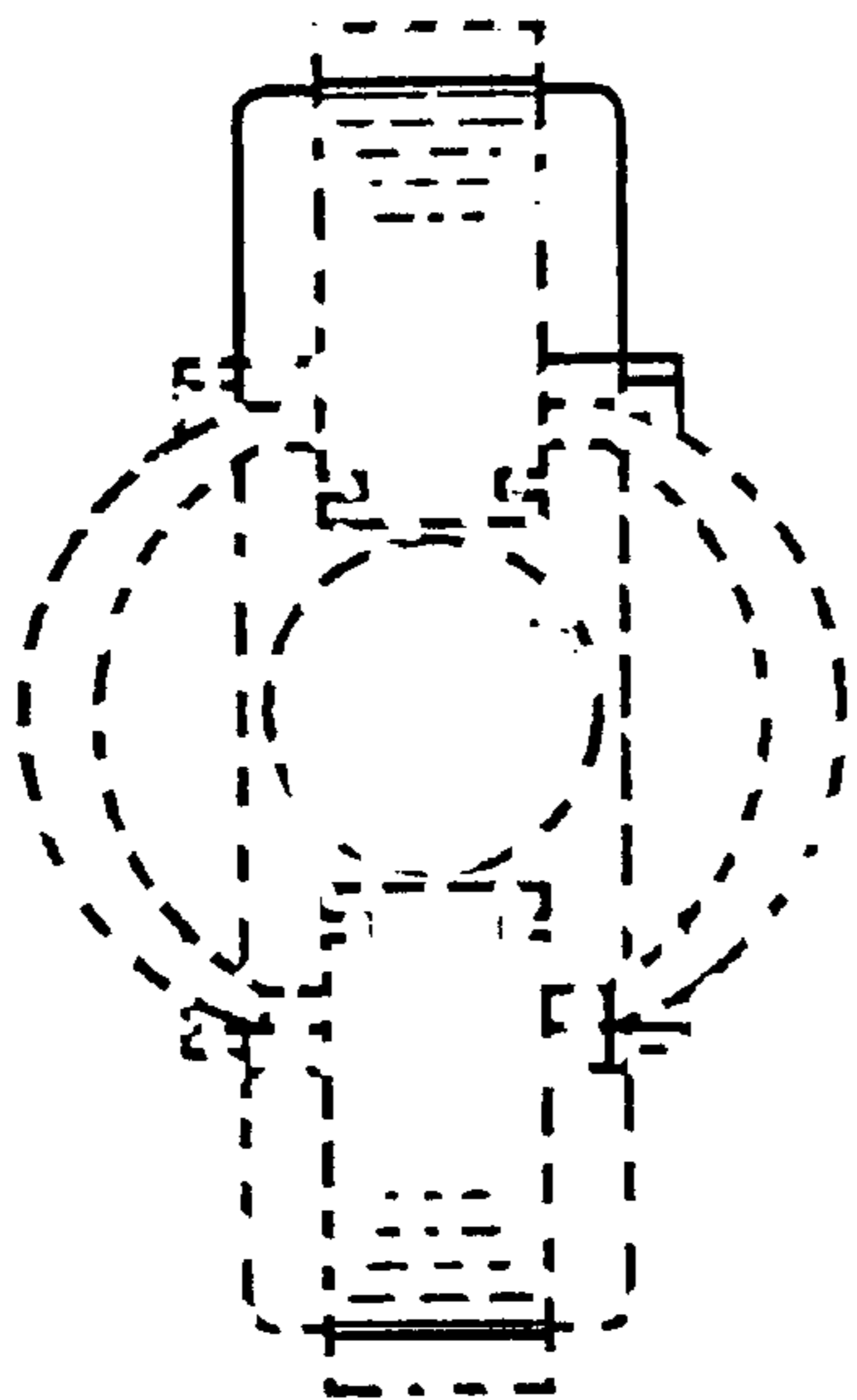


FIG. 10

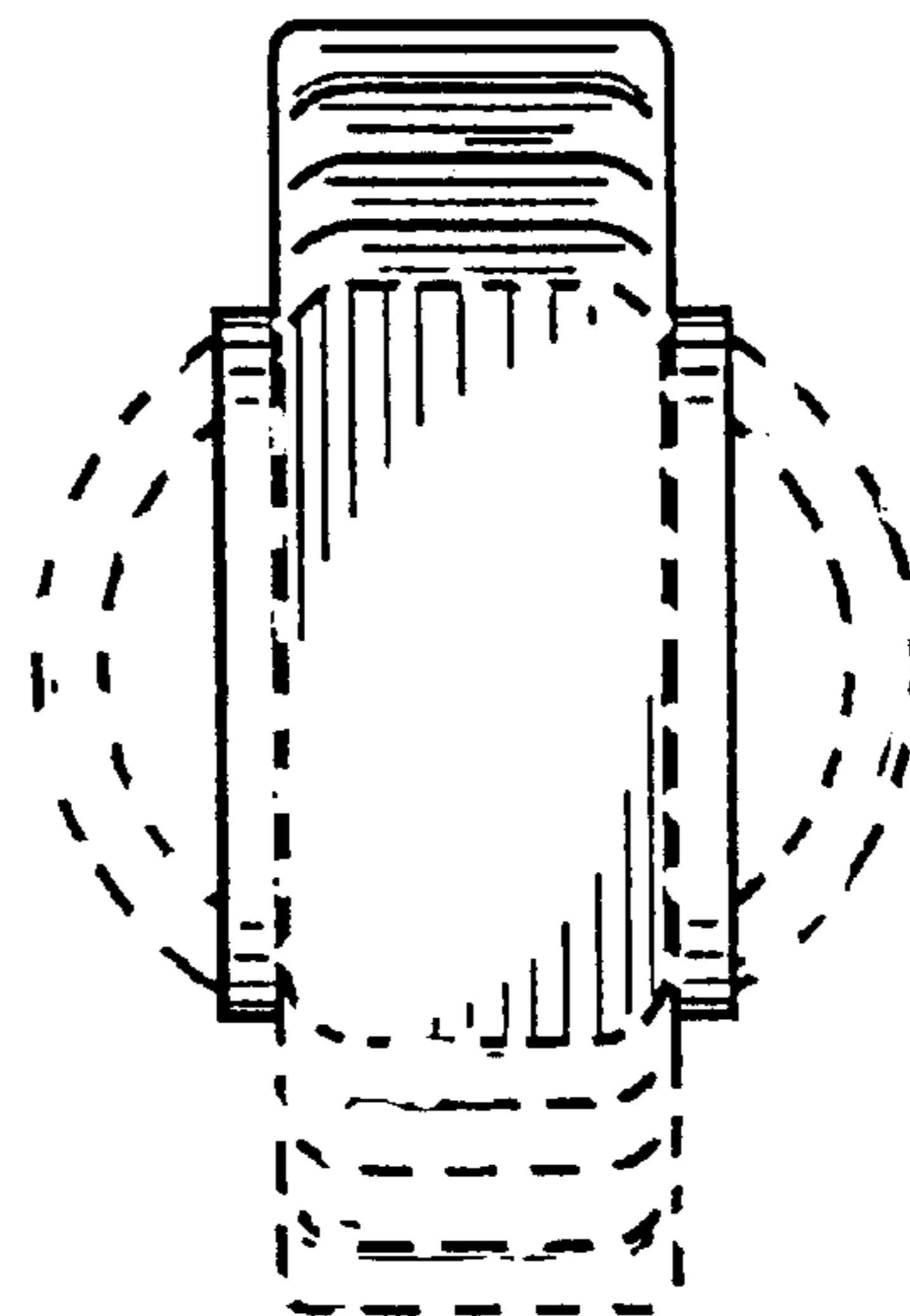


