



US00D708613S

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

(10) **Patent No.:** **US D708,613 S**
(45) **Date of Patent:** **** *Jul. 8, 2014**

(54) **MULTIPLE MODE DISPLAY DEVICE**

(71) Applicant: **Intel Corporation**, Santa Clara, CA
(US)
(72) Inventor: **Nicholas W. Oakley**, Portland, OR (US)
(73) Assignee: **Intel Corporation**, Santa Clara, CA
(US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/441,012**

(22) Filed: **Dec. 29, 2012**

Related U.S. Application Data

(63) Continuation of application No. 13/094,068, filed on Apr. 26, 2011, which is a continuation of application No. 11/588,070, filed on Oct. 24, 2006, now Pat. No. 7,932,894, which is a continuation of application No. 10/185,154, filed on Jun. 27, 2002, now Pat. No. 7,126,588.

(51) **LOC (10) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/371**

(58) **Field of Classification Search**
USPC D14/315-327, 336, 341, 371; D18/1, 2, D18/7, 11; 235/145 A, 145 R; 341/22, 23; 345/104, 156, 168, 169, 173; 361/679.06, 679.08, 679.09, 679.11, 361/679.26, 679.27; 312/223.2

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,778,260 A	10/1988	Okada et al.
4,824,212 A	4/1989	Taniguchi
4,839,837 A	6/1989	Chang
4,903,222 A	2/1990	Carter et al.
5,016,849 A	5/1991	Wu
5,049,862 A	9/1991	Dao et al.
5,196,993 A	3/1993	Herron et al.
5,278,779 A	1/1994	Conway et al.
5,283,862 A	2/1994	Lund

(Continued)

FOREIGN PATENT DOCUMENTS

JP	02-105194 A	4/1990
JP	08-160387 A	6/1996

OTHER PUBLICATIONS

Final Office Action received for U.S. Appl. No. 10/185,154, mailed on May 17, 2005, 17 pages.

(Continued)

