

US00D650738S

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

(10) **Patent No.:** **US D650,738 S**

(45) **Date of Patent:** **** Dec. 20, 2011**

(54) **DUAL BATTERY CHARGER**

(75) Inventor: **Anthony Kit Lun Leung**, Hong Kong
(CN)

(73) Assignee: **Conair Corporation**, Stamford, CT
(US)

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

(21) Appl. No.: **29/388,695**

(22) Filed: **Mar. 31, 2011**

(51) **LOC (9) Cl.** **13-02**

(52) **U.S. Cl.** **D13/107**

(58) **Field of Classification Search** D13/107–110,
D13/118–119, 184, 199; D14/251, 253,
D14/432, 434; 320/107–115

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,818,928	A	4/1989	Schosser	
4,851,756	A	7/1989	Schaller et al.	
5,309,031	A	5/1994	Stewart et al.	
5,396,162	A	3/1995	Brilmyer	
5,557,188	A	9/1996	Piercey	
5,610,497	A	3/1997	Croughwell	
5,783,927	A	7/1998	Chen	
5,920,178	A	7/1999	Robertson, Jr. et al.	
5,973,476	A	10/1999	Irvin	
6,169,384	B1	1/2001	Shannon	
6,184,652	B1	2/2001	Yang	
6,288,518	B1	9/2001	Yang et al.	
6,404,168	B1	6/2002	Shoji	
6,583,601	B2	6/2003	Simoes et al.	
D477,824	S *	7/2003	Taniguchi	D14/434
D484,853	S *	1/2004	Alviar	D13/110
D486,784	S	2/2004	Kawasaki	
6,737,830	B2	5/2004	Bean et al.	
D496,629	S *	9/2004	Hriscu et al.	D13/110
7,170,259	B2	1/2007	Veselic	
7,271,568	B2	9/2007	Purdy et al.	
D561,687	S *	2/2008	Sween et al.	D13/110

D565,571	S *	4/2008	Trifilio et al.	D14/434
7,358,703	B2	4/2008	Veselic	
D575,729	S *	8/2008	Nomi et al.	D13/107
D592,677	S *	5/2009	Sheba et al.	D14/496
D601,961	S *	10/2009	Mahaffey et al.	D13/123
D612,329	S *	3/2010	Guccione et al.	D13/108
D617,268	S *	6/2010	Yen	D13/108
7,737,657	B2	6/2010	Fischer et al.	
7,884,571	B2	2/2011	Veselic	
D639,736	S *	6/2011	Su	D13/110
2002/0130638	A1	9/2002	Sherman	
2002/0158603	A1	10/2002	Chang	
2002/0190691	A1	12/2002	Chen	
2005/0046384	A1	3/2005	Simoes et al.	
2005/0231159	A1	10/2005	Jones et al.	
2006/0060550	A1	3/2006	Cross	
2008/0150486	A1	6/2008	Kuan-Ting et al.	
2010/0253283	A1	10/2010	Francois	
2011/0199041	A1 *	8/2011	Yang	320/101

* cited by examiner

Primary Examiner — Rosemary K Tarcza

(74) *Attorney, Agent, or Firm* — Lawrence Cruz

(57) **CLAIM**

The ornamental design for the dual battery charger, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the dual battery charger in accordance with the present invention;

FIG. 2 is another front perspective view of the dual battery charger;

FIG. 3 is a side elevation view of the dual battery charger;

FIG. 4 is a top plan view of the dual battery charger;

