



US00D977820S

(12) **United States Design Patent**
Mehregany et al.

(10) **Patent No.:** **US D977,820 S**

(45) **Date of Patent:** **** Feb. 14, 2023**

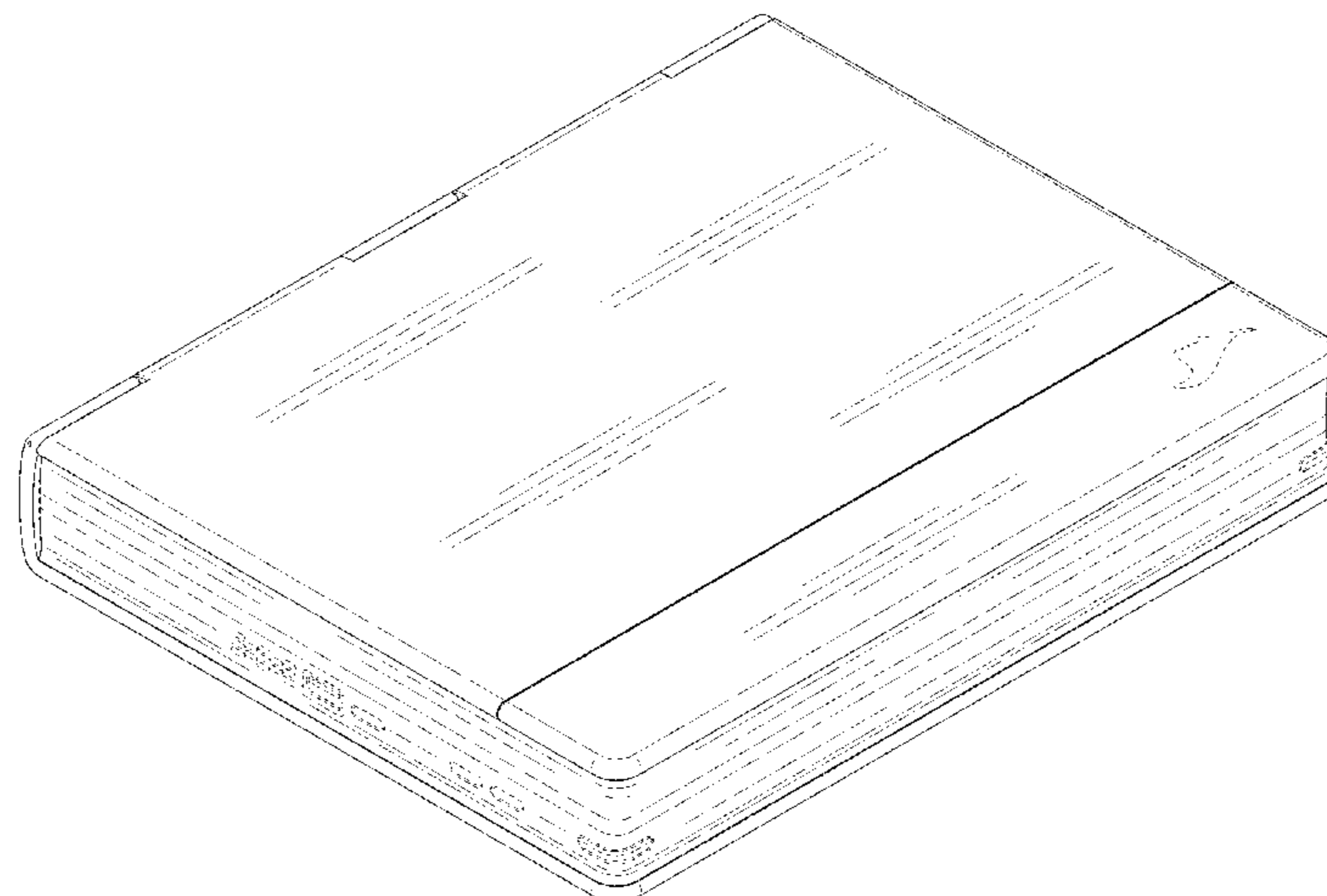
- (54) **CASE FOR HOLDING A BLISTER PACK**
- (71) Applicant: **QuantaEd, LLC**, San Diego, CA (US)
- (72) Inventors: **Mehran Mehregany**, San Diego, CA (US); **Derek Angelo Silverio**, San Diego, CA (US)
- (73) Assignee: **QuantaEd, LLC**, San Diego, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/694,868**
- (22) Filed: **Jun. 13, 2019**
- (51) **LOC (14) Cl.** **03-01**
- (52) **U.S. Cl.**
USPC **D3/203.1**
- (58) **Field of Classification Search**
USPC D3/201, 203.1, 203.2, 203.3, 205, 206, D3/273, 274, 294; D9/730, 732, 759, D9/760
CPC A61J 1/00; A61J 1/03; A61J 1/035; B65D 75/36; B65D 1/09; B65D 51/28; B65D 51/2821; B65D 83/0088; B65D 83/04; B65D 83/0463
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 3,243,081 A * 3/1966 Schmank B65D 83/0409
221/266
- D257,584 S * 12/1980 Finkel D9/423
- D275,833 S * 10/1984 Malpass D9/423
- D305,960 S * 2/1990 Wolff D24/232
- D324,819 S * 3/1992 Eisenberg D3/203.3
- D339,742 S * 9/1993 Walchek, Jr. D9/423
- 5,267,650 A * 12/1993 Gilbilisco A61J 7/04
206/815
- D358,546 S * 5/1995 Walchek, Jr. D3/203.3
- D358,762 S * 5/1995 Walchek, Jr. D3/203.3
- 5,412,372 A * 5/1995 Parkhurst A61J 7/0481
340/568.1
- 5,516,202 A * 5/1996 Markezin B44D 3/02
220/23.6

- D381,497 S * 7/1997 Legrand D3/206
- D398,521 S * 9/1998 Coe D9/423
- 5,806,670 A * 9/1998 Harlan A61J 1/03
220/523
- D399,134 S * 10/1998 Lidle, Jr. D9/415
- D411,445 S * 6/1999 Anderson D3/203.3
- D414,106 S * 9/1999 Anderson D3/203.3
- 6,411,567 B1 * 6/2002 Niemiec A61J 7/0481
368/2
- D460,690 S * 7/2002 Doerschlag D9/423
- D480,837 S * 10/2003 Liu D28/83
- 6,839,304 B2 1/2005 Niemiec et al.
- D514,308 S * 2/2006 Wahl D3/203.2
- D516,801 S * 3/2006 Jones, III D3/203.2
- D593,316 S * 6/2009 Ruwiel D3/203.2
- D606,393 S * 12/2009 Easterbrook D9/423
- D622,499 S * 8/2010 Sprada D3/203.2
- D640,920 S * 7/2011 Giraud D9/414
- 8,025,149 B2 * 9/2011 Sterry A61J 7/0436
206/534
- D652,617 S * 1/2012 Chen D3/203.3
- 8,152,020 B2 * 4/2012 Flowers A61J 7/0409
221/7
- D661,898 S * 6/2012 Aigle D3/295
- D663,110 S * 7/2012 Marwah D3/203.2
- D663,112 S * 7/2012 Fulmer Mason D3/203.3
- D665,571 S * 8/2012 Tello B42D 25/22
D3/203.2
- D673,360 S * 1/2013 Denzinger D3/203.2
- D676,239 S * 2/2013 Benoit D3/294
- D679,086 S * 4/2013 Liguori D3/203.3
- D689,688 S * 9/2013 Horn D3/203.2
- D693,999 S * 11/2013 Alexander D3/203.2
- 8,583,281 B2 * 11/2013 Bear A61J 7/0481
700/232
- D694,906 S * 12/2013 Priebe D24/229
- D697,401 S * 1/2014 Kidd D9/421
- 8,678,185 B1 * 3/2014 Lin B25H 3/003
220/345.3
- D716,868 S * 11/2014 Jansen D3/203.3
- 8,878,654 B2 * 11/2014 Cohen-Alloro G16H 20/13
340/572.1
- D719,216 S * 12/2014 Jansen D3/203.3
- D736,404 S * 8/2015 Priebe D24/229
- D787,812 S * 5/2017 Ganesan D3/203.3
- 9,717,654 B2 * 8/2017 Dickie A61J 7/0084
- 9,717,655 B2 8/2017 Nova et al.
- D805,398 S * 12/2017 Torchin D9/737
- 10,005,588 B2 * 6/2018 Kanbar A24F 15/12
- D839,583 S * 2/2019 Cao D3/201
- D840,146 S * 2/2019 Hauss D3/203.3
- D845,615 S * 4/2019 Mehregany D3/203.3
- D850,097 S * 6/2019 Mehregany D3/203.3