Primary Examiner — Freda S Nunn

(74) *Attorney, Agent, or Firm* — Patent Capital Group

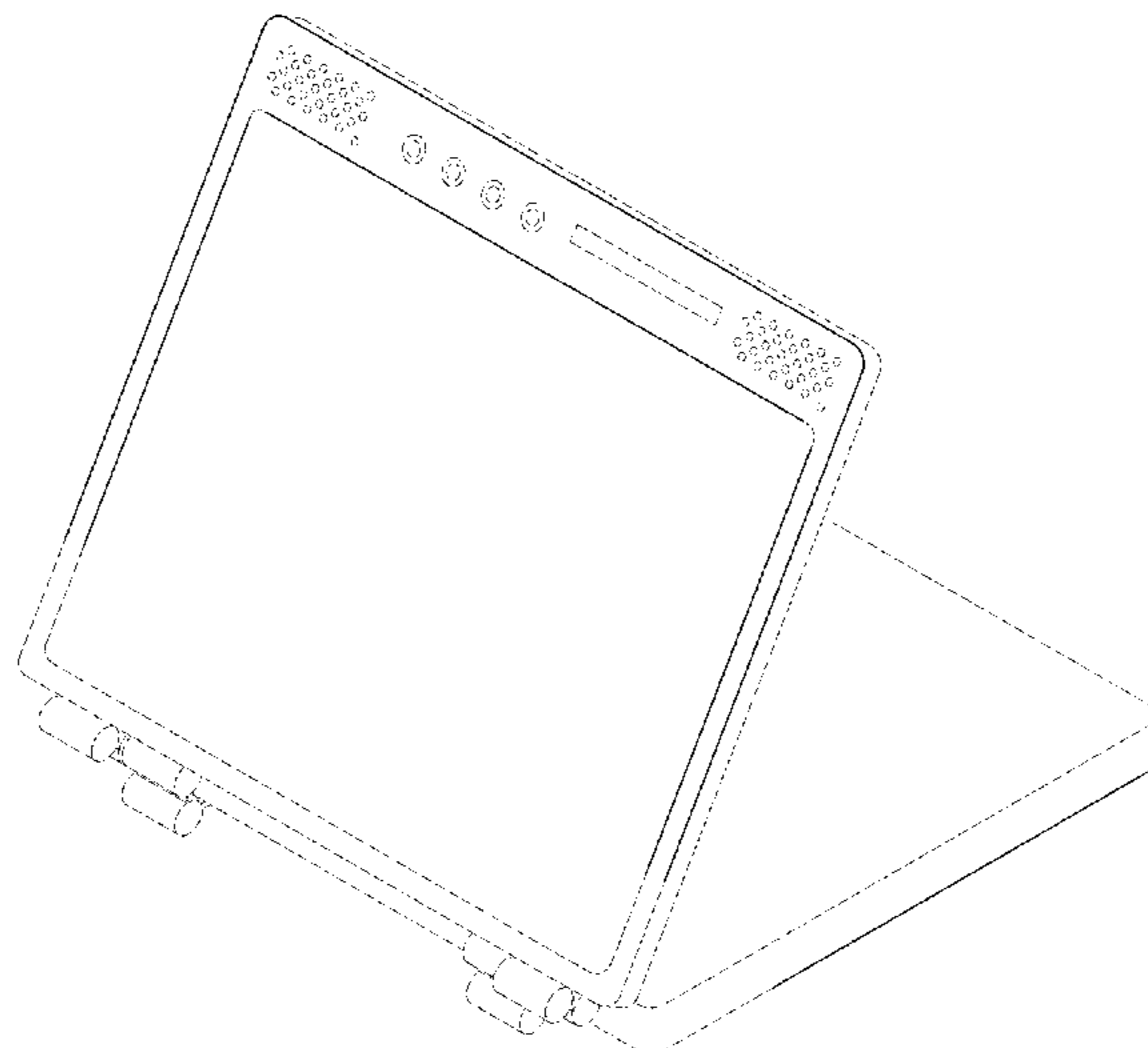
(57) **CLAIM**

The ornamental design for a multiple mode display device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view illustrating a design for a multiple mode display device;
FIG. 2 is a back view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a side view thereof;
FIG. 5 is another side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.
The broken lines shown in the drawings illustrate portions of the multiple mode display device and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,355,279	A	10/1994	Lee et al.	
5,375,076	A	12/1994	Goodrich et al.	
5,414,444	A	5/1995	Britz	
5,483,250	A	1/1996	Herrick	
5,534,892	A	7/1996	Tagawa	
5,584,054	A	12/1996	Tyneski et al.	
D377,341	S	1/1997	Imai et al.	
5,710,576	A	1/1998	Nishiyama et al.	
5,715,524	A	2/1998	Jambhekar et al.	
5,754,160	A	5/1998	Shimizu et al.	
5,796,577	A	8/1998	Ouchi et al.	
5,805,121	A	9/1998	Burgan et al.	
5,825,341	A	10/1998	Pawlowski	
5,841,431	A	11/1998	Simmers	
5,867,140	A	2/1999	Rader	
5,877,733	A	3/1999	Uchida et al.	
5,881,299	A	3/1999	Nomura et al.	
5,995,085	A	11/1999	Bowen	
6,094,341	A	7/2000	Lin	
6,144,358	A	11/2000	Narayanaswamy et al.	
6,154,359	A	11/2000	Kamikakai et al.	
6,198,624	B1	3/2001	Margaritis	
6,219,681	B1	4/2001	Hawkins et al.	
6,243,258	B1	6/2001	Paratore	
6,256,192	B1	7/2001	Shannon	
6,259,597	B1	7/2001	Anzai et al.	
6,266,241	B1	7/2001	Van Brocklin et al.	
6,292,357	B1	9/2001	Zamora et al.	
6,295,038	B1	9/2001	Rebeske	
D448,764	S	10/2001	Marsalka et al.	
6,341,061	B1	1/2002	Eisbach et al.	
6,661,404	B1	12/2003	Sirola et al.	
6,847,519	B2	1/2005	Arbisi et al.	
6,865,075	B2	3/2005	Oakley	
7,036,025	B2	4/2006	Hunter	
7,069,056	B2	6/2006	Iwata et al.	
7,071,917	B2	7/2006	Kori	
7,126,588	B2	10/2006	Oakley	
7,466,306	B2	12/2008	Connor et al.	
7,633,744	B2	12/2009	Kuhn	
7,636,071	B2	12/2009	O’Gorman	
D618,683	S *	6/2010	Wilson et al.	D14/371
D631,043	S *	1/2011	Kell	D14/341
7,932,894	B2	4/2011	Oakley	
D685,781	S *	7/2013	Adams	D14/315
2003/0132928	A1	7/2003	Kori	
2003/0151888	A1	8/2003	Chien et al.	
2004/0212602	A1 *	10/2004	Nako et al.	345/173
2009/0231233	A1 *	9/2009	Liberatore	345/1.3
2011/0199310	A1	8/2011	Oakley	

OTHER PUBLICATIONS

Final Office Action received for U.S. Appl. No. 10/185,154, mailed on Nov. 29, 2005, 8 pages.
 Non Final Office Action received for U.S. Appl. No. 10/185,154, mailed on Apr. 22, 2004, 14 pages.
 Notice of Allowance received for U.S. Appl. No. 10/185,154, mailed on Jun. 14, 2006, 9 pages.
 Notice of Allowance received for U.S. Appl. No. 10/185,154, mailed on Jun. 23, 2006, 7 pages.
 Response to Final Office Action and RCE for U.S. Appl. No. 10/185,154, filed May 30, 2006, 22 pages.
 Response to Final Office Action for U.S. Appl. No. 10/185,154, filed Nov. 25, 2005, 24 pages.

