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

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(54) **LAPTOP COMPUTER**

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

(21) Appl. No.: **29/643,237**

(22) Filed: **Apr. 5, 2018**

(51) **LOC (12) Cl.** ..... **14-02**

(52) **U.S. Cl.**  
USPC ..... **D14/327**

(58) **Field of Classification Search**  
USPC ..... D14/315–327, 331, 333–337, 439,  
D14/440–441, 444, 448, 450; D18/1–2,  
D18/7, 11, 12.2–12.3  
CPC .... G06F 1/1601; G06F 1/1613; G06F 1/1615;  
G06F 1/1616; G06F 1/1633; G06F  
1/1643; G06F 1/1652; G06F 1/1654;  
G06F 1/1669; G06F 1/1681; G06F  
1/1688; G06F 1/203; H05K 5/0004;  
H05K 5/0017; H05K 5/0021; H05K  
5/0043; H05K 5/0047; H05K 5/0052

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D431,559 S *	10/2000	Morooka	.....	D14/318
D431,821 S *	10/2000	Mizuno	.....	D14/318
D479,840 S *	9/2003	Lu	.....	D14/318
D489,366 S *	5/2004	Lu	.....	D14/318
D530,321 S *	10/2006	Lin	.....	D14/318
D596,633 S *	7/2009	Kawase	.....	D14/319
D613,284 S *	4/2010	Solomon	.....	D14/327

D630,626 S *	1/2011	Fujita	.....	D14/318
D682,819 S *	5/2013	Tanaka	.....	D14/315
D682,820 S *	5/2013	McManigal	.....	D14/315

(Continued)

**OTHER PUBLICATIONS**

KR-300696135, posted at Orbit, publication date Mar. 9, 2015. Site visited Jun. 10, 2019. Available from Internet. (Year: 2015).\*

(Continued)

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(57) **CLAIM**

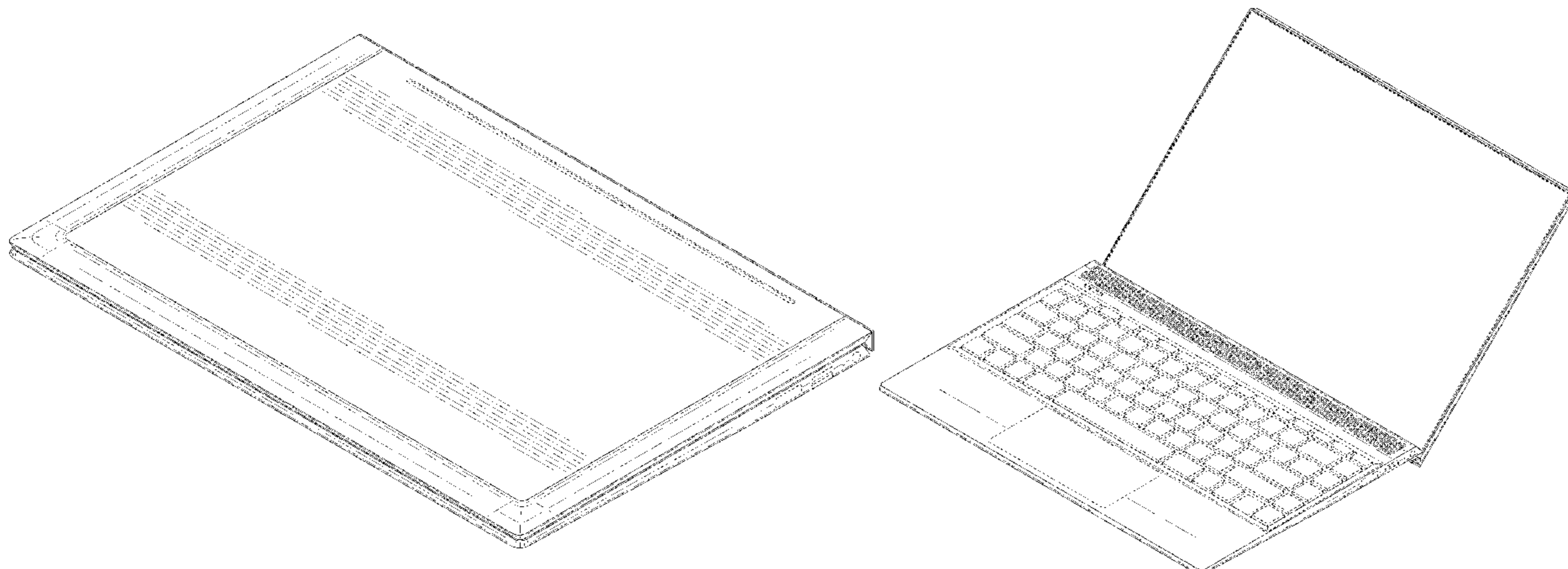
I claim the ornamental design for a laptop computer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top, right perspective view of the claimed design in a first configuration;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is bottom plan view thereof;  
FIG. 6 is a right side elevation view thereof; and  
FIG. 7 is a left side elevation view thereof;  
FIG. 8 is a front, top, right perspective view of the claimed design in a second configuration;  
FIG. 9 is a front elevation view thereof;  
FIG. 10 is a rear elevation view thereof;  
FIG. 11 is a top plan view thereof;  
FIG. 12 is bottom plan view thereof;  
FIG. 13 is a right side elevation view thereof; and,  
FIG. 14 is a left side elevation view thereof.