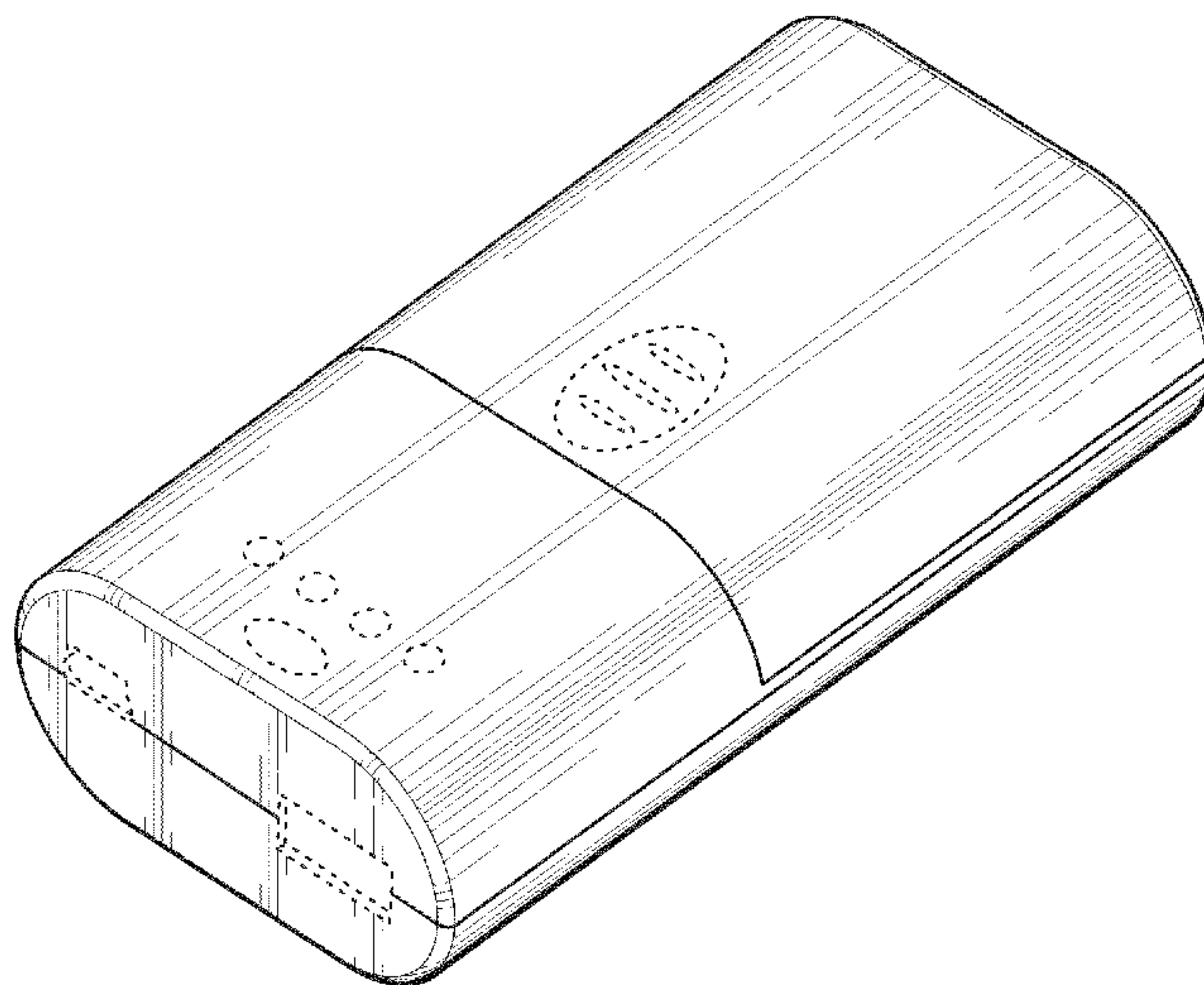
FIG. 5 is a bottom plan view of the dual battery charger;

FIG. 6 is a front elevation view of the dual battery charger; and,

FIG. 7 is a rear elevation view of the dual battery charger.

The broken lines shown in the drawings are included for the purpose of illustrating unclaimed portions of the dual battery charger and form no part of the claimed design.