Response to Non Final Office Action for U.S. Appl. No. 10/185,154, filed Oct. 27, 2004, 18 pages.
 Advisory Action received for U.S. Appl. No. 11/588,070, mailed on Jul. 21, 2010, 3 pages.
 Final Office Action received for U.S. Appl. No. 11/588,070, mailed on Mar. 24, 2010, 9 pages.
 Non Final Office Action received for U.S. Appl. No. 11/588,070, mailed on Jul. 17, 2009, 7 pages.
 Non Final Office Action received for U.S. Appl. No. 11/588,070, mailed on Aug. 5, 2010, 7 pages.
 Notice of Allowance received for U.S. Appl. No. 11/588,070, mailed on Dec. 21, 2010, 9 pages.
 Response to Final Office Action for U.S. Appl. No. 11/588,070, filed Jun. 24, 2010, 11 pages.
 Response to Final Office Action, Advisory Action and RCE filed for U.S. Appl. No. 11/588,070, filed Jul. 26, 2010, 14 pages.
 Response to Non Final Office Action for U.S. Appl. No. 11/588,070, filed Dec. 16, 2009, 11 pages.
 Response to Non Final Office Action for U.S. Appl. No. 11/588,070, filed Nov. 2, 2010, 10 pages.
 Advisory Action received for U.S. Appl. No. 13/094,068, mailed on Jul. 7, 2013, 4 pages.
 Final Office Action received for U.S. Appl. No. 13/094,068, mailed on May 23, 2013, 10 pages.
 Non Final Office Action received for U.S. Appl. No. 13/094,068, mailed on Nov. 23, 2012, 12 pages.
 RCE filed for U.S. Appl. No. 13/094,068, filed Jul. 19, 2013, 3 pages.
 Response to Final Office Action received for U.S. Appl. No. 13/094,068, filed Jul. 5, 2013, 13 pages.
 Response to Non Final Office Action received for U.S. Appl. No. 13/094,068, filed Dec. 26, 2012, 10 pages.
 Bowman, D. “Ericsson R380 Smartphone”, GEEK.com PDA Review, Nov. 24, 2000, pp. 1-11, available at: <http://www.geek.com/hwswrev/pda/ericr380/>.
 Greenberg, S. “Designing Computers As Public Artifacts”, Proceedings of Design Computing on the Net (DCNet’99), Nov. 30-Dec. 3, 1999, pp. 1-16.
 Lim, L. “Ericsson R380—The World in Your Hands”, iMobile.com.au (Australian On-Line Mobile Phone Magazine), Sep. 2001, pp. 1-3, available at: <http://www.imobile.com.au/PhoneReviews/default.asp?ID=reviewssep0101>.
 Oakley, Nicholas W., U.S. Appl. No. 29/441,010, filed Dec. 29, 2012, 7 pages.
 Oakley, Nicholas W., U.S. Appl. No. 29/441,011, filed Dec. 29, 2012, 7 pages.
 Williams, M. “Sony Unveils Cool new Vaio”, PCWORLD.COM, Jan. 10, 2002, pp. 1-3 (plus three pictures), available at: <http://www.pcworld.com/news/article/0,aid,78983,00.asp>.
 USPTO Office Action for the Design U.S. Appl. No. 29/441,009, mailed on Oct. 23, 2013, 6 pages.
 USPTO Office Action for the Design U.S. Appl. No. 29/441,011, mailed on Nov. 18, 2013, 7 pages.
 USPTO Office Action for the Design U.S. Appl. No. 29/441,010, mailed on Nov. 18, 2013, 7 pages.
 USPTO Office Action for the U.S. Appl. No. 13/094,068, mailed on Sep. 11, 2013, 14 pages.
 Notice of Allowance in Design U.S. Appl. No. 29/441,009 mailed on Mar. 4, 2014.
 Non-Final Office Action in Design U.S. Appl. No. 29/441,010 mailed on Mar. 18, 2014.
 Non-Final Office Action in Design U.S. Appl. No. 29/441,011 mailed on Mar. 17, 2017.

