

US00D942460S

(12) **United States Design Patent** (10) **Patent No.:** **US D942,460 S**  
**Akana et al.** (45) **Date of Patent:** **\*\* Feb. 1, 2022**

(54) **COVER**

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

(72) Inventors: **Jody Akana**, San Francisco, CA (US); **Molly Anderson**, San Francisco, CA (US); **Bartley K. Andre**, Palo Alto, CA (US); **Shota Aoyagi**, San Francisco, CA (US); **Anthony Michael Ashcroft**, San Francisco, CA (US); **Marine C. Bataille**, San Francisco, CA (US); **Jeremy Bataillou**, San Francisco, CA (US); **Abidur Rahman Chowdhury**, San Francisco, CA (US); **Clara Geneviève Marine Courtaigne**, Palo Alto, CA (US); **Markus Diebel**, San Francisco, CA (US); **Jonathan Gomez Garcia**, San Francisco, CA (US); **M. Evans Hankey**, San Francisco, CA (US); **Richard P. Howarth**, San Francisco, CA (US); **Jonathan P. Ive**, San Francisco, CA (US); **Julian Jaede**, San Francisco, CA (US); **Duncan Robert Kerr**, San Francisco, CA (US); **Peter Russell-Clarke**, San Francisco, CA (US); **Benjamin Andrew Shaffer**, San Jose, CA (US); **Mikael Silvanto**, San Francisco, CA (US); **Sung-Ho Tan**, San Francisco, CA (US); **Clement Tissandier**, San Francisco, CA (US); **Eugene Antony Whang**, San Francisco, CA (US)

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/797,598**

(22) Filed: **Jul. 1, 2021**

**Related U.S. Application Data**

(63) Continuation of application No. 29/728,326, filed on Mar. 17, 2020, now Pat. No. Des. 924,244.

(51) **LOC (13) Cl.** ..... 14-02

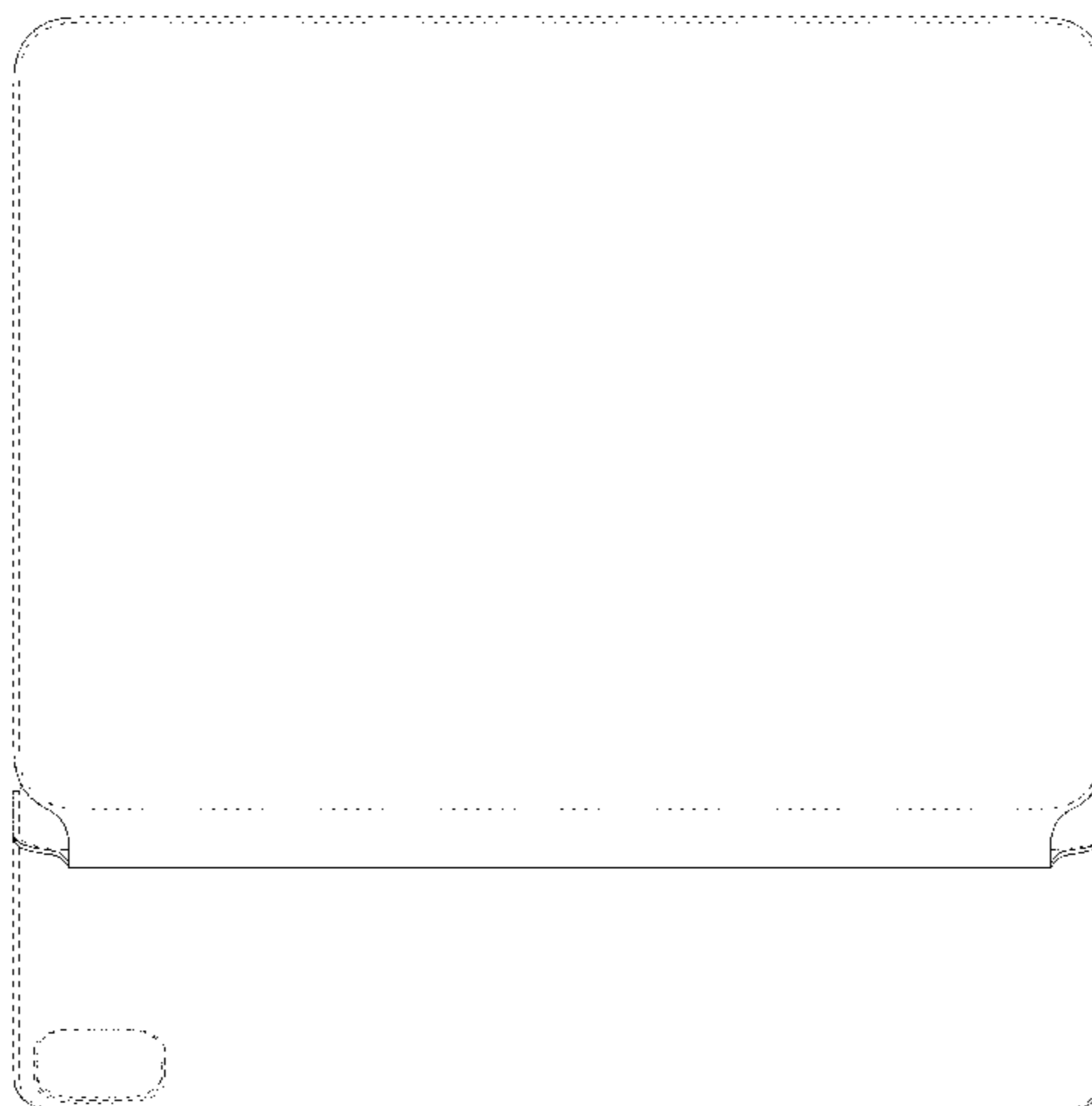
(52) **U.S. Cl.**  
USPC ..... **D14/440**