The broken lines showing portions of the laptop computer, including the speaker portions, are included to illustrate portions of the article and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D705,220 S \* 5/2014 Wolff ..... D14/315  
 D706,759 S \* 6/2014 Myung ..... D14/315  
 D706,771 S \* 6/2014 Lee ..... D14/315  
 D724,074 S \* 3/2015 Lee ..... D14/315  
 D734,318 S \* 7/2015 Lee ..... D14/315  
 D763,249 S \* 8/2016 Lee ..... D14/315  
 D770,442 S \* 11/2016 Tu ..... D14/315  
 D798,858 S \* 10/2017 Lu ..... D14/315  
 D807,345 S \* 1/2018 Senatori ..... D14/316  
 D819,625 S \* 6/2018 Michaelian ..... D14/315  
 D864,948 S \* 10/2019 Yoshida ..... D14/327  
 D865,756 S \* 11/2019 Moon ..... D14/327  
 2002/0041483 A1 \* 4/2002 Horii ..... G06F 1/1616  
 361/679.09  
 2014/0029187 A1 \* 1/2014 Okuley ..... G06F 1/1616  
 361/679.09  
 2016/0054761 A1 \* 2/2016 Wolff ..... E05D 7/10  
 361/679.09  
 2016/0062484 A1 \* 3/2016 Sugiura ..... G06F 3/0202  
 345/156

2016/0212892 A1 \* 7/2016 Sweet ..... G06F 1/1688  
 2017/0269638 A1 \* 9/2017 Chen ..... G06F 1/1616  
 2019/0129475 A1 \* 5/2019 Lai ..... G06F 1/1681

OTHER PUBLICATIONS

Kumar, Ujjwal, Everything You Need to Know About HP Gaming Pavilion Laptop, posted at WindowsAble, posting date Oct. 6, 2018. Site visited Jun. 10, 2019. URL: <<https://windowsable.com/everything-you-need-to-know-about-hp-gaming-pavilion-15-cx0144tx-laptop/>> (Year: 2018).  
 Puschina, Daniel, HP Pavilion 15 Laptop Review, posted at NotebookCheck, posting date Oct. 5, 2018. Site visited Jun. 10, 2019. URL: <<https://www.notebookcheck.net/HP-Pavilion-15-AMD-Ryzen-5-2500U-Vega-8-Laptop-Review.337050.0.html>> (Year: 2018).  
 Schiesser, Tim, HP Spectre x360 Review, posted at TechSpot, posting date Feb. 22, 2017. Site visited Jun. 10, 2019. URL: <<https://www.techspot.com/review/1331-hp-spectre-x360/>> (Year: 2017).  
 Vogel, Sandra, Asus Pro B9440UA review, posted at ZDNet, posting date May 19, 2017. Site visited Dec. 26, 2019. URL: <<https://www.zdnet.com/product/asuspro-b9440ua/>> (Year: 2017).\*