* cited by examiner

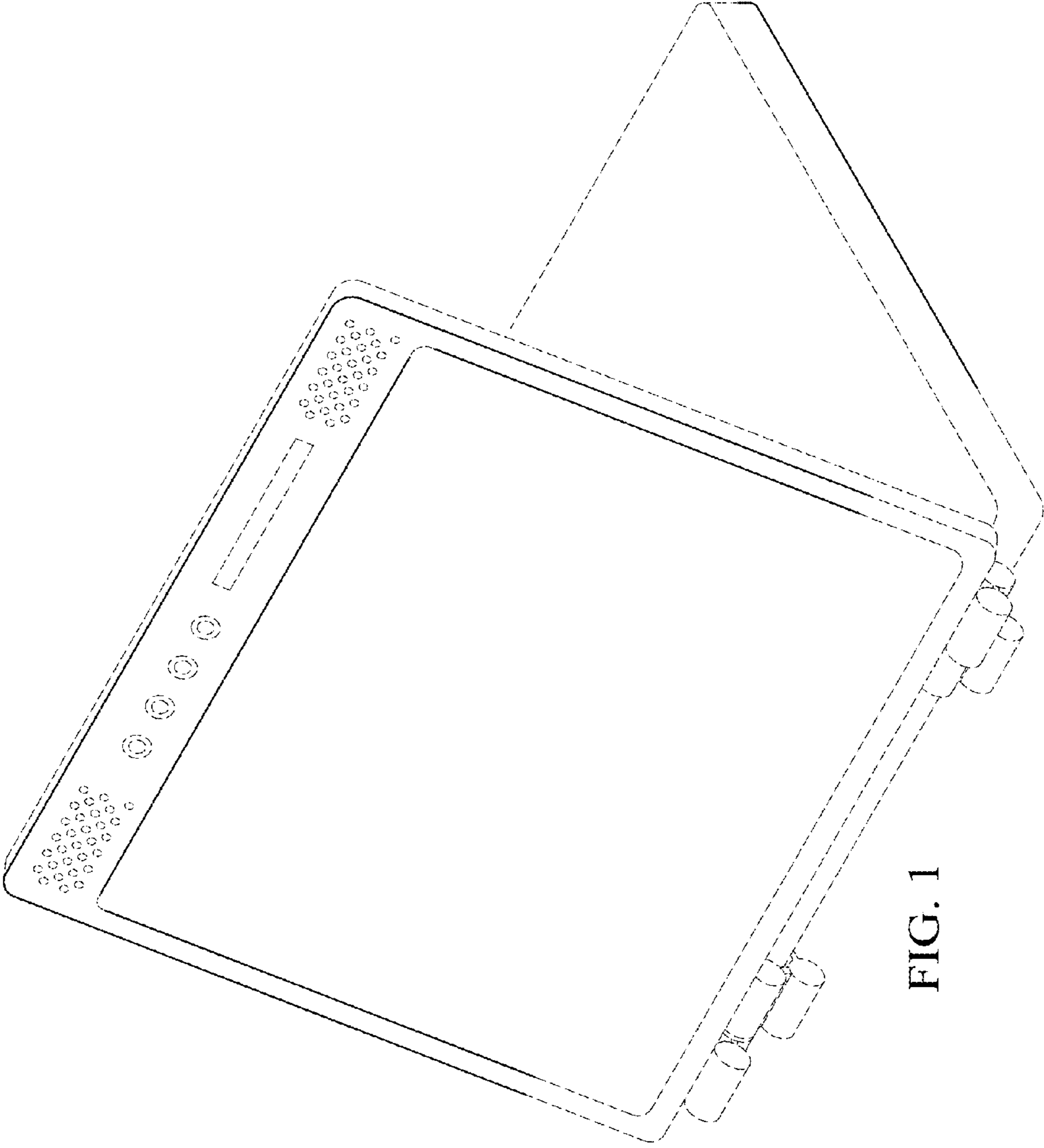