(58) **Field of Classification Search**  
 USPC ..... D14/440, 447, 250; 206/45.23, 320, 206/45.2; 361/679.55; 294/25; 224/218  
 CPC ... G06F 1/1628; G06F 1/1626; H04B 1/3888; A47B 23/044  
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,461,009	A	8/1969	Snyder et al.	
4,259,568	A *	3/1981	Dynesen .....	G06F 15/0216 206/305
D317,935	S	7/1991	Sawano	
5,375,076	A	12/1994	Goodrich et al.	
5,383,138	A	1/1995	Motoyama et al.	
D364,191	S	11/1995	Allen	
D385,264	S	10/1997	Schindler et al.	
D386,171	S	11/1997	Tague	
D409,175	S	5/1999	Renk	
5,908,265	A	6/1999	Mostkoff et al.	
D467,429	S	12/2002	Bone et al.	
D516,079	S	2/2006	Solomon et al.	
7,042,712	B2	5/2006	Ghosh et al.	
D525,980	S	8/2006	Wang et al.	
D581,726	S	12/2008	Shamoon et al.	
D592,211	S	5/2009	Ichise et al.	
D604,300	S	11/2009	Andre et al.	
D607,826	S	1/2010	Shaw et al.	
D607,827	S	1/2010	Shaw et al.	
D612,843	S	3/2010	Andre et al.	
D616,886	S	6/2010	Andre et al.	
D620,001	S	7/2010	Reed et al.	
D637,814	S	5/2011	Akana et al.	
D639,296	S	6/2011	Tseng et al.	
D640,695	S	6/2011	Andre et al.	
D645,471	S	9/2011	Gardner et al.	
D645,860	S	9/2011	Andre et al.	
D653,665	S	2/2012	Maruyama et al.	
8,124,216	B2	2/2012	Antonini et al.	
D656,929	S	4/2012	Hsiung et al.	
D658,186	S	4/2012	Akana et al.	
8,230,992	B2 *	7/2012	Law .....	G06F 1/1626 206/320
D669,477	S	10/2012	Akana et al.	
D671,114	S	11/2012	Akana et al.	
D672,353	S	12/2012	Liu et al.	



# US D942,460 S

Page 2

D672,360 S	12/2012	Lee et al.		D765,630 S	9/2016	Harata et al.	
D672,781 S	12/2012	Lu et al.		9,451,822 B2 *	9/2016	Gu .....	F16M 11/041
D674,800 S	1/2013	Kim et al.		9,461,692 B2 *	10/2016	Lockwood .....	G06F 1/1632
D675,625 S *	2/2013	Hasbrook .....	D14/440	D770,457 S	11/2016	Massucco et al.	
D676,048 S	2/2013	Mcmanigal et al.		D772,880 S	11/2016	Corcoran et al.	
D676,848 S	2/2013	Smith et al.		D772,885 S	11/2016	Akana et al.	
D677,668 S	3/2013	Phillips et al.		D772,886 S	11/2016	Akana et al.	
D678,260 S	3/2013	Bau et al.		D773,474 S	12/2016	Akana et al.	
D678,300 S	3/2013	Groene et al.		D775,133 S	12/2016	Akana et al.	
D679,279 S	4/2013	Yang et al.		D776,116 S	1/2017	Akana et al.	
D679,703 S	4/2013	Tanaka et al.		D776,122 S	1/2017	Akana et al.	
D682,832 S	5/2013	Smith et al.		9,545,139 B2	1/2017	Kim et al.	
D682,839 S	5/2013	Sampson et al.		D779,485 S	2/2017	Akana et al.	
D683,731 S	6/2013	Chiu et al.		D779,489 S	2/2017	Akana et al.	
D685,802 S	7/2013	Canizares et al.		D779,490 S	2/2017	Akana et al.	
D688,251 S	8/2013	Akana et al.		D780,758 S	3/2017	Bailey et al.	
D689,059 S	9/2013	Tak et al.		D784,348 S	4/2017	Zhang et al.	
D690,302 S	9/2013	Park et al.		D786,249 S	5/2017	Feiz et al.	
D691,135 S	10/2013	Choi et al.		D788,784 S	6/2017	Akana et al.	
D691,151 S	10/2013	Hsu et al.		D789,934 S	6/2017	Akana et al.	
D692,886 S	11/2013	Bates et al.		D789,942 S	6/2017	Bailey et al.	
D692,902 S	11/2013	Groene et al.		D791,780 S	7/2017	Bailey et al.	
D695,291 S	12/2013	Andre et al.		D792,393 S	7/2017	Akana et al.	
D695,464 S	12/2013	Hardy, III et al.		D792,884 S	7/2017	Nyholm et al.	
D695,743 S	12/2013	Akana et al.		9,729,685 B2	8/2017	Ive et al.	
D696,253 S	12/2013	Akana et al.		9,735,824 B2	8/2017	Ko et al.	
D696,254 S	12/2013	Groene et al.		D797,111 S	9/2017	Sauvage et al.	
D696,262 S	12/2013	Groene et al.		9,769,293 B2	9/2017	Gu et al.	
D696,667 S	12/2013	Helwig et al.		D799,485 S	10/2017	Kim et al.	
D701,205 S	3/2014	Akana et al.		D799,496 S	10/2017	Bailey et al.	
D703,209 S	4/2014	Marcus et al.		D801,343 S	10/2017	Akana et al.	
D704,702 S	5/2014	Akana et al.		9,778,705 B2	10/2017	Esmacili et al.	
D704,717 S	5/2014	Tanaka et al.		D801,973 S	11/2017	Feng et al.	
D705,227 S	5/2014	Groene et al.		D805,080 S	12/2017	Lakraa et al.	
D706,270 S	6/2014	Akana et al.		D807,363 S *	1/2018	Hallier .....	D14/440
8,766,921 B2 *	7/2014	Ballagas .....	G06F 1/1632	D807,365 S	1/2018	Liu et al.	
			345/168	D807,889 S	1/2018	Kim et al.	
8,773,353 B2 *	7/2014	Wei .....	G06F 1/1675	D808,394 S *	1/2018	Lakraa .....	D14/440
			345/156	D811,390 S	2/2018	Kim et al.	
D713,843 S	9/2014	Erdogan et al.		D820,838 S	6/2018	Akana et al.	
D714,791 S	10/2014	Liu et al.		D820,839 S	6/2018	Akana et al.	
D720,355 S	12/2014	Akana et al.		D820,840 S	6/2018	Akana et al.	
D720,747 S	1/2015	Kim et al.		D823,854 S *	7/2018	Enqvist .....	D14/345
D720,748 S	1/2015	Groene et al.		10,114,410 B2 *	10/2018	Ke .....	G06F 1/1681
D731,485 S	6/2015	Kim et al.		D832,856 S *	11/2018	Jinkinson .....	D14/440
D731,486 S	6/2015	Kim et al.		D837,792 S *	1/2019	Kim .....	D14/440
D734,333 S	7/2015	Lee et al.		D837,793 S	1/2019	Ham et al.	
D735,196 S	7/2015	Son et al.		D848,410 S	5/2019	Schiro	
D735,205 S	7/2015	Akana et al.		D851,649 S	6/2019	Tan	
D735,212 S	7/2015	Son et al.		D868,071 S	11/2019	Liu	
D740,113 S	10/2015	Olenick et al.		D868,072 S *	11/2019	Lei .....	D14/440
D740,297 S	10/2015	Yoo et al.		D870,116 S	12/2019	Lei	
D740,298 S	10/2015	Son et al.		D874,466 S	2/2020	Lei	
D740,831 S	10/2015	Colby et al.		D881,895 S *	4/2020	Liu .....	D14/440
9,170,611 B2	10/2015	Gallagher et al.		D883,986 S	5/2020	Akana et al.	
D742,740 S	11/2015	Kim et al.		D884,710 S	5/2020	Hyun	
D744,492 S *	12/2015	Lin .....	G06F 1/1632	D887,416 S *	6/2020	Wu .....	D14/440
			D14/440	D890,184 S *	7/2020	Zhu .....	D14/440
D745,011 S *	12/2015	Akana .....	D14/440	D892,126 S *	8/2020	Kim .....	D14/440
9,225,377 B1 *	12/2015	Hart .....	H04B 1/3888	D892,128 S	8/2020	Chen	
D746,819 S	1/2016	Feiz et al.		D893,497 S	8/2020	Li	
9,227,763 B2	1/2016	Gengler		D897,352 S *	9/2020	Akana .....	D14/455
D749,587 S	2/2016	Lee et al.		D900,114 S *	10/2020	Tang .....	D14/440
D750,079 S	2/2016	Chen et al.		D901,512 S *	11/2020	Chen .....	D14/440
D750,081 S	2/2016	Jeong et al.		D903,684 S	12/2020	Le et al.	
D750,094 S	2/2016	Gengler et al.		D905,697 S *	12/2020	Chen .....	D14/440
D750,095 S	2/2016	Jeong et al.		D906,340 S	12/2020	Akana et al.	
D750,629 S	3/2016	Kim et al.		D907,047 S *	1/2021	Kao .....	D14/440
D751,553 S	3/2016	Kim et al.		D909,391 S	2/2021	Cheng	
D751,567 S	3/2016	Seoc et al.		D910,641 S	2/2021	Wu	
D752,593 S	3/2016	Diebel		D910,642 S *	2/2021	Li .....	D14/440
D753,648 S	4/2016	Shyu et al.		10,905,211 B2 *	2/2021	Nyholm .....	G06F 1/1626
D754,652 S	4/2016	Roberts et al.		D912,060 S	3/2021	Zhu	
D754,659 S	4/2016	Kim et al.		D912,063 S	3/2021	Yan	
D757,023 S	5/2016	Bowers et al.		D915,414 S *	4/2021	Yang .....	D14/447
D758,377 S	6/2016	Warren et al.		D921,637 S *	6/2021	Cheng .....	D14/440
D761,267 S	7/2016	Chen et al.		D922,390 S *	6/2021	Cheng .....	D14/440
D762,615 S	8/2016	Kim		D922,391 S *	6/2021	Cheng .....	D14/440
9,419,669 B2	8/2016	Smith et al.		D923,011 S *	6/2021	Cheng .....	D14/440