1 Claim, 3 Drawing Sheets



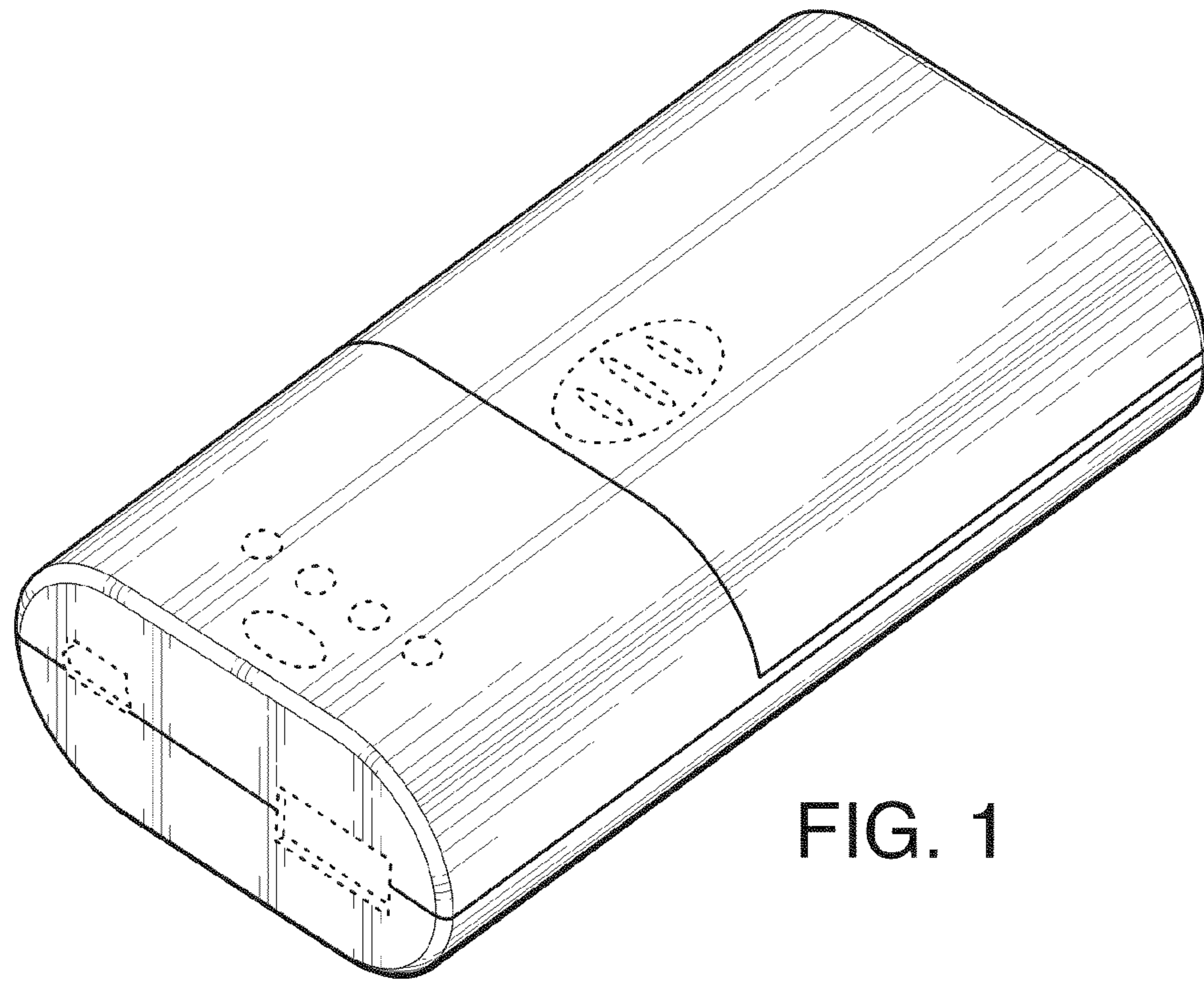