\* cited by examiner

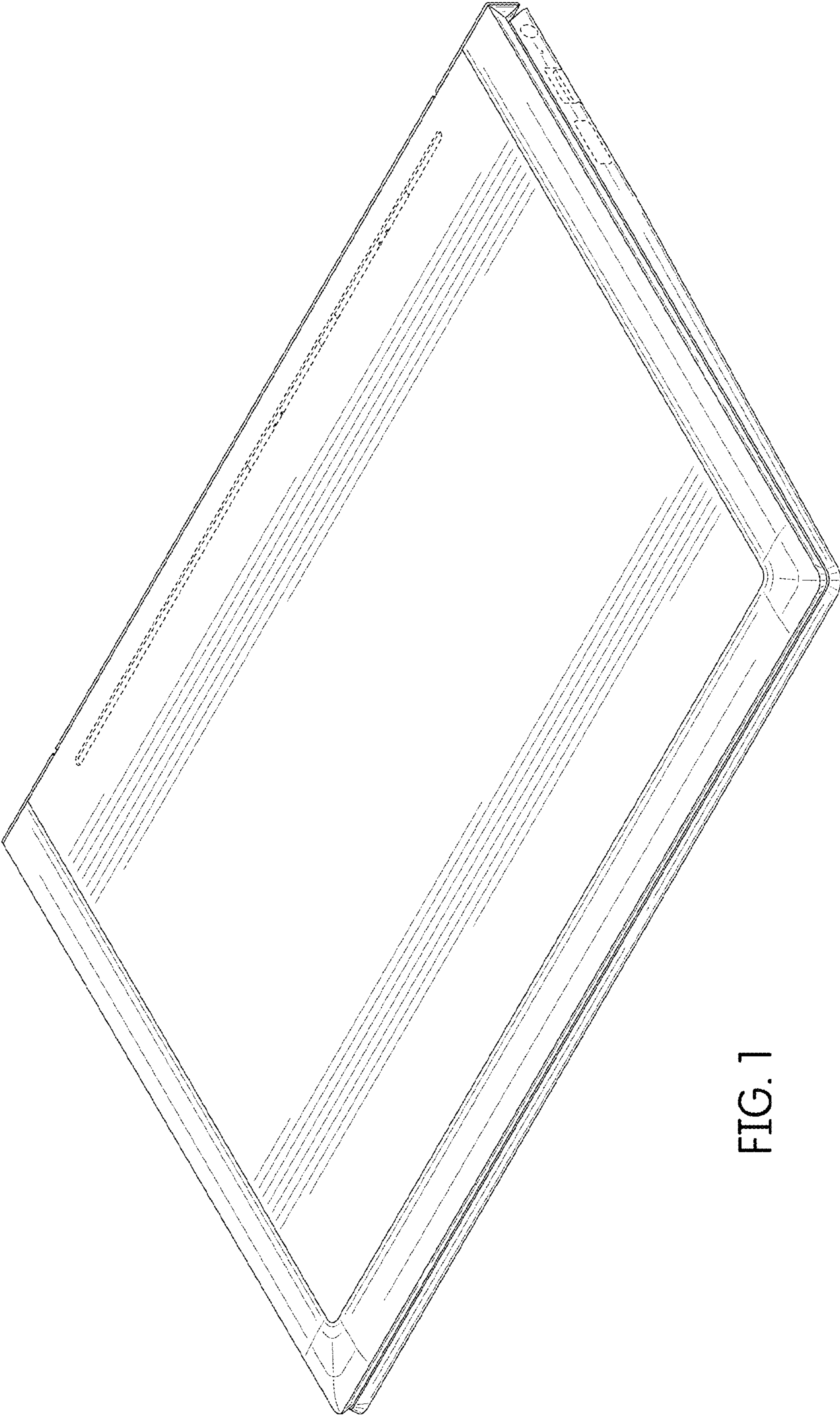


FIG. 1

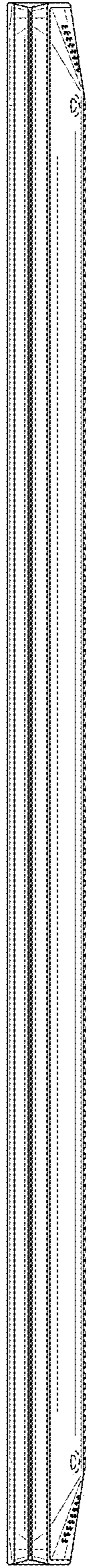


FIG. 2