# US D942,460 S

Page 3

D924,244	S *	7/2021	Akana .....	D14/440
D924,880	S *	7/2021	Akana .....	D14/440
2001/0009500	A1	7/2001	Selker	
2003/0193773	A1 *	10/2003	Choi .....	G06F 1/1681 361/679.06
2007/0057140	A1 *	3/2007	Liou .....	F16M 11/10 248/456
2007/0121311	A1	5/2007	Chou et al.	
2008/0029412	A1 *	2/2008	Ho .....	F16M 11/2014 206/320
2008/0167095	A1	7/2008	Kim et al.	
2008/0266782	A1	10/2008	Zhang et al.	
2009/0017883	A1	1/2009	Lin	
2009/0159763	A1	6/2009	Kim et al.	
2009/0194209	A1	8/2009	Defilippis et al.	
2009/0283393	A1	11/2009	Chen et al.	
2010/0294909	A1 *	11/2010	Hauser .....	B42D 9/00 248/456
2011/0042195	A1	2/2011	Tsai et al.	
2011/0227463	A1 *	9/2011	Hou .....	A47B 23/043 312/223.1
2011/0266194	A1 *	11/2011	Bau .....	A45C 11/00 206/736
2011/0290687	A1 *	12/2011	Han .....	A45C 3/02 206/320
2011/0297566	A1 *	12/2011	Gallagher .....	F16M 11/105 206/320
2012/0140396	A1	6/2012	Zeliff et al.	
2012/0194448	A1	8/2012	Rothkopf et al.	
2012/0211377	A1	8/2012	Sajid et al.	
2012/0261289	A1	10/2012	Wyner et al.	
2012/0268891	A1	10/2012	Cencioni	
2012/0308981	A1	12/2012	Libin et al.	
2013/0020216	A1	1/2013	Chiou et al.	
2013/0088431	A1	4/2013	Ballagas et al.	
2013/0140194	A1 *	6/2013	Han .....	G06F 1/1656 206/45.23
2013/0214661	A1	8/2013	Mcbroom et al.	
2013/0223005	A1	8/2013	Smith et al.	
2013/0233762	A1	9/2013	Balaji et al.	
2013/0241381	A1	9/2013	Hynecek et al.	
2013/0271373	A1	10/2013	Milhe et al.	
2014/0071654	A1	3/2014	Chien et al.	
2014/0083883	A1 *	3/2014	Elias .....	G06F 1/169 206/320
2014/0139989	A1	5/2014	Mori et al.	
2014/0158645	A1	6/2014	Thomas et al.	
2014/0186085	A1	7/2014	Zhang et al.	
2014/0211393	A1 *	7/2014	Lee .....	G06F 1/1626 361/679.12
2014/0218855	A1 *	8/2014	Fujino .....	G06F 1/1654 361/679.12
2014/0246340	A1	9/2014	Jiang et al.	
2014/0267050	A1 *	9/2014	Spollen .....	G06F 1/1677 345/168
2015/0065208	A1	3/2015	Balaji et al.	
2015/0151887	A1	6/2015	Huang	
2015/0237979	A1	8/2015	Huang	
2015/0263776	A1	9/2015	Shyu et al.	

2015/0266610	A1	9/2015	Melman et al.
2015/0280768	A1	10/2015	Huang
2015/0293601	A1	10/2015	Gu
2015/0296060	A1	10/2015	Gu
2015/0296068	A1	10/2015	Chin
2016/0018854	A1	1/2016	Yu et al.
2016/0119011	A1	4/2016	Thompson et al.