FIG. 1

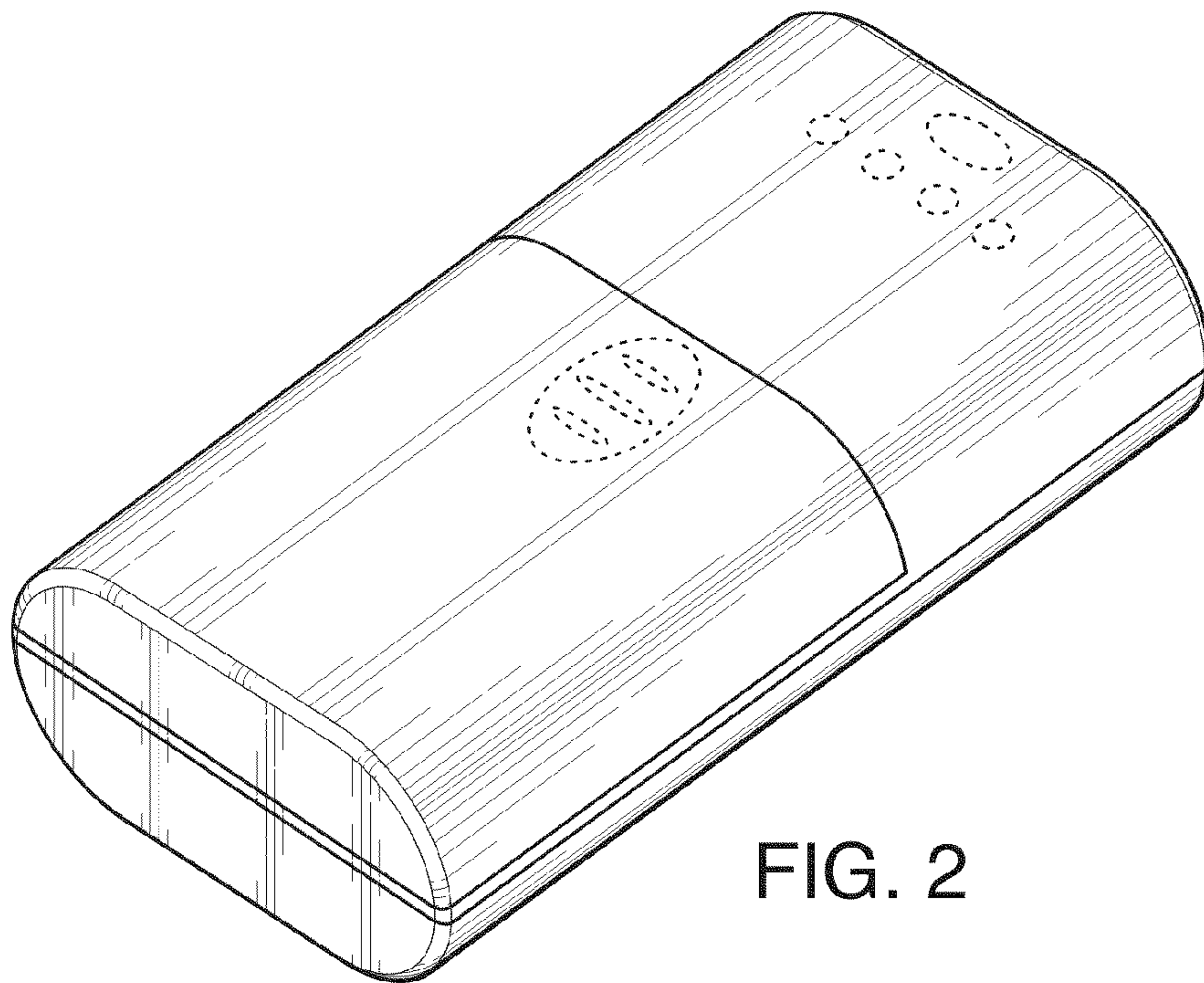


FIG. 2