FIG. 1

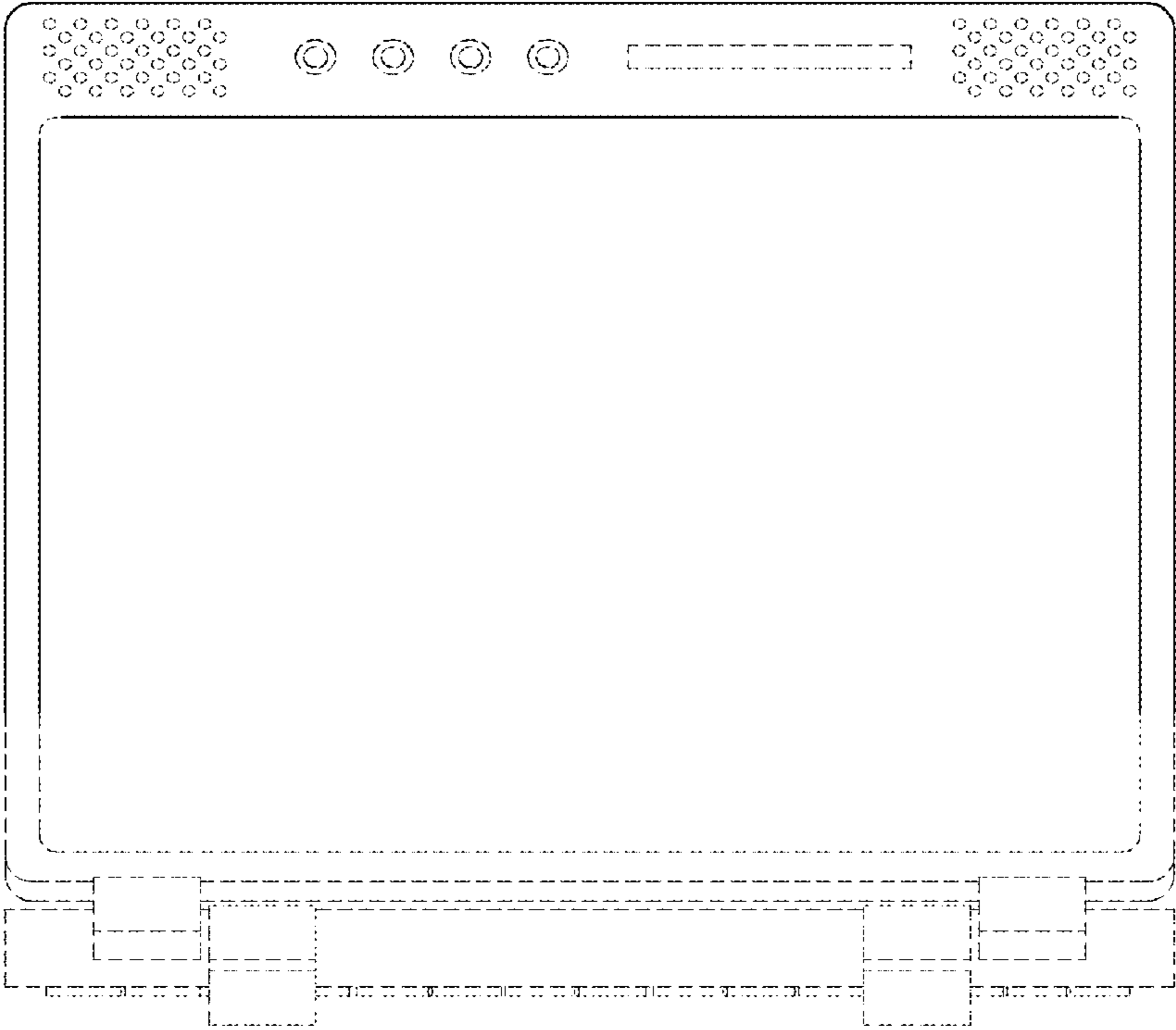


FIG. 2