US D977,820 S

10,307,339	B2 *	6/2019	Horn	.....	B65D 25/205
D861,070	S *	9/2019	O'Brien	.....	A61J 1/035
					D19/106
D864,710	S *	10/2019	Watson	.....	D9/421
D873,676	S *	1/2020	Weston	.....	B65D 5/5021
					D9/756
D876,821	S *	3/2020	Lee	.....	D3/203.3
D889,117	S *	7/2020	Lee	.....	D3/203.2
D889,118	S *	7/2020	Lee	.....	A61J 1/03
					D3/203.2
D896,068	S *	9/2020	Hampton	.....	D9/737
D911,020	S *	2/2021	Lee	.....	D3/203.2
D911,021	S *	2/2021	Al-Bayati	.....	D3/203.2
D930,973	S *	9/2021	Marshall	.....	D9/756
D930,974	S *	9/2021	Marshall	.....	D9/756
D933,954	S *	10/2021	Ludlow	.....	D3/294
D935,167	S *	11/2021	Chen	.....	D3/203.3
D939,776	S *	12/2021	Huang	.....	D28/83
D941,011	S *	1/2022	Chen	.....	D3/203.3
D941,570	S *	1/2022	Chan	.....	D3/203.1
D942,749	S *	2/2022	Lee	.....	D3/203.1
D945,146	S *	3/2022	Qian	.....	D3/203.2
D945,147	S *	3/2022	Qian	.....	D3/203.3
D948,865	S *	4/2022	Tarafder	.....	D3/203.3
D948,866	S *	4/2022	Wilkins	.....	D3/273
D951,727	S *	5/2022	Zhong	.....	D7/703
D953,128	S *	5/2022	Swartz	.....	D7/703
D953,129	S *	5/2022	Swartz	.....	D7/703
D953,731	S *	6/2022	Lee	.....	D3/203.2
D959,140	S *	8/2022	Kachian	.....	D3/294
D959,785	S *	8/2022	Culbreth	.....	D99/28
2005/0162979	A1 *	7/2005	Ostergaard	.....	G16H 20/13
					368/10
2005/0252924	A1 *	11/2005	Pieper	.....	A61J 7/0481
					221/25
2007/0023316	A1 *	2/2007	Coe	.....	A61J 1/03
					206/534
2007/0194128	A1 *	8/2007	Coe	.....	A45C 11/18
					235/486
2009/0283437	A1 *	11/2009	Angelucci	.....	A61J 1/03
					206/532
2009/0283438	A1 *	11/2009	Bourque	.....	A61J 1/03
					156/253
2010/0006441	A1 *	1/2010	Renaud	.....	B01L 3/502746
					204/643
2010/0147733	A1 *	6/2010	Pabari	.....	A61J 1/03
					206/532
2011/0100862	A1 *	5/2011	Turkington	.....	A61J 1/035
					206/534
2012/0145573	A1 *	6/2012	Scharfeld	.....	G08B 13/2417
					206/223
2013/0126379	A1 *	5/2013	Medhal	.....	B65D 79/00
					340/541
2013/0222135	A1 *	8/2013	Stein	.....	A61J 7/0409
					222/23
2013/0285681	A1 *	10/2013	Wilson	.....	H05K 3/1275
					324/693
2013/0319902	A1 *	12/2013	Tufi	.....	A61J 7/04
					206/534
2013/0330684	A1 *	12/2013	Dillon	.....	A61B 1/0005
					433/29
2014/0001194	A1 *	1/2014	Pipes	.....	A61J 1/035
					221/69
2014/0255899	A1 *	9/2014	Poullain	.....	G06F 1/1647
					434/351
2014/0262884	A1 *	9/2014	Priebe	.....	A61J 1/03
					206/538
2016/0158109	A1 *	6/2016	Nova	.....	A61J 7/0481
					206/534
2017/0294105	A1 *	10/2017	Mehregany	.....	A61J 1/035
2018/0044060	A1 *	2/2018	Leahy	.....	A61J 7/0069
2018/0264876	A1 *	9/2018	Davis	.....	B44D 3/04
2019/0069661	A1 *	3/2019	Worley	.....	A45D 33/26
2021/0300640	A1 *	9/2021	Ludewig	.....	B65D 50/046

FOREIGN PATENT DOCUMENTS

CN	101802648	A	8/2010
CN	104302555	A	1/2015
WO	94/07184	A1	3/1994
WO	2008/079090	A1	7/2008
WO	2009/116108	A1	9/2009
WO	2012/111034	A1	8/2012
WO	2013/159198	A1	10/2013

OTHER PUBLICATIONS

“The Most Accurate Smart Blister in the World”, “med-ic Smart Label”, 2011, Publisher: IMC Information Mediary Corp.

Advisory Action (PTOL-303) received for U.S. Appl. No. 14/879,874, dated Aug. 1, 2018, 3 pages.

Advisory Action (PTOL-303) received for U.S. Appl. No. 15/170,121, dated Aug. 3, 2018, 4 pages.

Advisory Action received for U.S. Appl. No. 16/179,287, dated Oct. 10, 2019, 3 pages.

Applicant Initiated Interview Summary (PTOL-413) received for U.S. Appl. No. 14/879,874, dated Mar. 13, 2019, 3 pages.

Applicant Initiated Interview Summary received for U.S. Appl. No. 29/614,053, dated Oct. 2, 2018.

Applicant Initiated Interview Summary received for U.S. Appl. No. 14/879,874, dated Jul. 5, 2018, 3 pages.

Applicant Initiated Interview Summary received for U.S. Appl. No. 15/170,121, dated Jul. 5, 2018, 3 pages.

Applicant Initiated Interview Summary received for U.S. Appl. No. 16/179,287, dated Oct. 3, 2019, 3 pages.

Examiner initiated interview summary (PTOL-413B) received for U.S. Appl. No. 14/879,874, dated Jun. 3, 2019, 2 pages.

Examiner initiated interview summary (PTOL-413B) received for U.S. Appl. No. 15/170,121, dated Aug. 3, 2018, 1 pages.

Examiner initiated interview summary (PTOL-413B) received for U.S. Appl. No. 29/614,055, dated Dec. 20, 2018, 1 page.

Examiner initiated interview summary received for U.S. Appl. No. 16/179,287, dated Oct. 31, 2019, 1 pages.

Examiner initiated interview summary received for U.S. Appl. No. 16/290,656, dated Jul. 30, 2019, 1 page.

“Non-Final Office Action”, U.S. Appl. No. 14/879,874, dated Oct. 10, 2017.

“Notice of Allowance” issued in related U.S. Appl. No. 15/223,779, dated Apr. 19, 2018.

“Final Rejection” issued in related U.S. Appl. No. 14/879,874 dated May 14, 2018.

Office Action issued in counterpart Chinese patent application No. 201780030375.4, Jul. 3, 2019, 14 pp.

Final Office Action received for U.S. Appl. No. 15/170,121, dated May 29, 2018, 20 pages.

Final Rejection received for U.S. Appl. No. 29/614,053, dated Jan. 10, 2019, 5 pages.

Non-Final Office Action received for U.S. Appl. No. 14/879,874, dated Oct. 10, 2017, 29 pages.

Non-Final Office Action received for U.S. Appl. No. 16/360,332, dated Oct. 4, 2019, 32 pages.

Non-Final Rejection received for U.S. Appl. No. 14/879,874, dated Feb. 26, 2019, 40 pages.

Non-Final Rejection received for U.S. Appl. No. 15/170,121, dated Mar. 7, 2019, 21 pages.

Non-Final Rejection received for U.S. Appl. No. 16/100,430, dated Jan. 25, 2019, 7 pages.

Notice of Allowance and Fees Due (PTOL-85) received for U.S. Appl. No. 14/879,874, dated Jun. 3, 2019, 19 pages.

Notice of Allowance and Fees Due (PTOL-85) received for U.S. Appl. No. 15/170,121, dated Apr. 30, 2019, 14 pages.