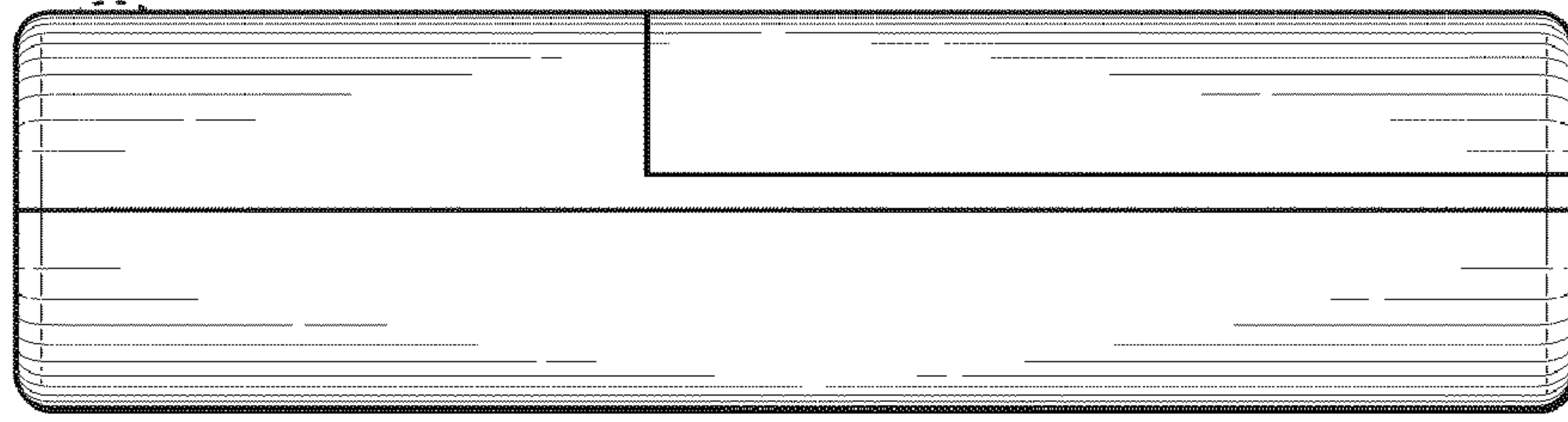


FIG. 3