## FOREIGN PATENT DOCUMENTS

JP	D1475195	S	7/2013
JP	D1517990	S	2/2015
JP	D1537210	S	11/2015
JP	D1547736	S	4/2016
KR	300779797		1/2015
TW	D169480	S	8/2015
TW	D185980	S	10/2017

## OTHER PUBLICATIONS

Belkin International, Inc., “Belkin Expands Keyboard Lineup to New Apple iPad Mini,” dated Nov. 14, 2012.  
Wayback Machine Internet Archive, Tangram Design Lab Inc., “Smart Top: iPad and Wireless Keyboard at a Time”, dated Oct. 2012, retrieved from the Internet: (URL: <https://web.archive.org/web/20121013124127/http://tangramdesignlab.com/smarttop/en/>), accessed Nov. 9, 2016.  
Wayback Machine Internet Archive, Fingas, Roger, “Apple’s Smart Keyboard Folio offers full-size keyboard for 2018 iPad Pro” dated Nov. 1, 2018.

\* cited by examiner

*Primary Examiner* — Cynthia R Underwood  
(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

## (57) CLAIM

The ornamental design for a cover, as shown and described.

## DESCRIPTION

FIG. 1 is a top front perspective view of a cover showing the claimed design;  
FIG. 2 is a bottom rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.  
The dashed broken lines in the figures show portions of the cover that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