Notice of Allowance and Fees Due (PTOL-85) received for U.S. Appl. No. 16/100,430, dated Mar. 13, 2019, 8 pages.

Notice of Allowance and Fees Due (PTOL-85) received for U.S. Appl. No. 29/614,049, dated Jan. 10, 2019, 5 pages.

Notice of Allowance and Fees Due (PTOL-85) received for U.S. Appl. No. 29/614,053, dated Feb. 21, 2019, 5 pages.

Notice of Allowance and Fees Due (PTOL-85) received for U.S. Appl. No. 29/614,055, dated Dec. 20, 2018, 9 pages.

Notice of Allowance received for U.S. Appl. No. 15/223,779, dated Apr. 19, 2018, 8 pages.

Notice of Allowance received for U.S. Appl. No. 15/223,779, dated Aug. 9, 2018, 9 pages.

Notice of Allowance received for U.S. Appl. No. 16/179,287, dated Oct. 31, 2019, 9 pages.

Notice of Allowance received for U.S. Appl. No. 16/290,656, dated Jul. 30, 2019, 9 pages.

Office Action received for European Patent Application No. 16791135.3, dated Mar. 29, 2019, 4 pages.

Officer: Jean Sommer, "International Search Report and Written Opinion", PCT/US2016/055516, Completed Jan. 5, 2017.

Officer: Ioannis Kousouretas, "International Search Report and Written Opinion", PCT/US2016/055535, Completed Jan. 16, 2017.

Office Action issued in counterpart European patent application No. 17719957.7, dated Aug. 5, 2019, 7 pp.

Silva et al., "Influence of current injection pattern and electric potential measurement strategies in electrical impedance tomography", Mar. 2, 2016, Publisher: Elsevier Ltd., Publication: "Control Engineering Practice", <http://dx.doi.org/10.1016/j.conengprac.2016.03.003>, Country: BR.

* cited by examiner

Primary Examiner — Steven J Czyz

(74) *Attorney, Agent, or Firm* — Kaplan Breyer Schwarz, LLP

(57) **CLAIM**

The ornamental design for a case for holding a blister pack, as shown and described.

DESCRIPTION

FIG. 1 is a top isometric view of a case for holding a blister pack showing our new design, showing the case in a closed configuration;

FIG. 2 is bottom isometric view of the case for holding a blister pack of FIG. 1;

FIG. 3 is a left side elevation view of the case for holding a blister pack of FIG. 1;

FIG. 4 is a right side elevation view of the case for holding a blister pack of FIG. 1;

FIG. 5 is a front elevation view of the case for holding a blister pack of FIG. 1;

FIG. 6 is a rear elevation view of the case for holding a blister pack of FIG. 1;

FIG. 7 is a top plan view of the case for holding a blister pack of FIG. 1;

FIG. 8 is a bottom plan view of the case for holding a blister pack of FIG. 1;

FIG. 9 is a top isometric view of the case for holding a blister pack of FIG. 1, showing the case in an open configuration;

FIG. 10 is a top isometric view of the case for holding a blister pack of FIG. 1, showing the case in an open configuration and having an insert shown in a removed state;

FIG. 11 is bottom isometric view of the case for holding a blister pack of FIG. 1, showing the case in an open configuration;

FIG. 12 is a left side elevation view of the case for holding a blister pack of FIG. 1 showing the case in an open configuration;

FIG. 13 is a right side elevation view of the case for holding a blister pack of FIG. 1 showing the case in an open configuration;

FIG. 14 is a front elevation view of the case for holding a blister pack of FIG. 1 showing the case in an open configuration;

FIG. 15 is a rear elevation view of the case for holding a blister pack of FIG. 1 showing the case in an open configuration;

FIG. 16 is a top plan view of the case for holding a blister pack of FIG. 1 showing the case in an open configuration; and,

FIG. 17 is a bottom plan view of the case for holding a blister pack of FIG. 1 showing the case in an open configuration.

The features shown in dotted lines in the drawing depict portions of the design that form no part of the claimed design.