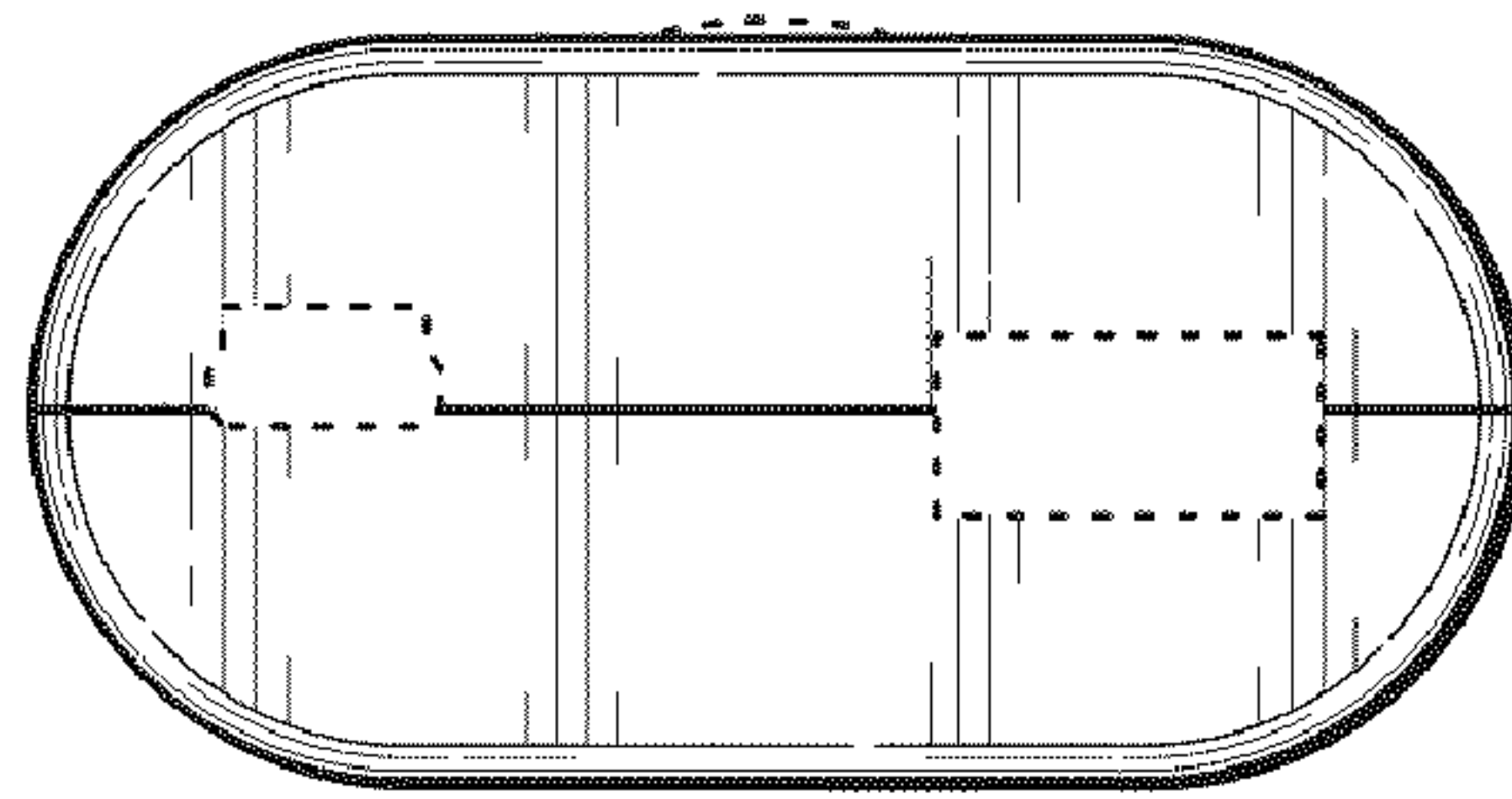


FIG. 4

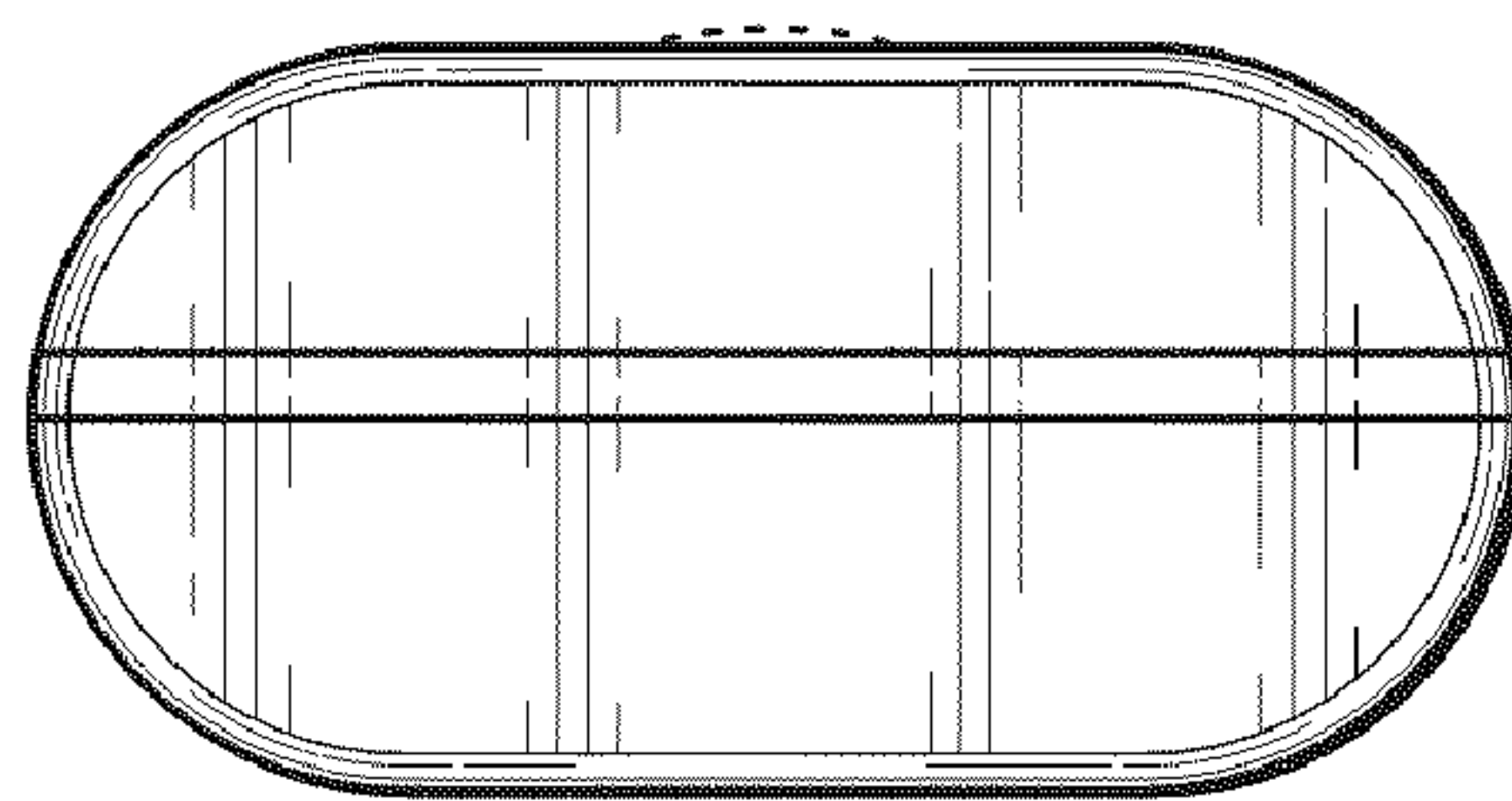