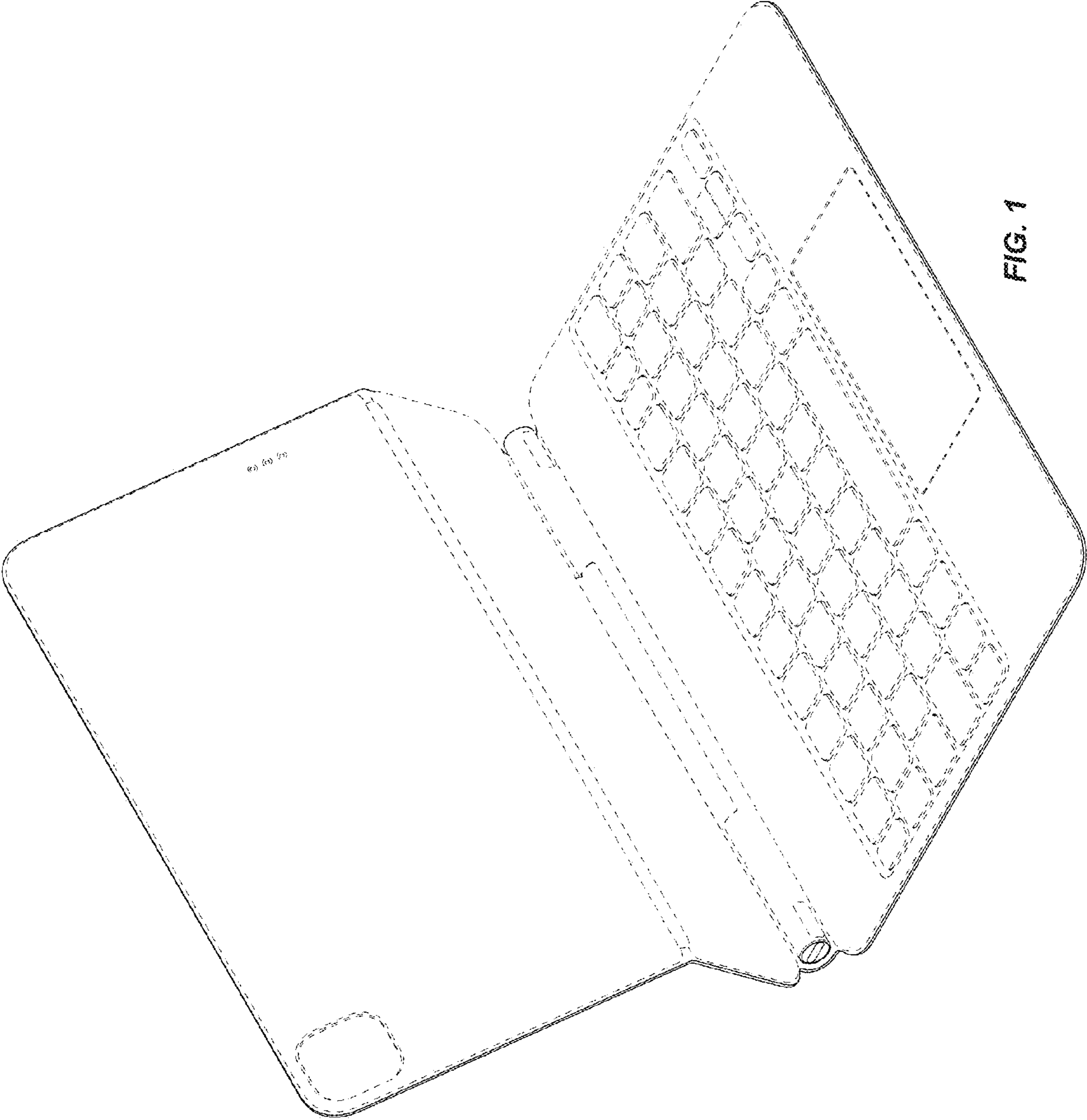


FIG. 1

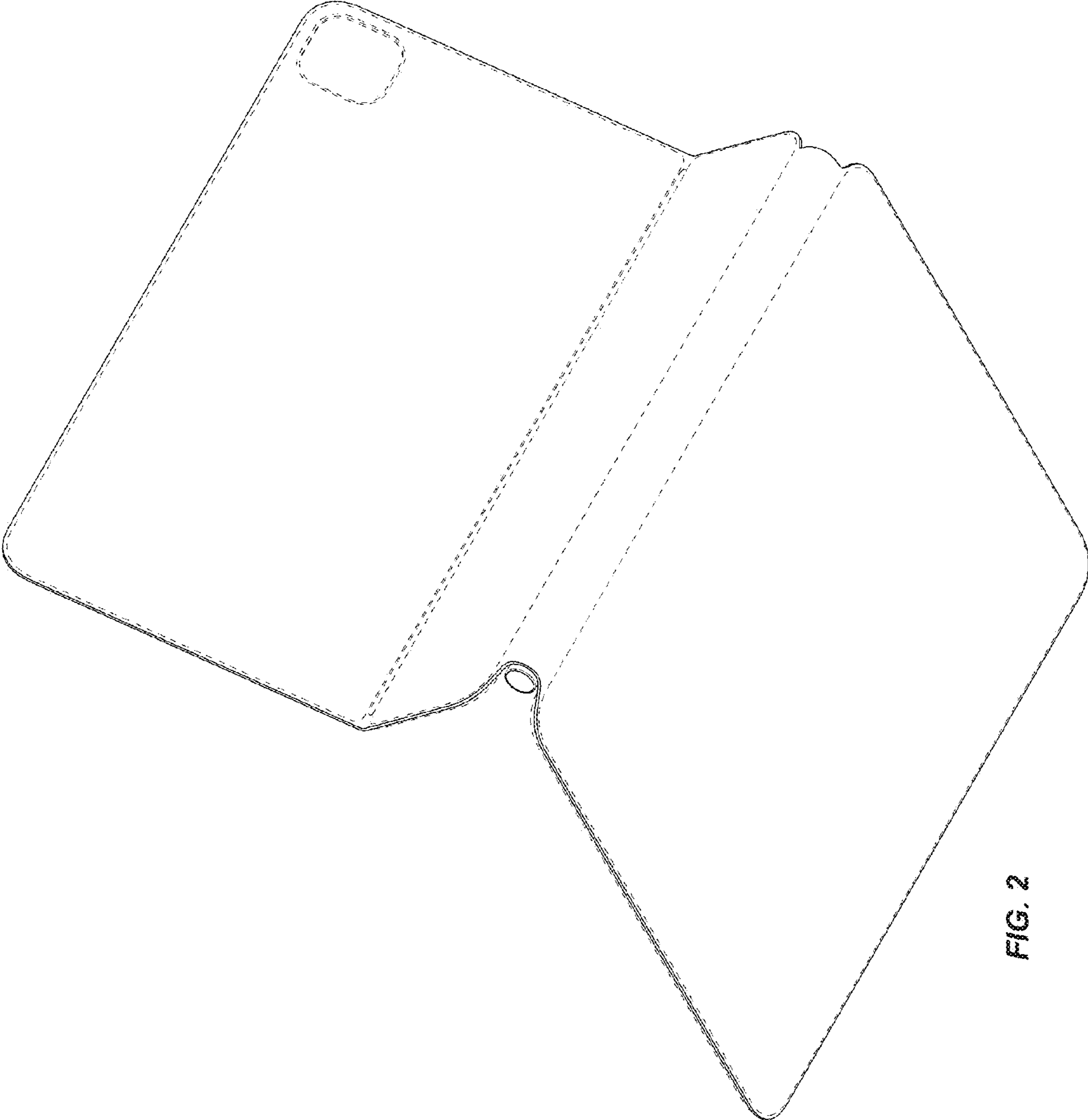


FIG. 2