1 Claim, 13 Drawing Sheets

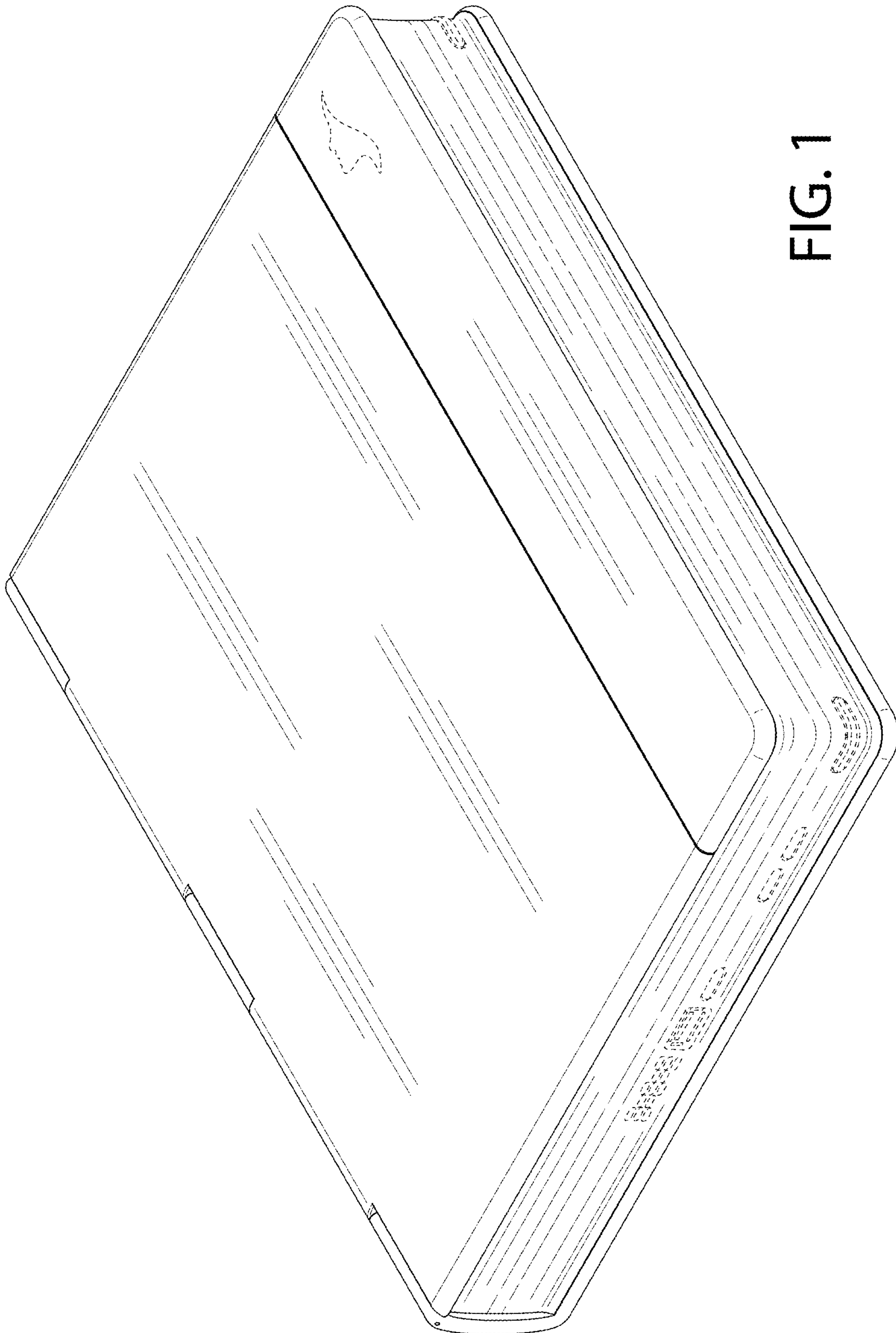


FIG. 1

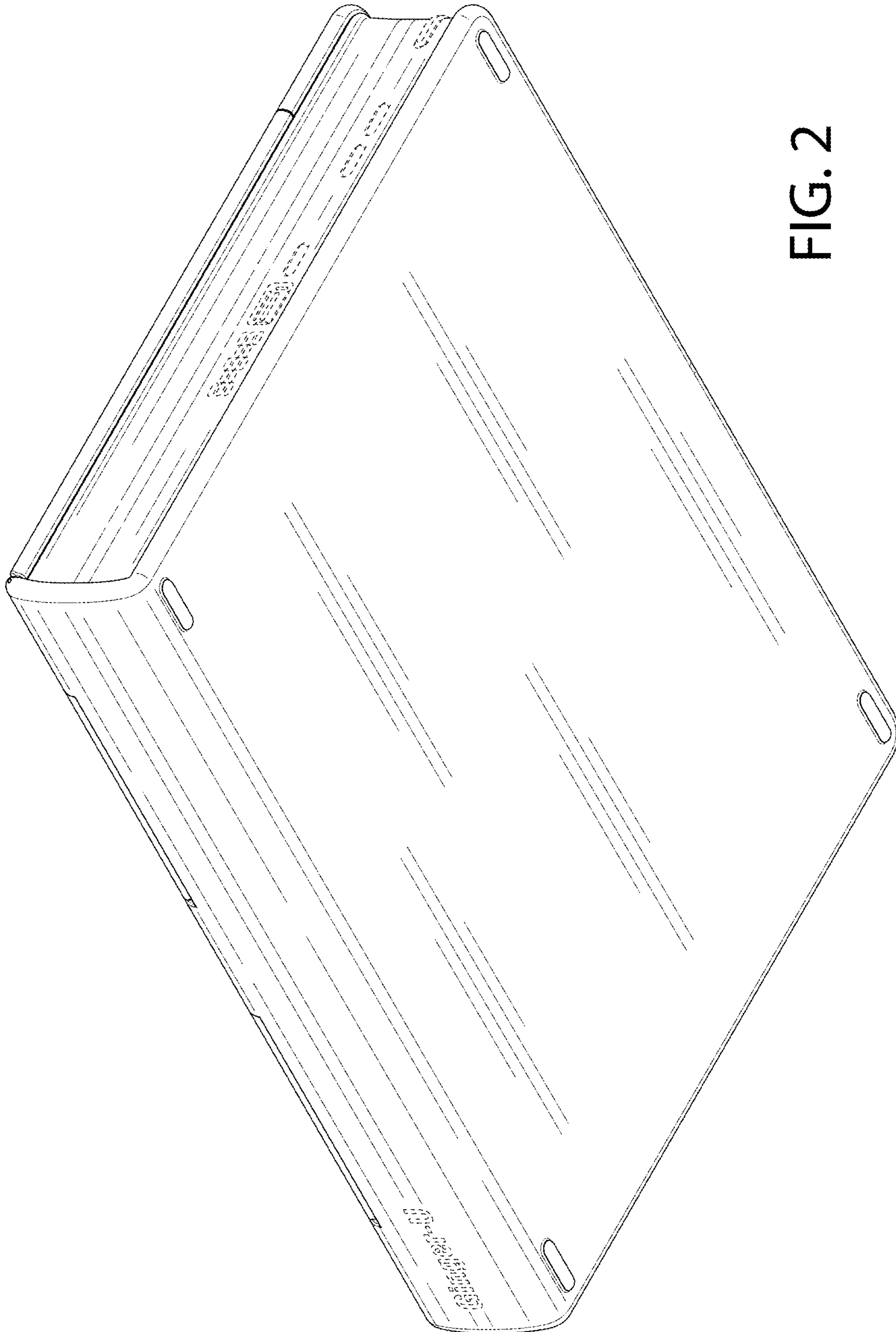


FIG. 2

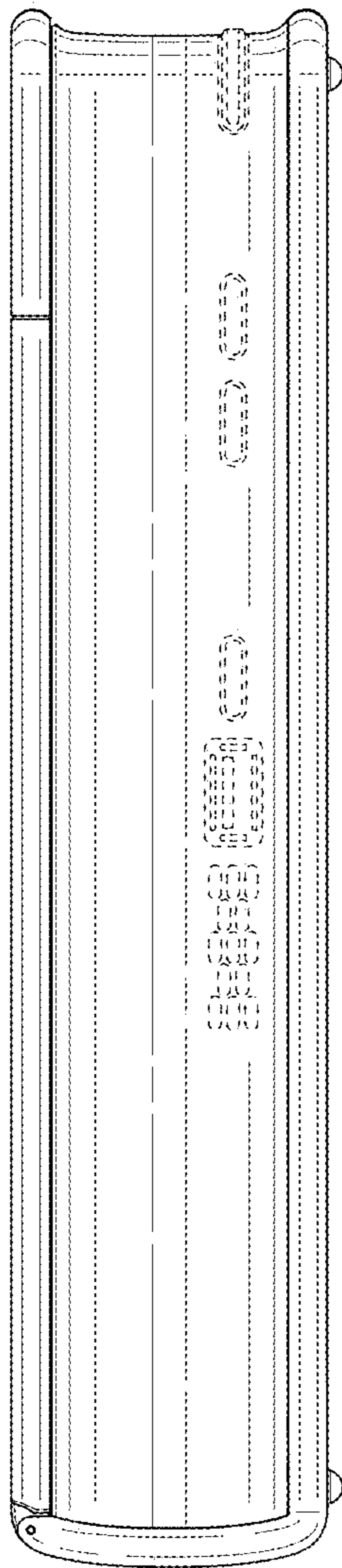


FIG. 3