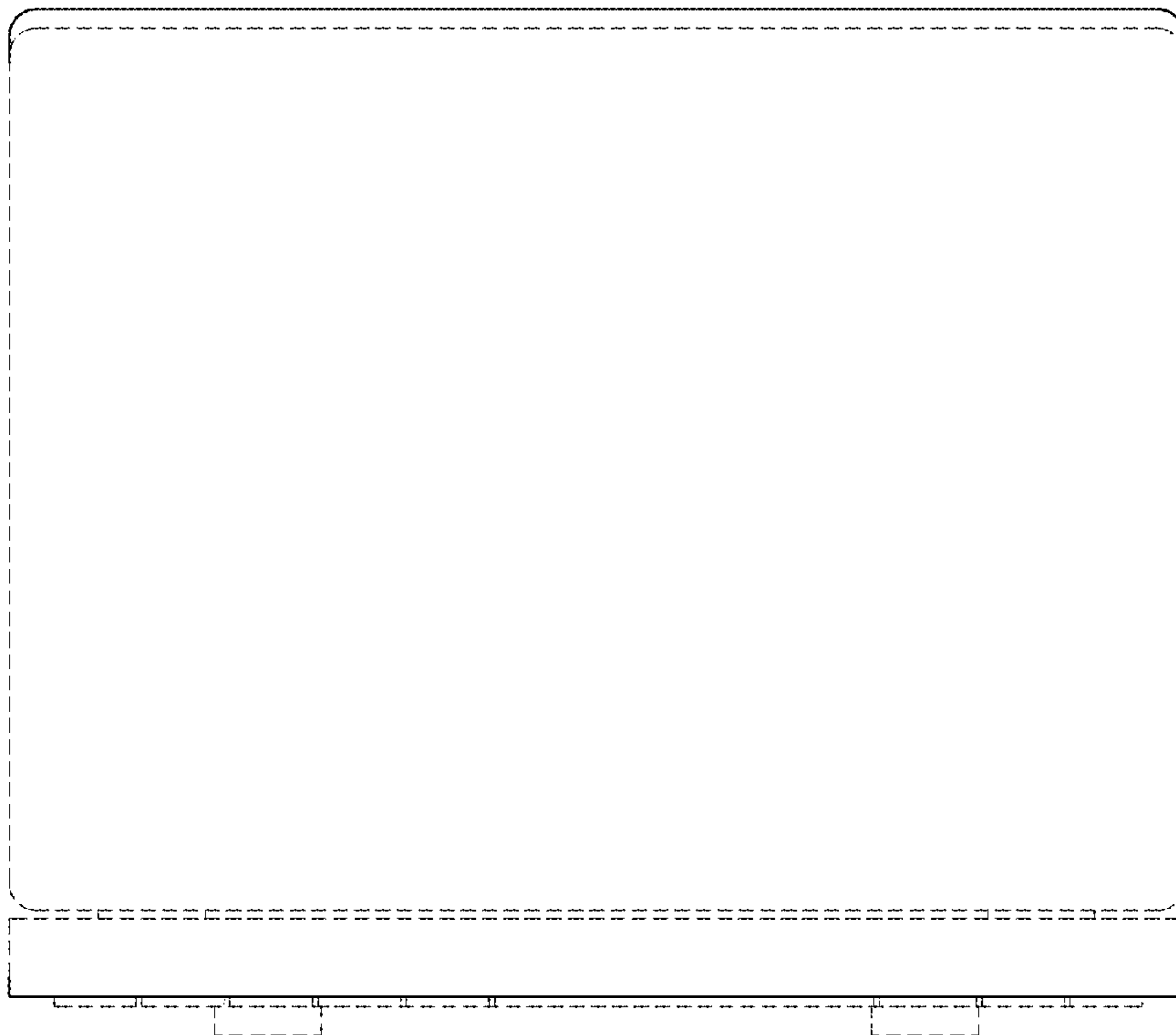


FIG. 3

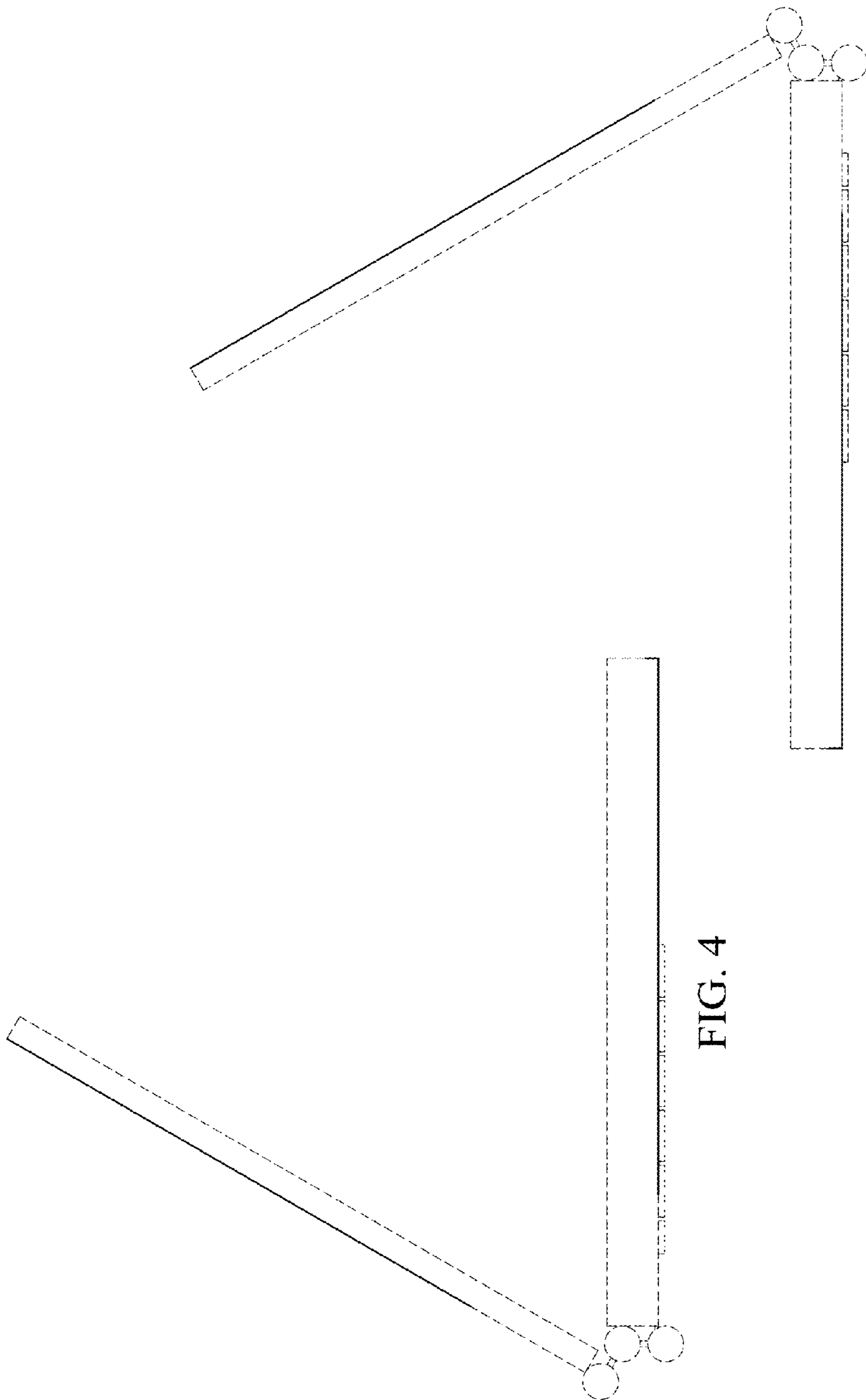