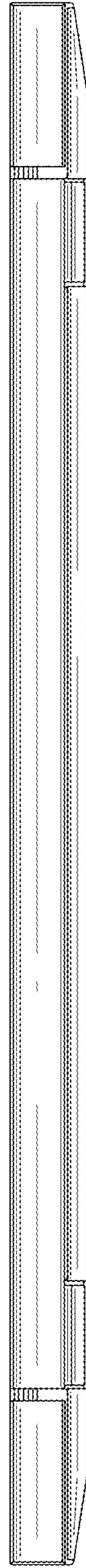


FIG. 3

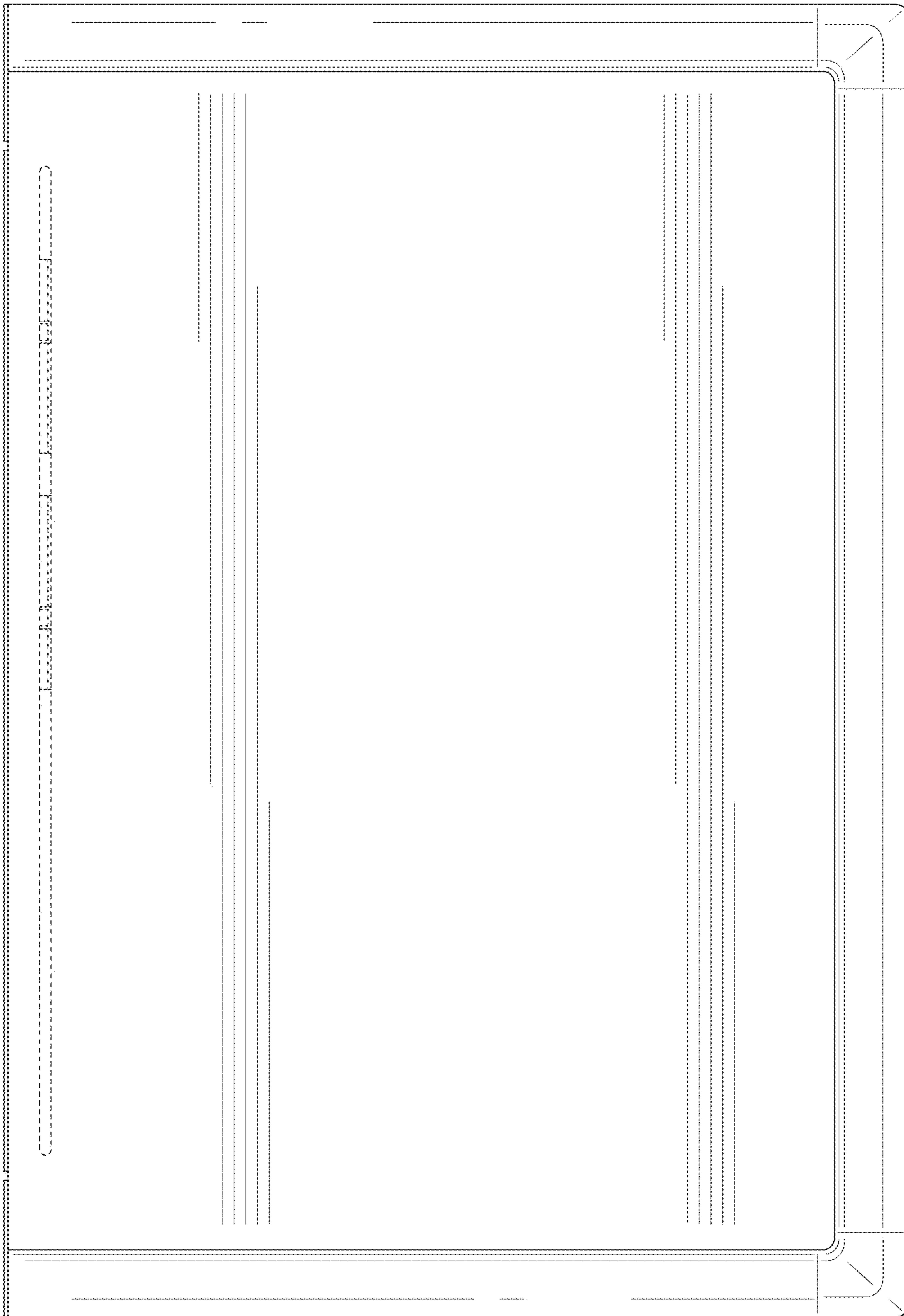


FIG. 4

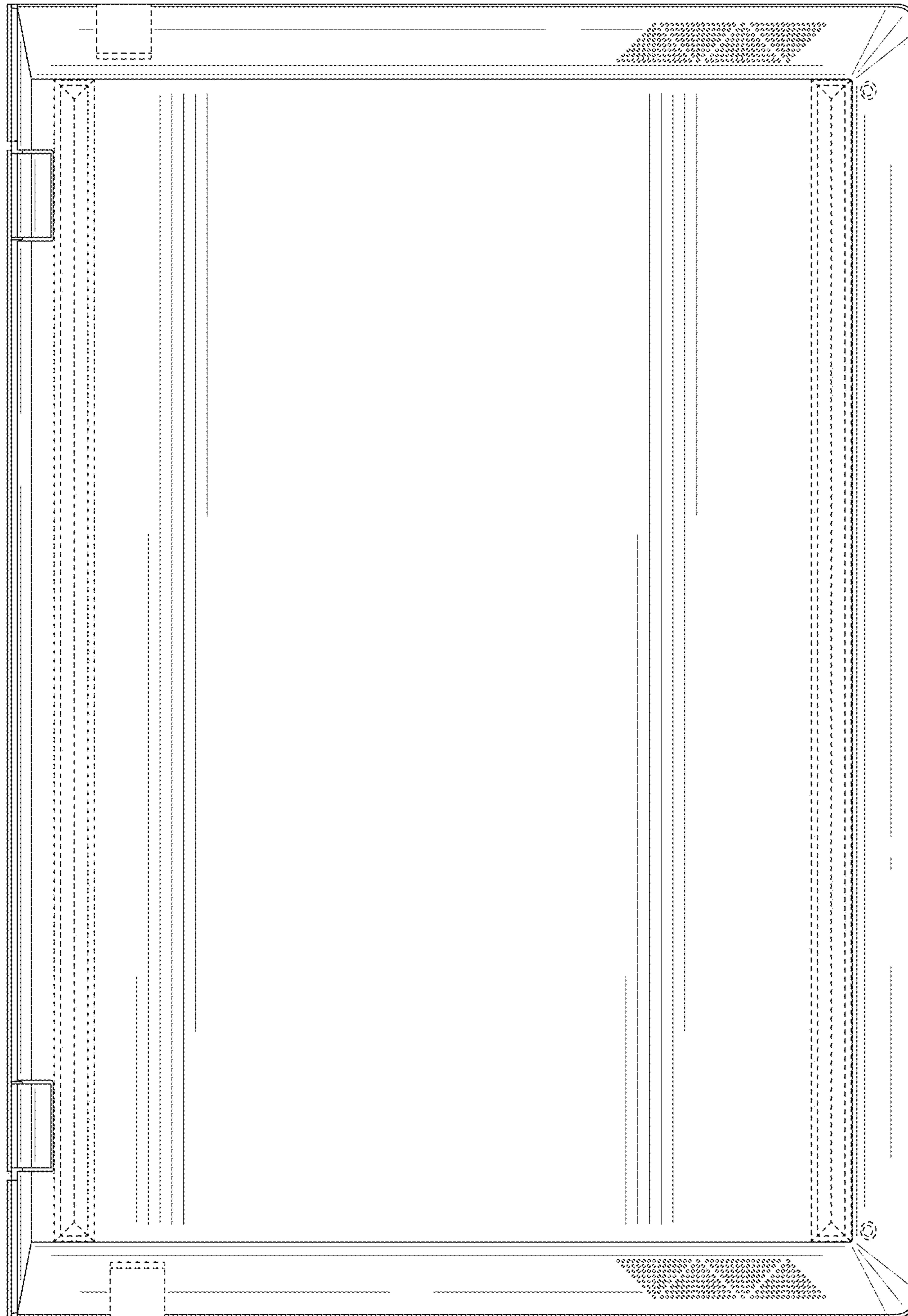