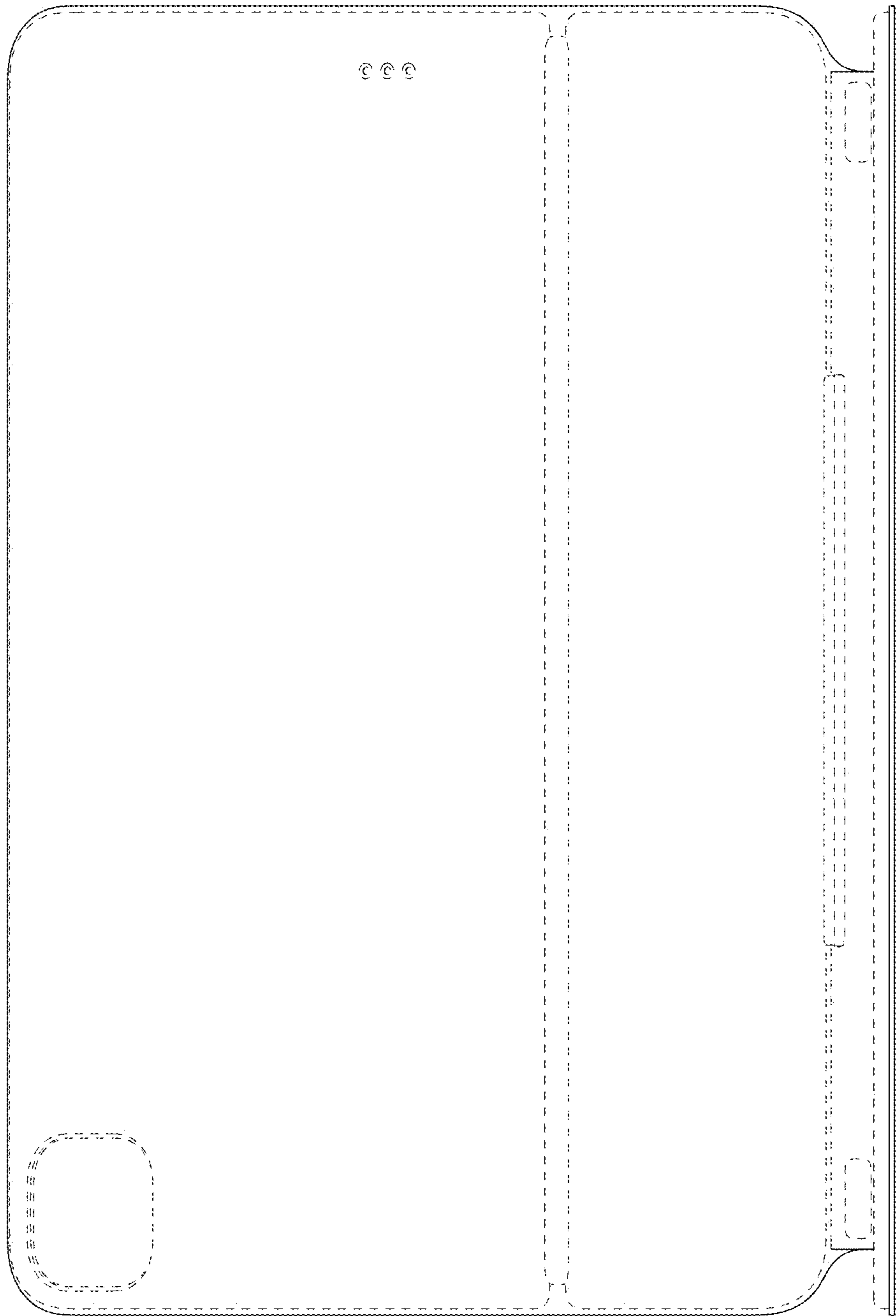


FIG. 3

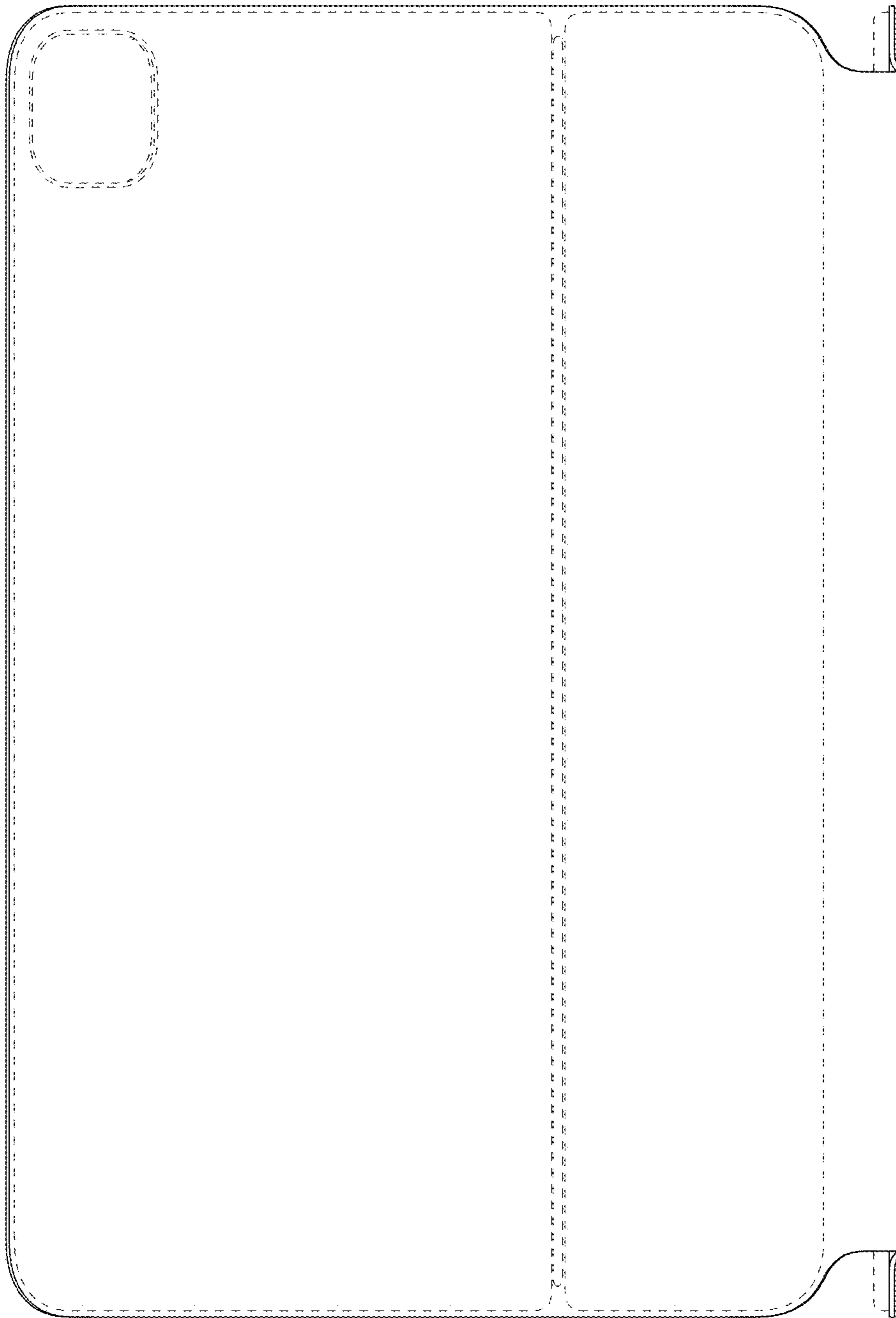


FIG. 4