FIG. 4

FIG. 5

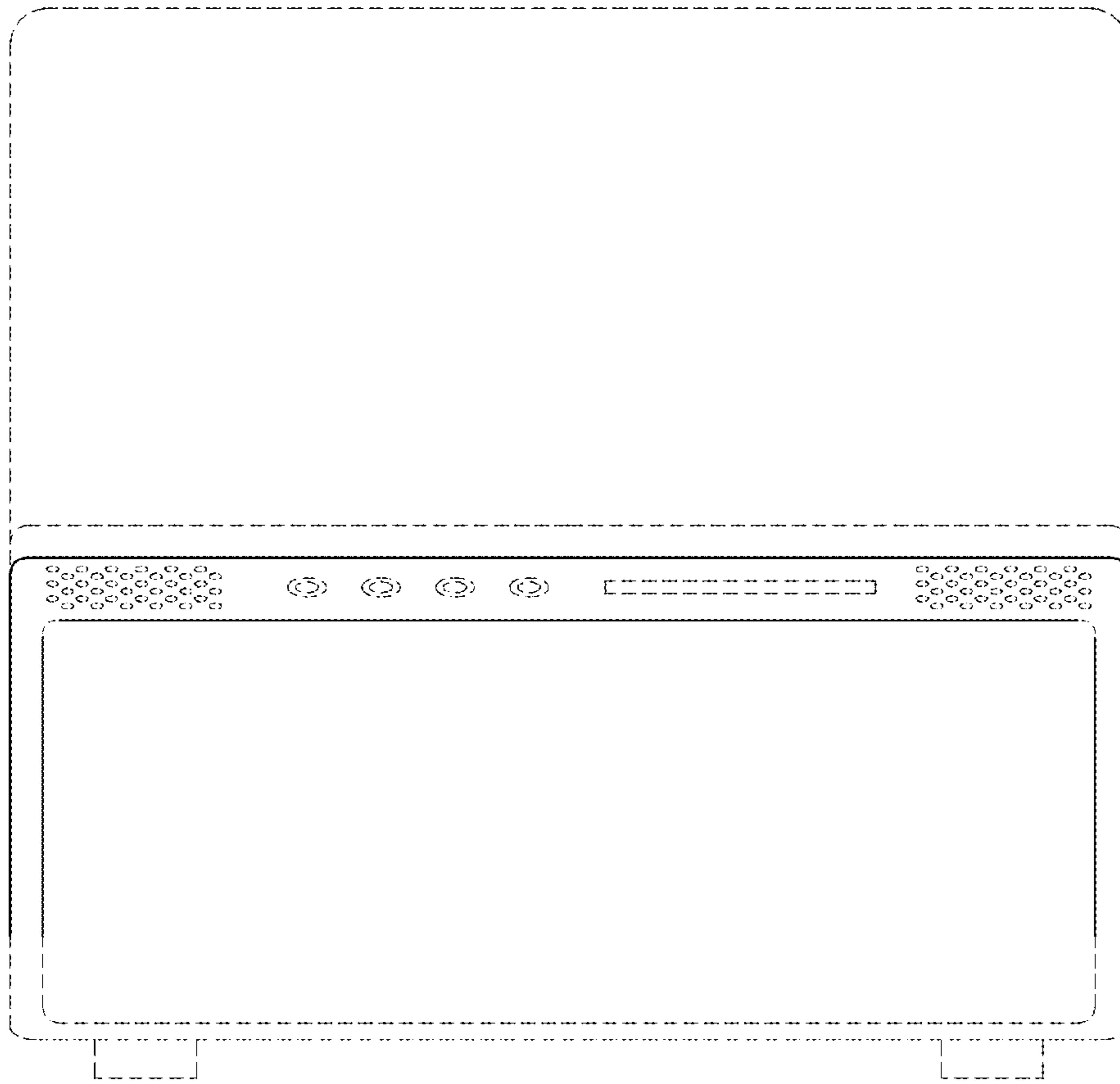