FIG. 11

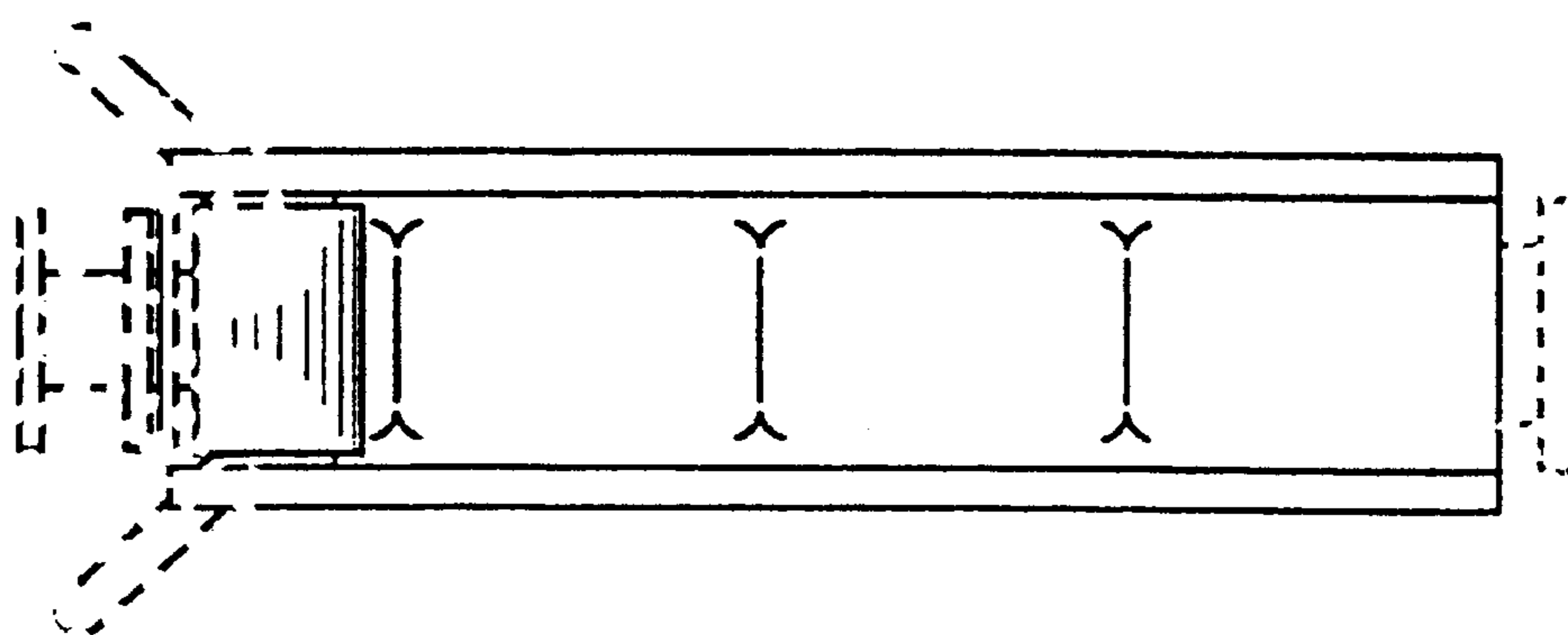


FIG. 12