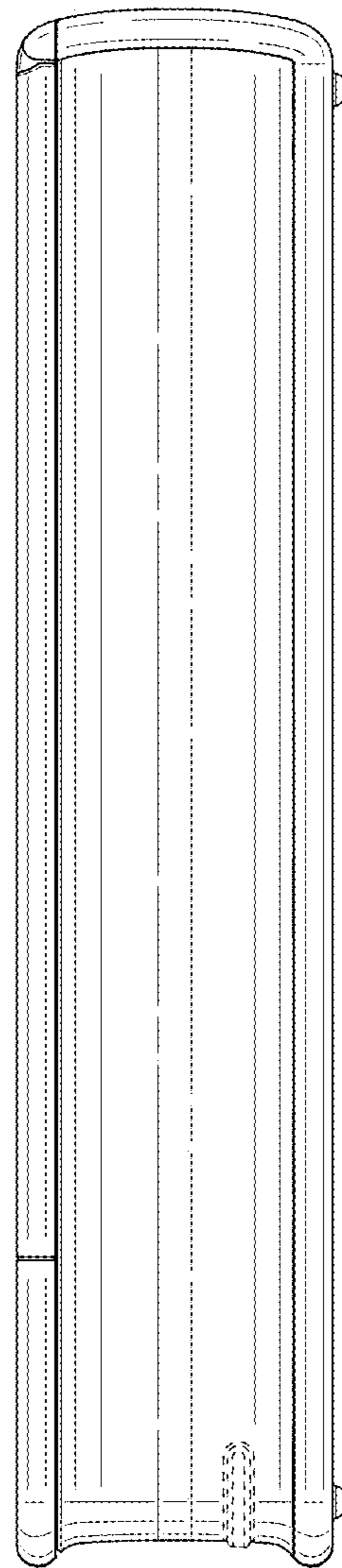


FIG. 4

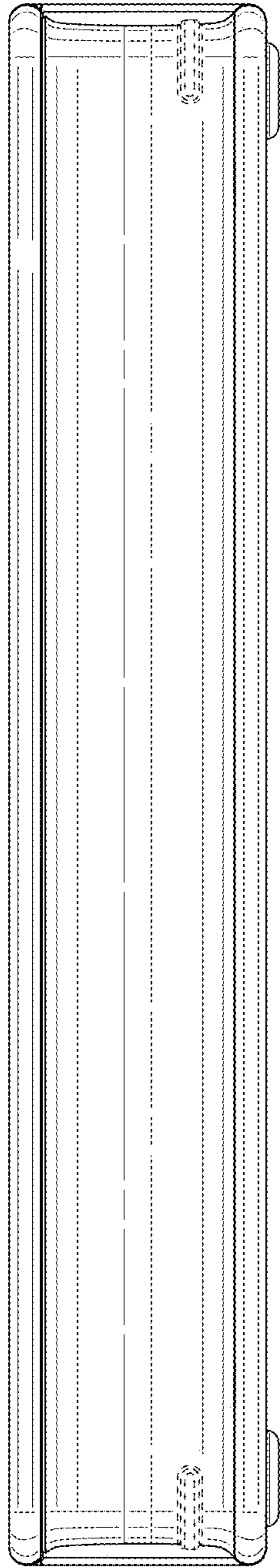


FIG. 5

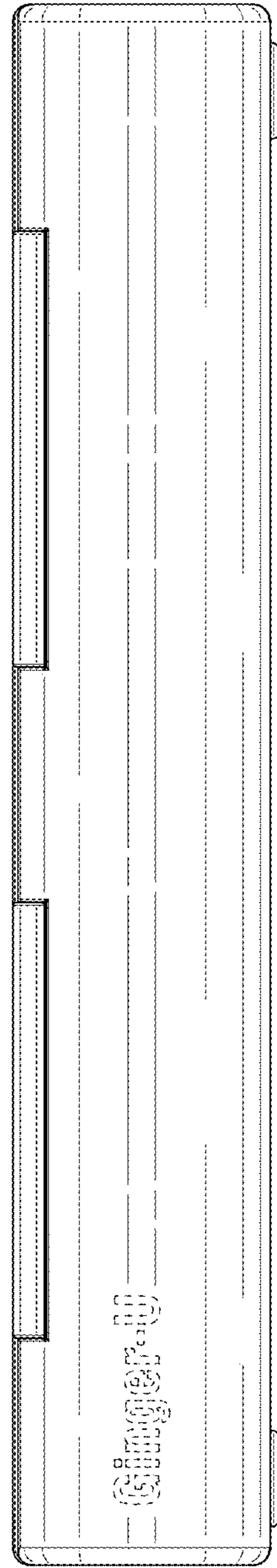


FIG. 6

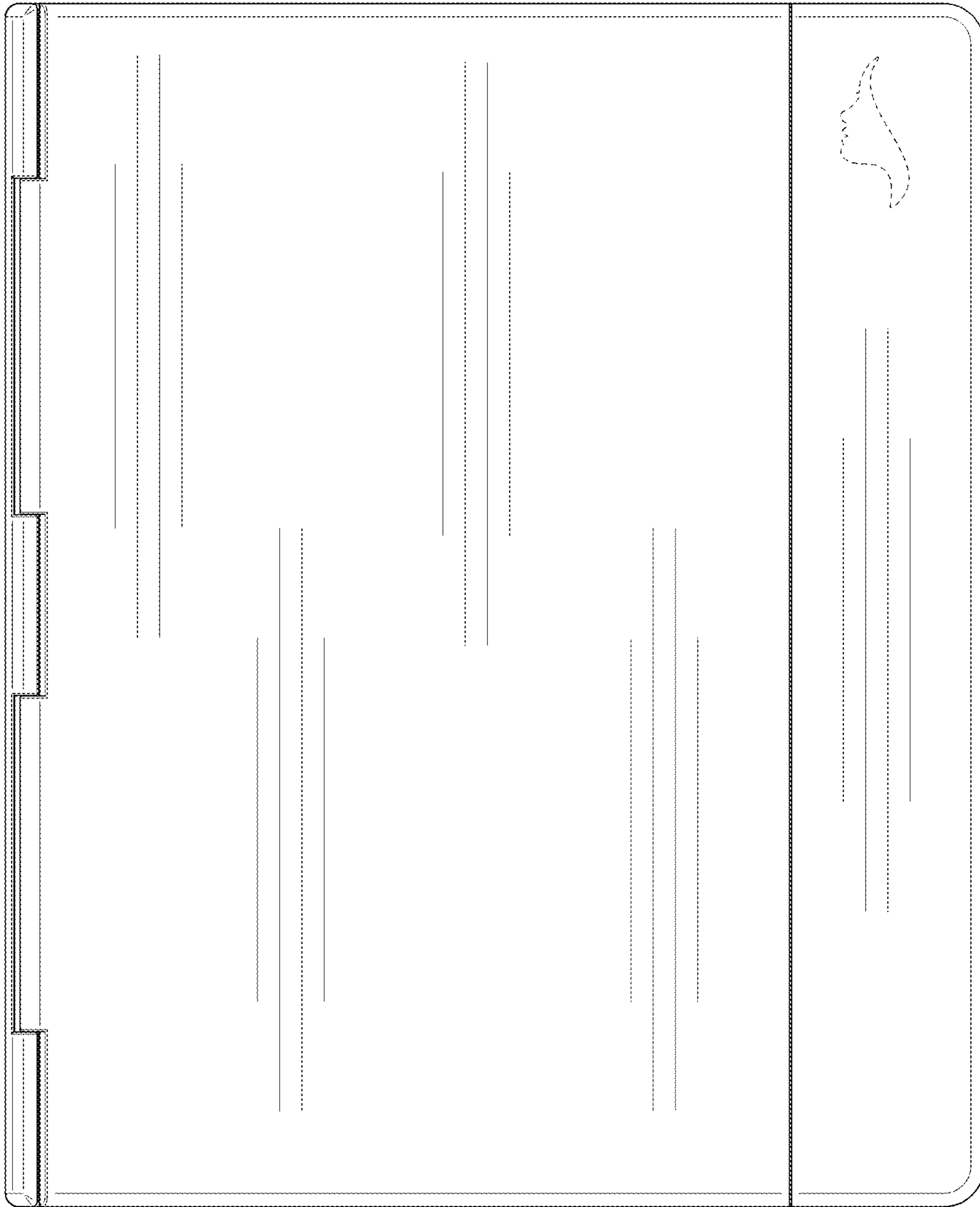