FIG. 6

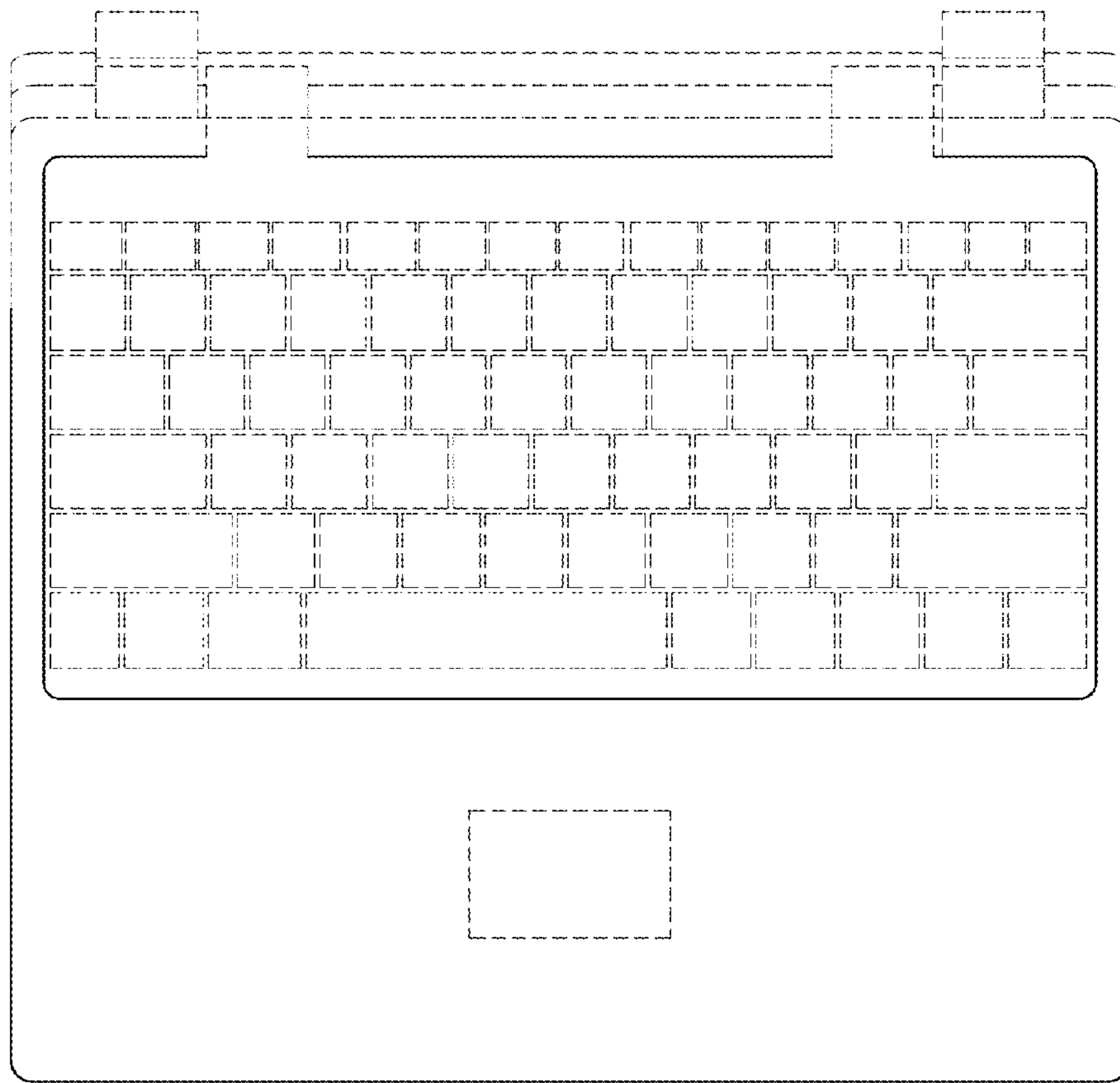


FIG. 7