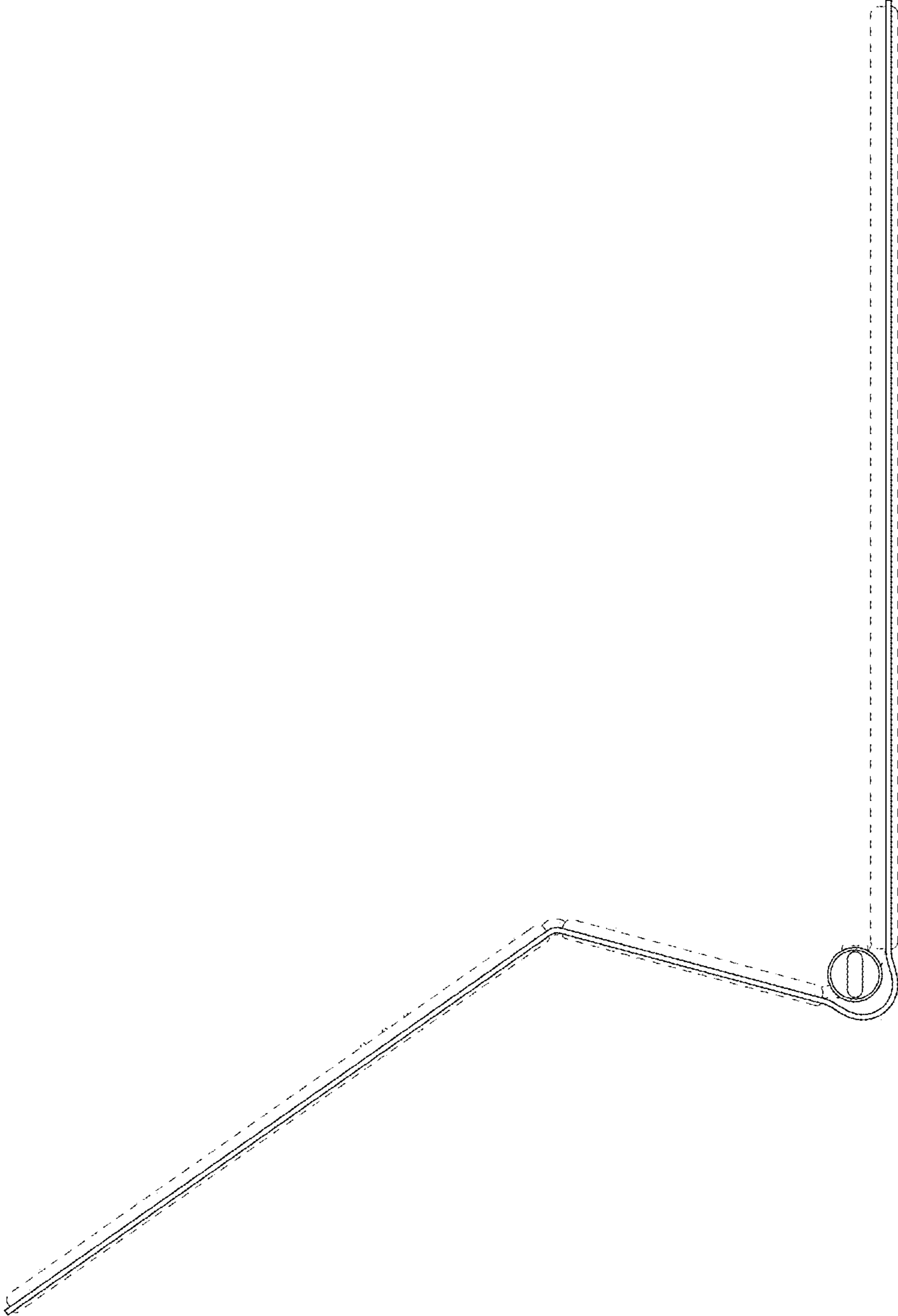


FIG. 5



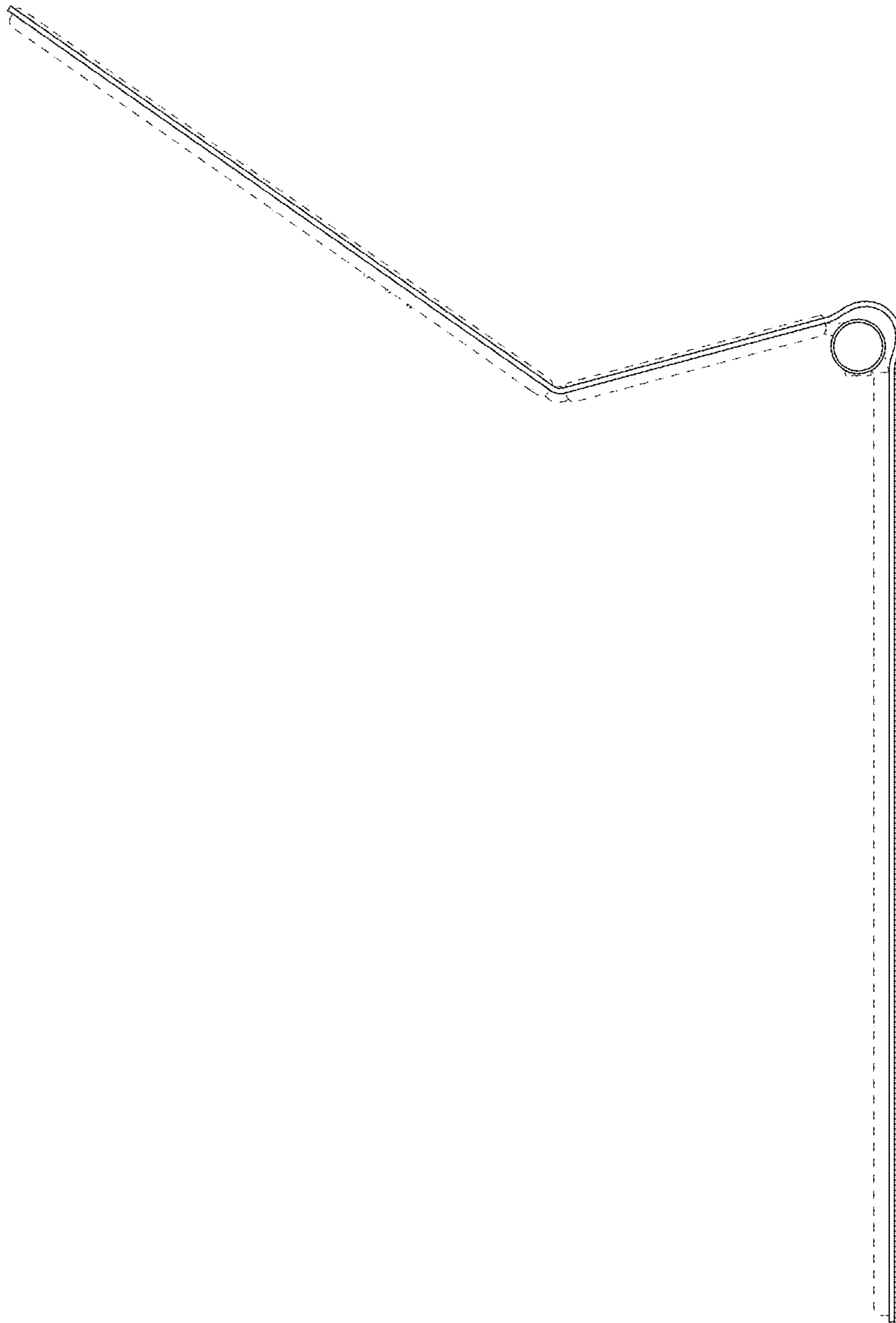


FIG. 6