FIG. 7

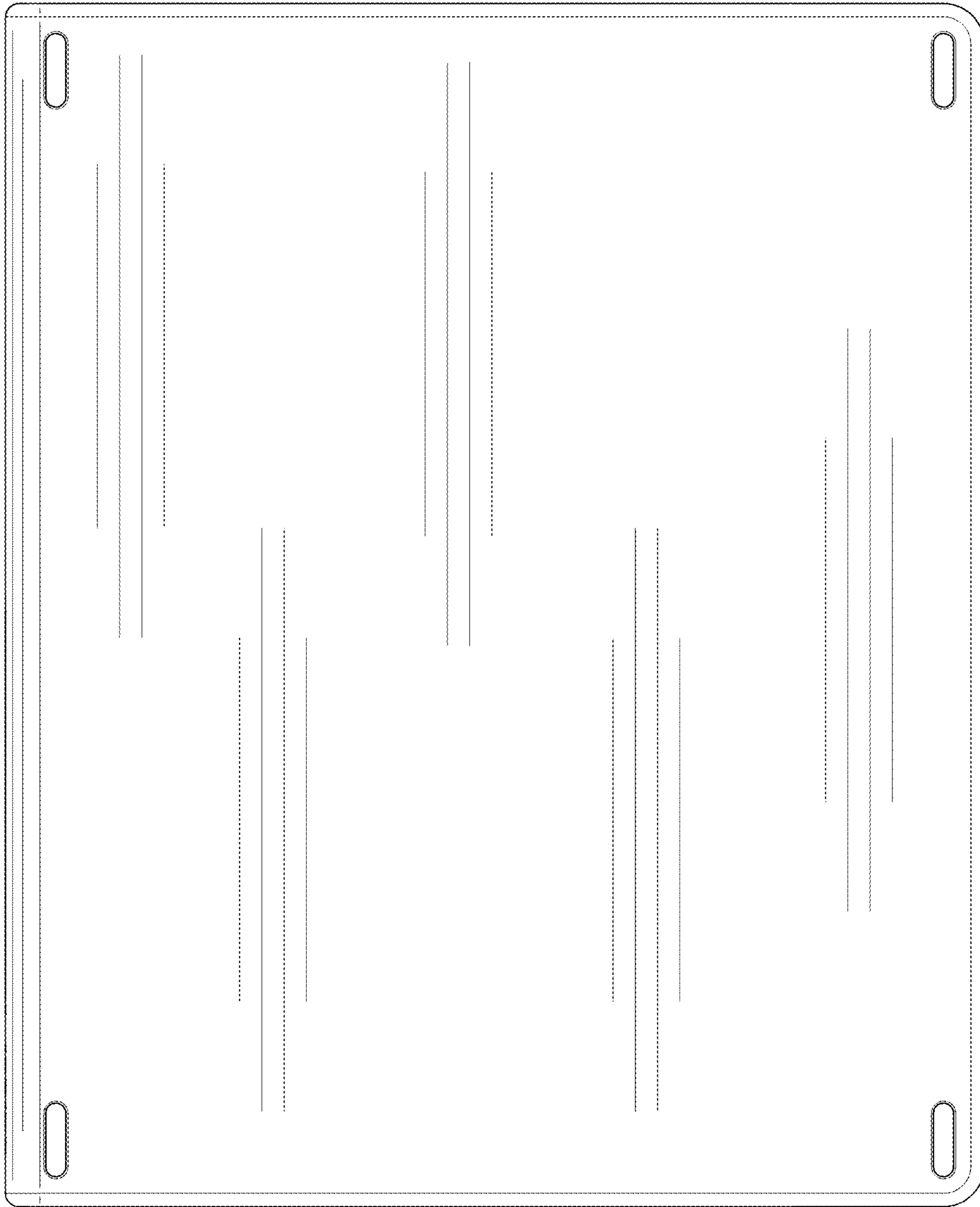


FIG. 8

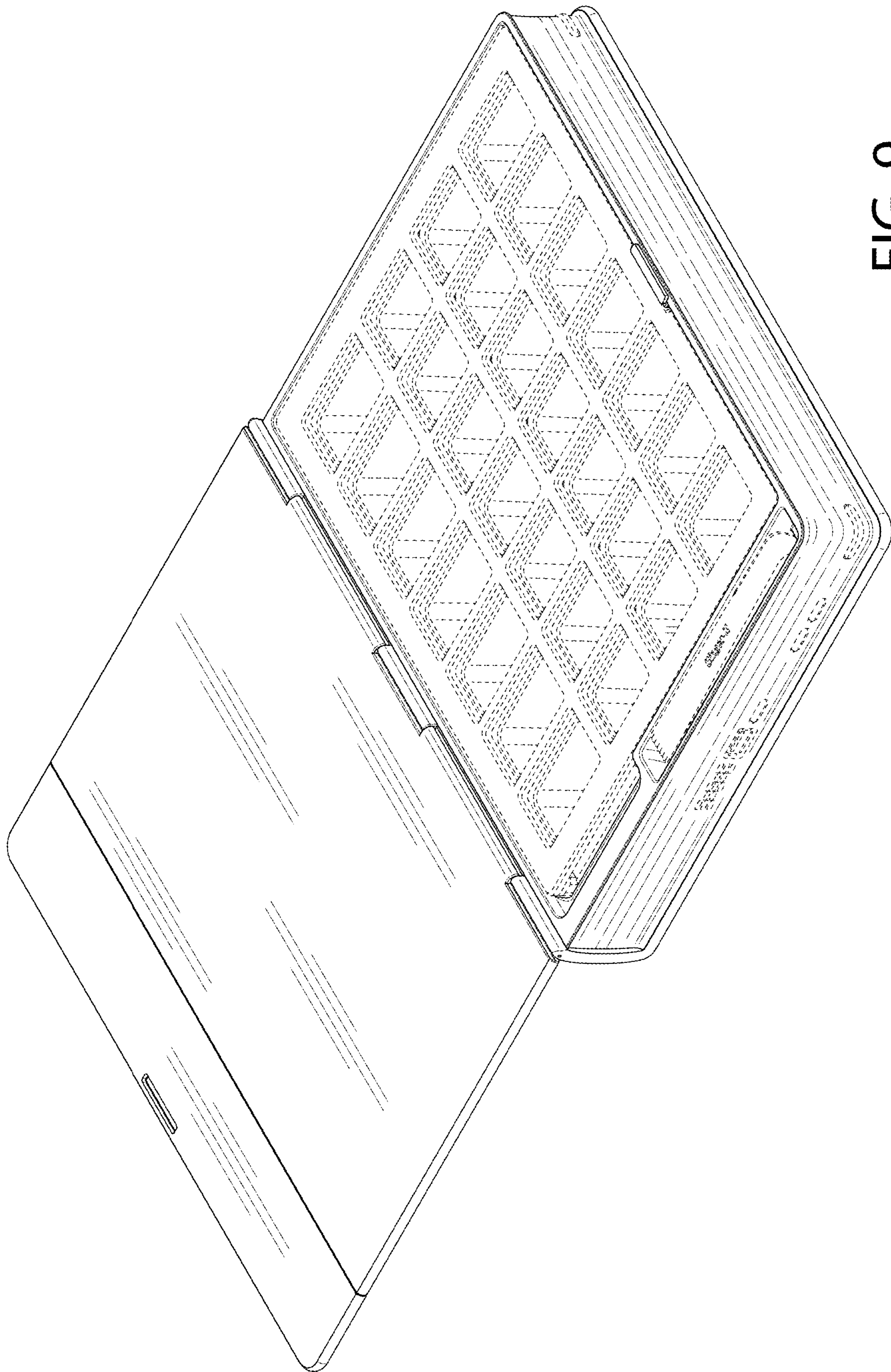


FIG. 9

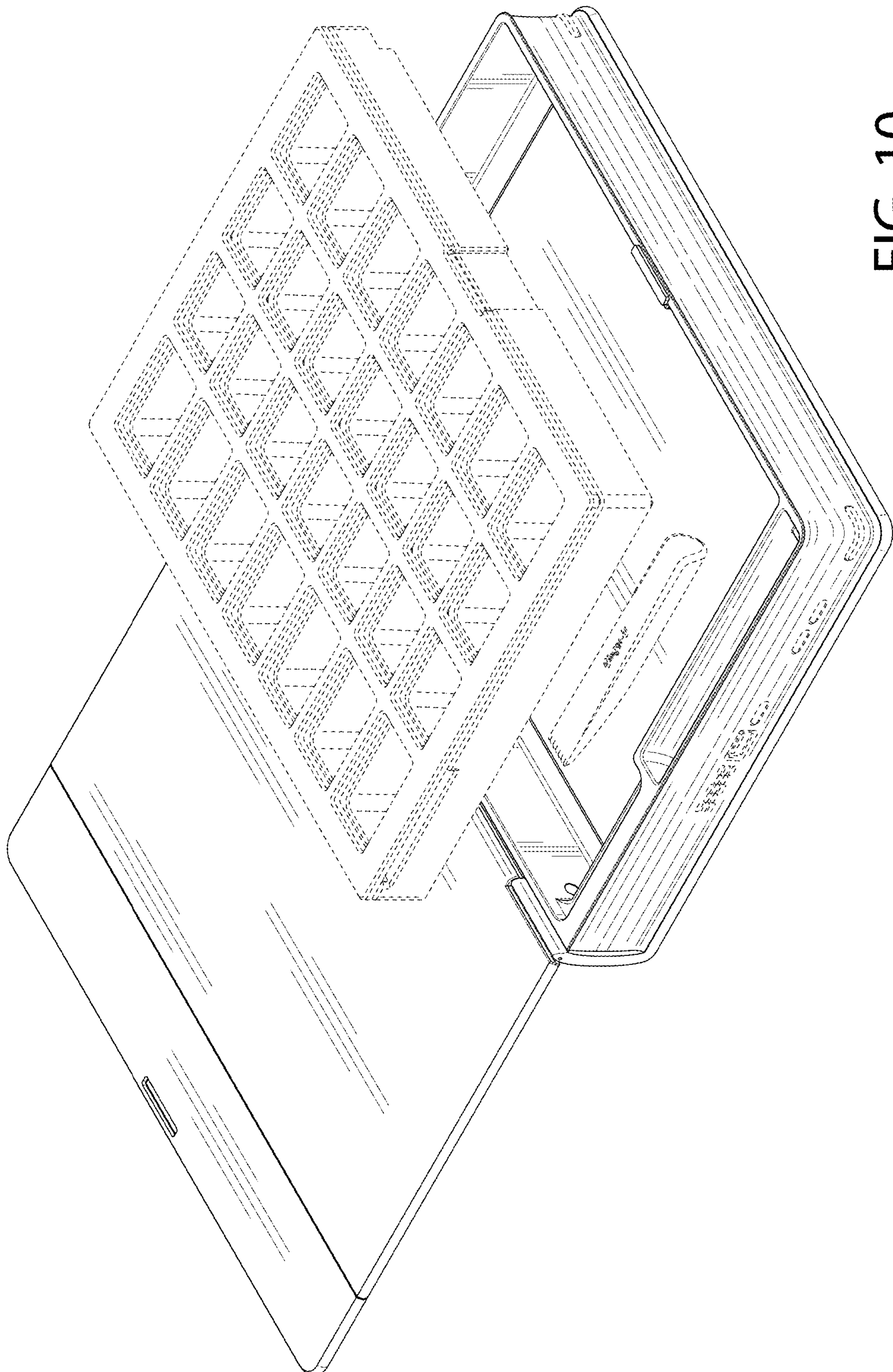


FIG. 10