FIG. 5

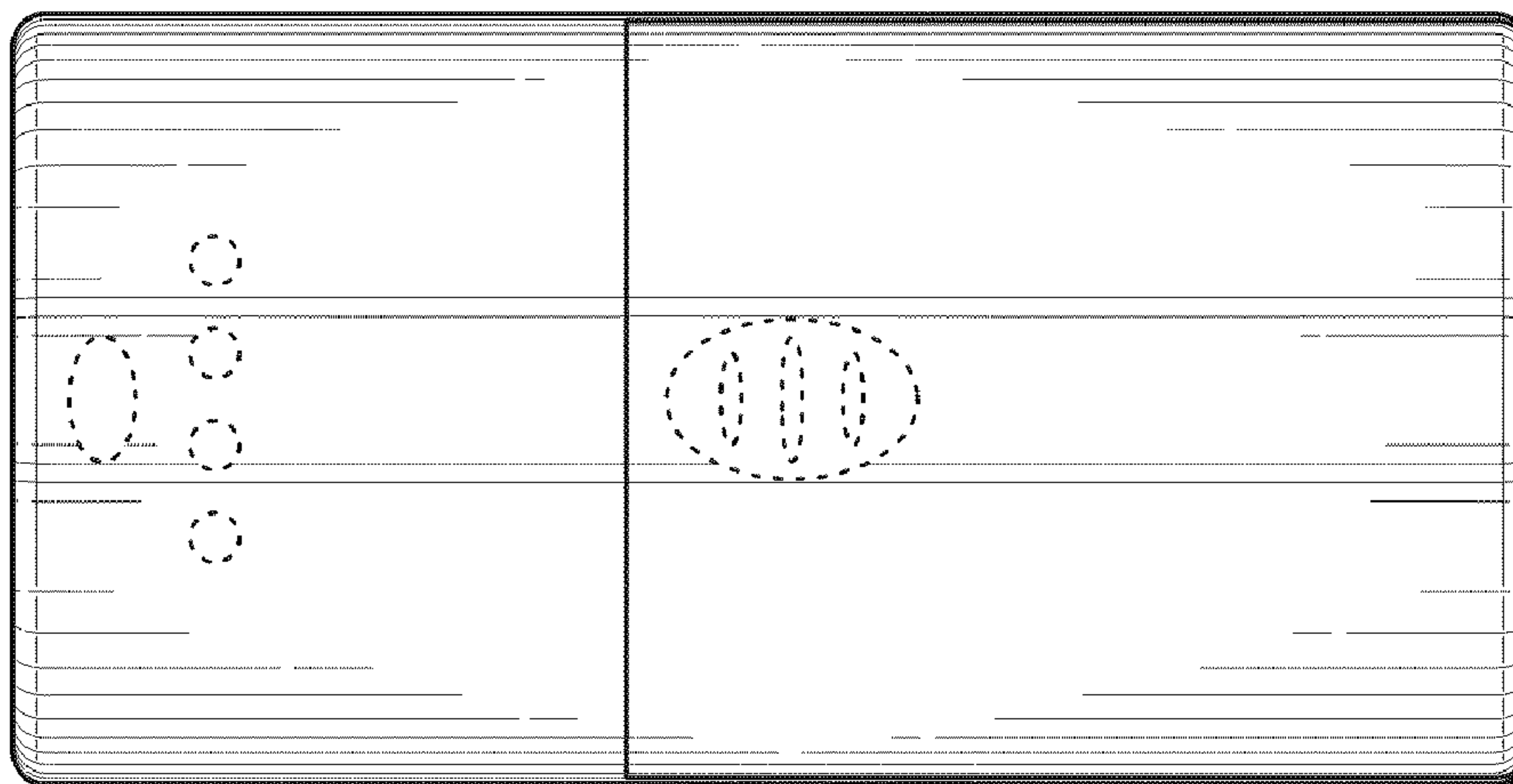