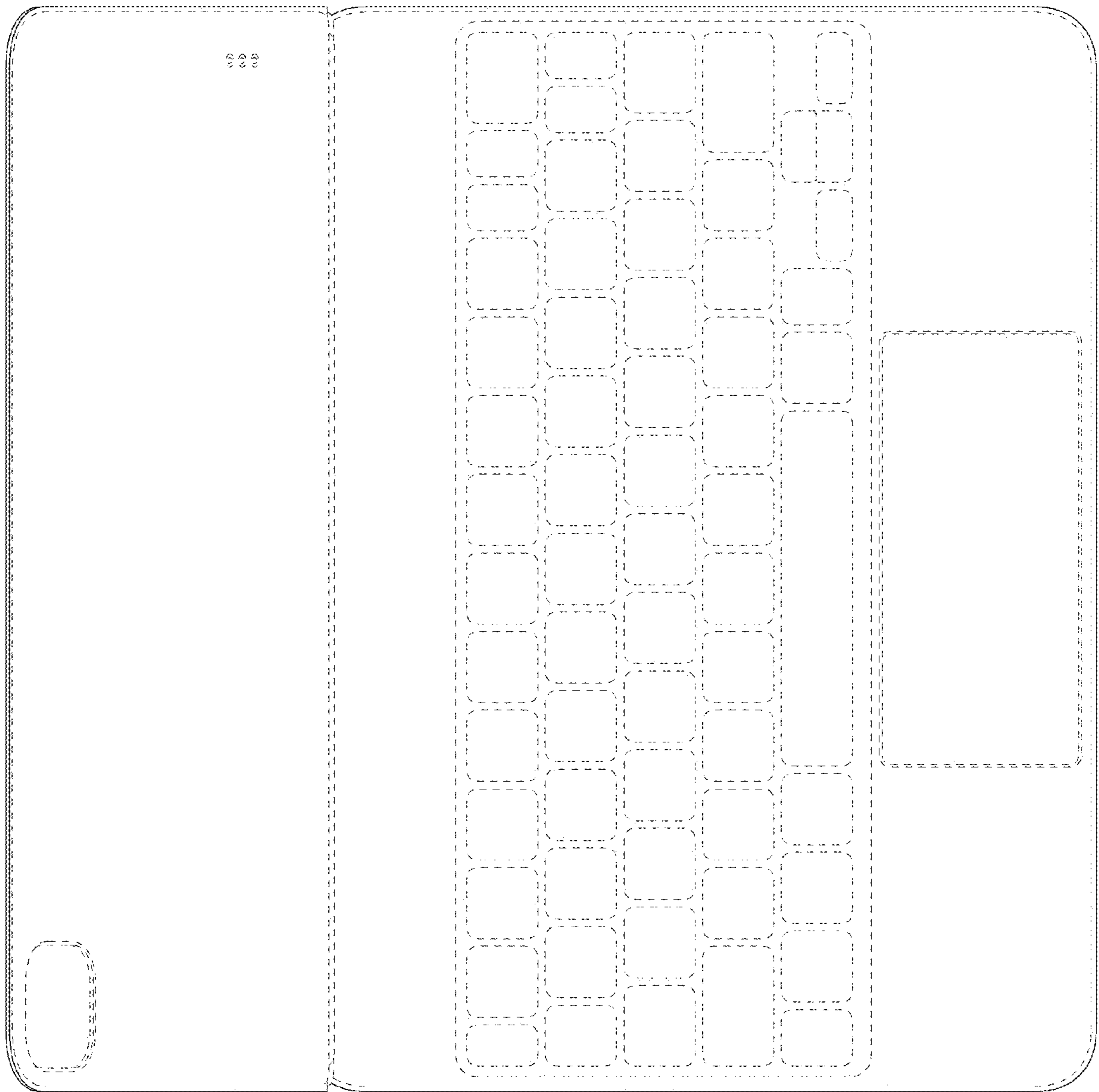


FIG. 7

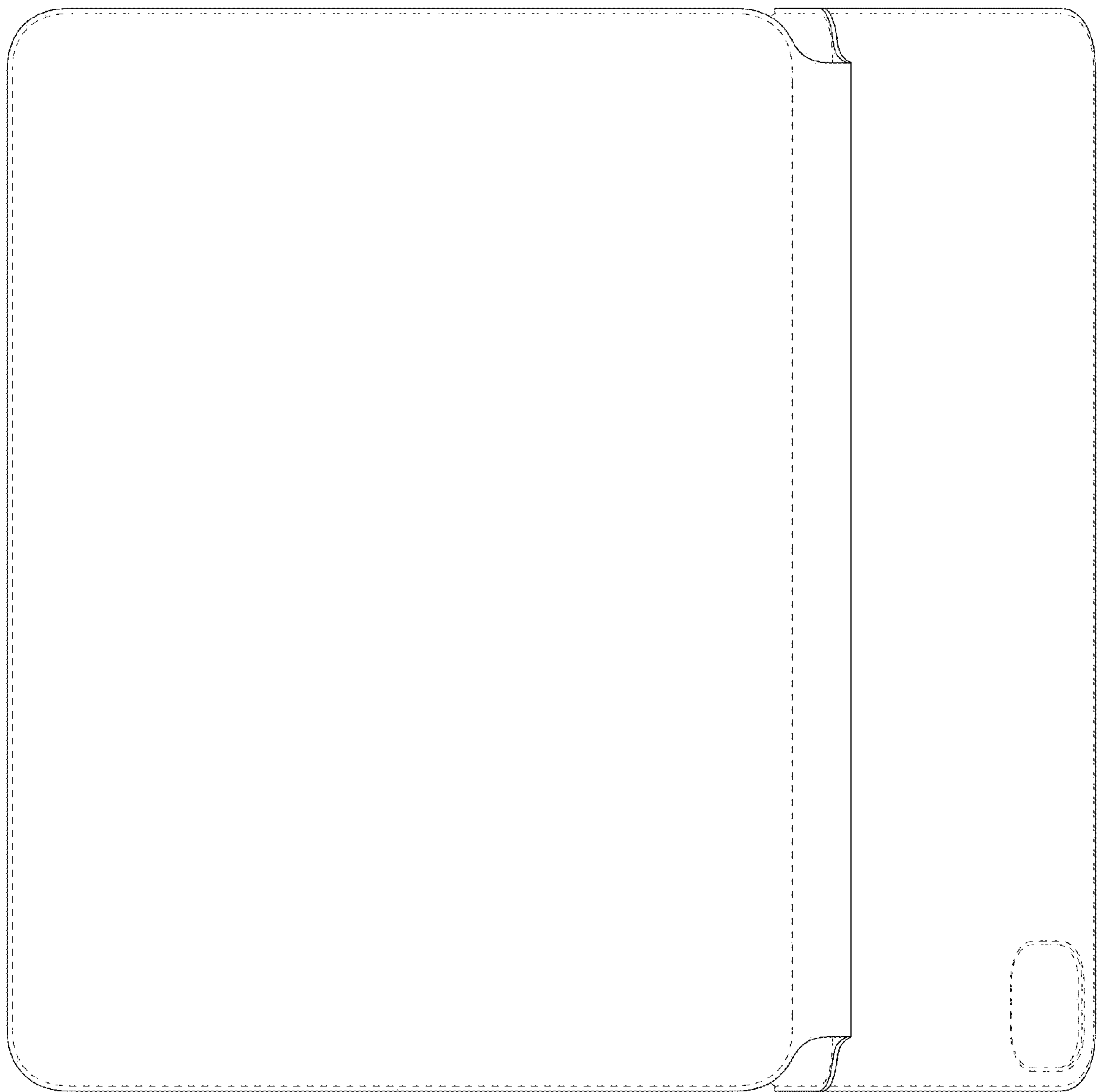


FIG. 8