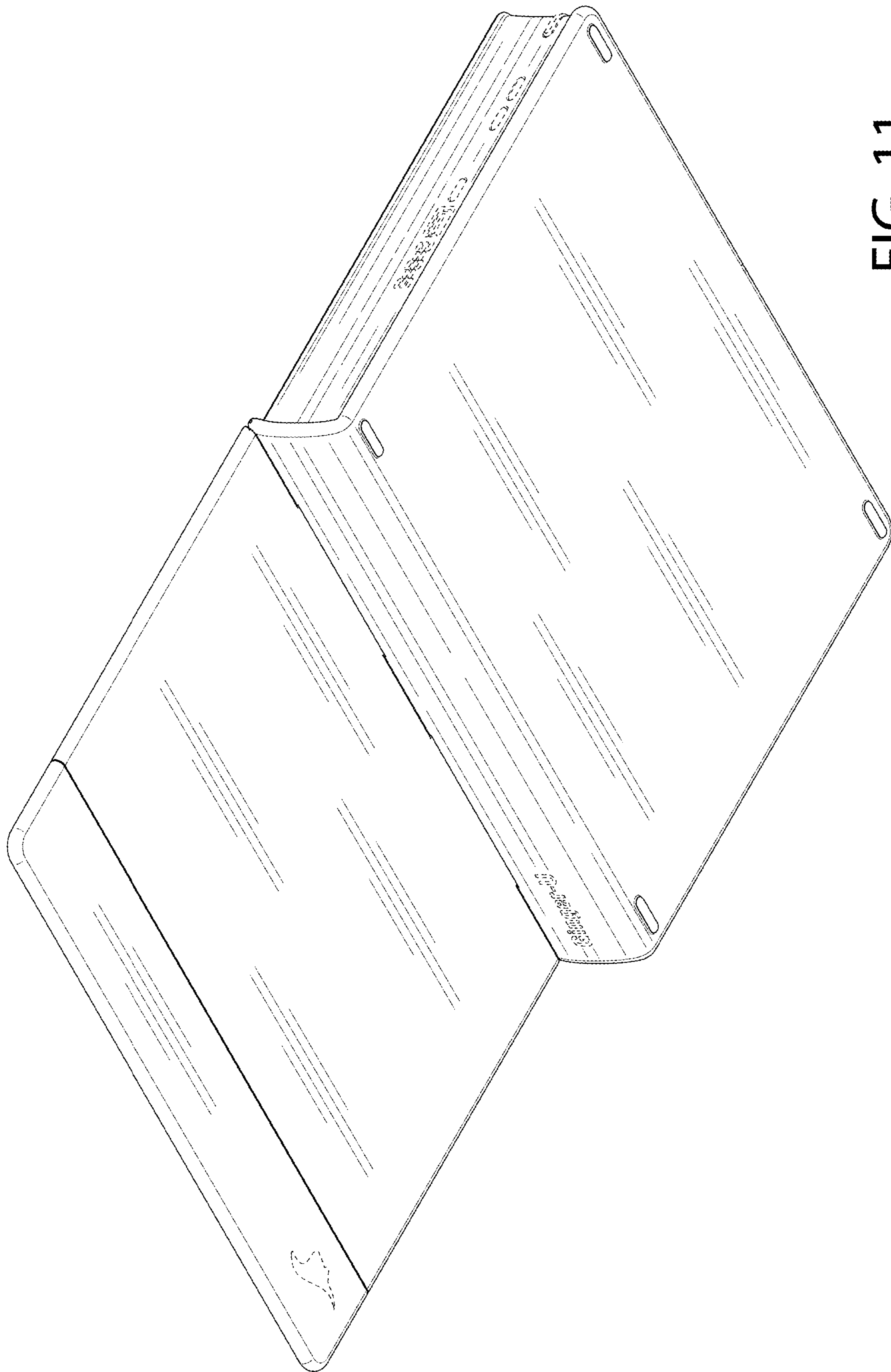


FIG. 11

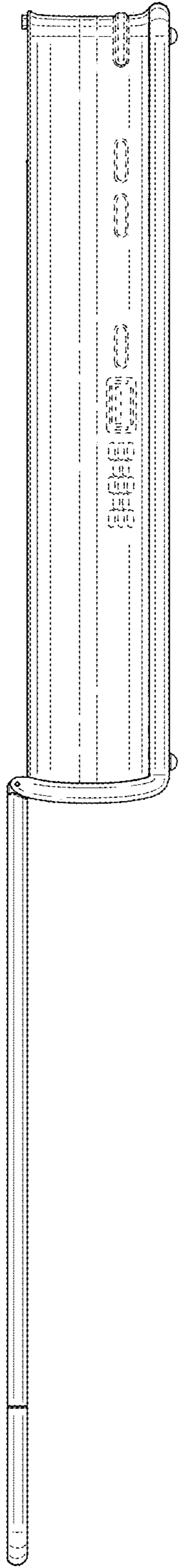


FIG. 12

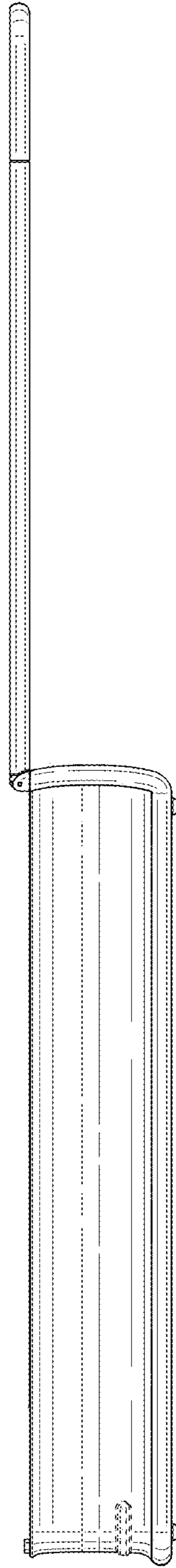


FIG. 13

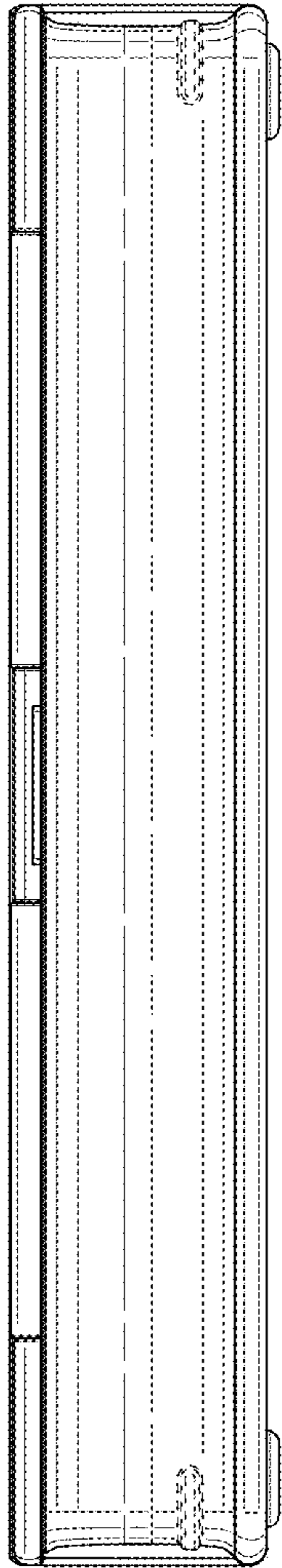