FIG. 6

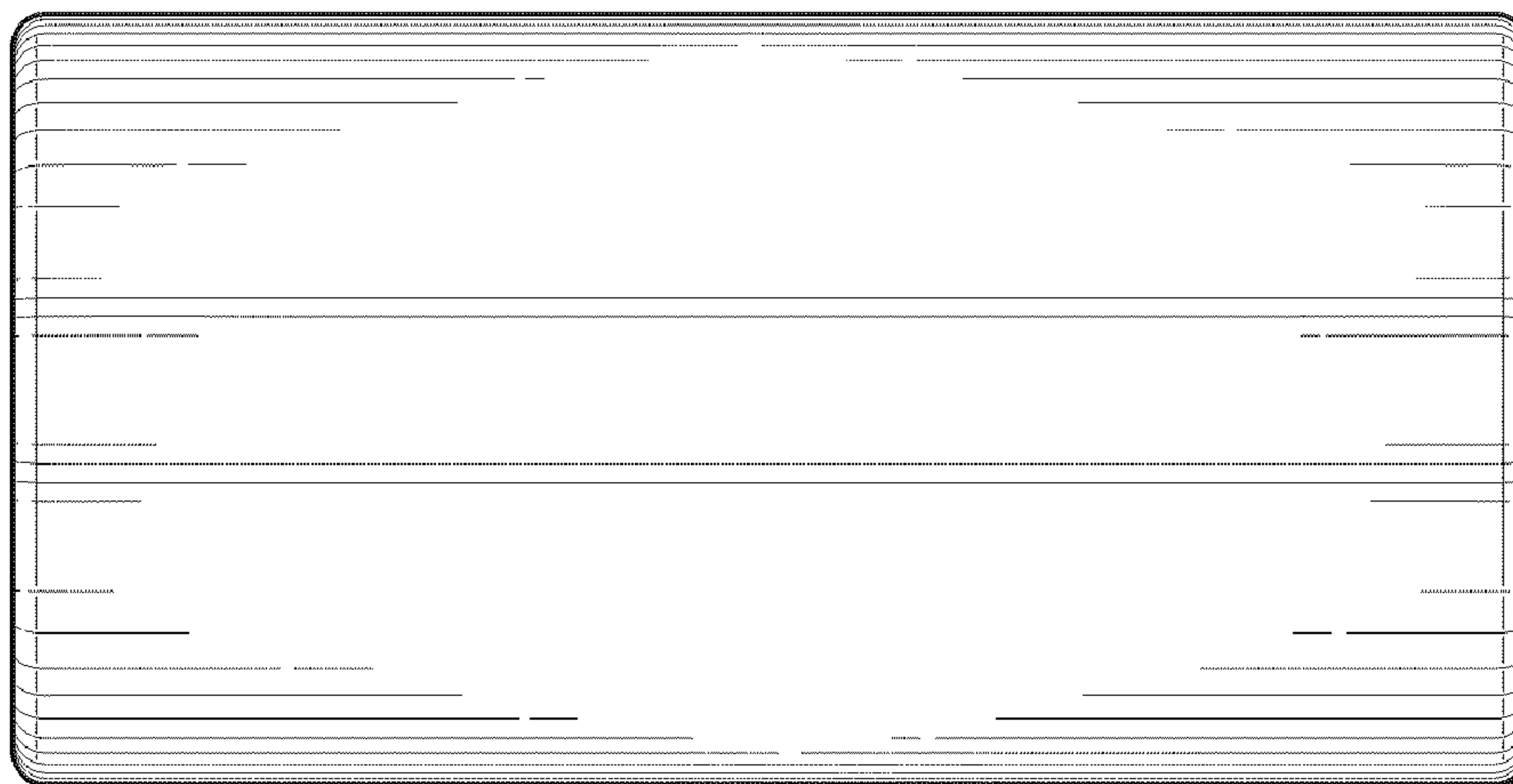


FIG. 7