FIG. 14

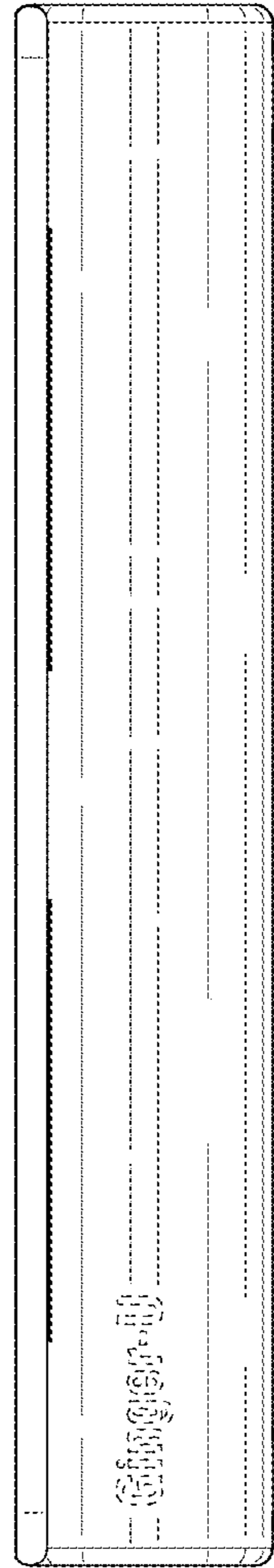


FIG. 15

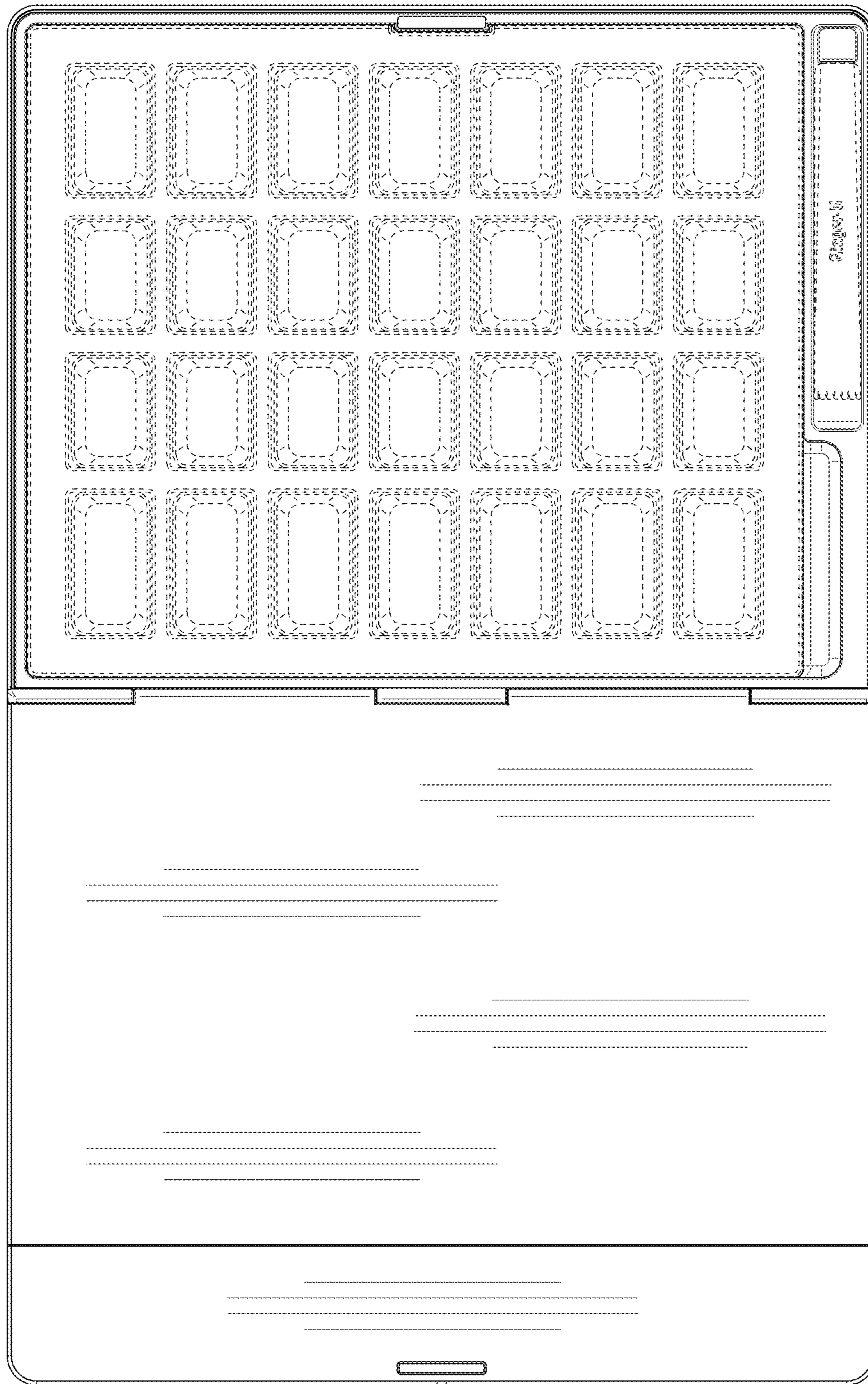


FIG. 16

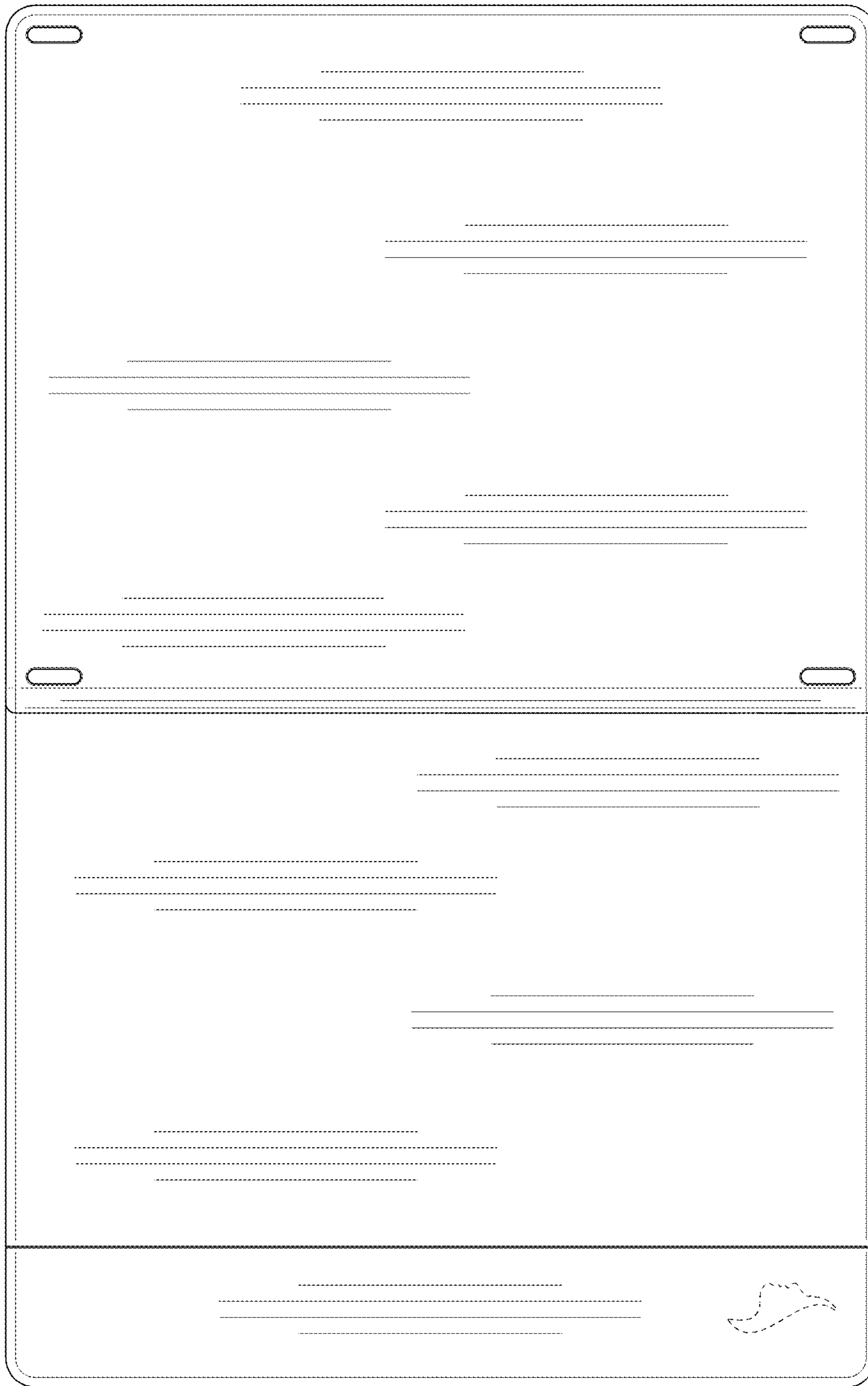


FIG. 17