FIG. 5

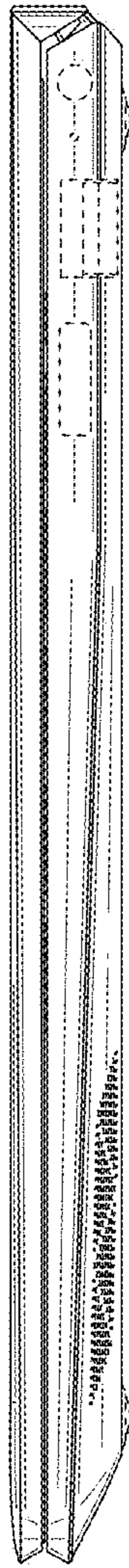


FIG. 6

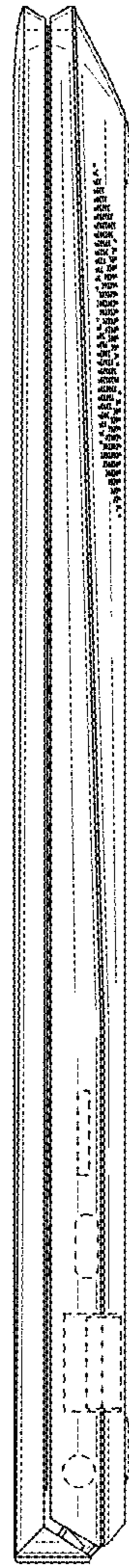


FIG. 7

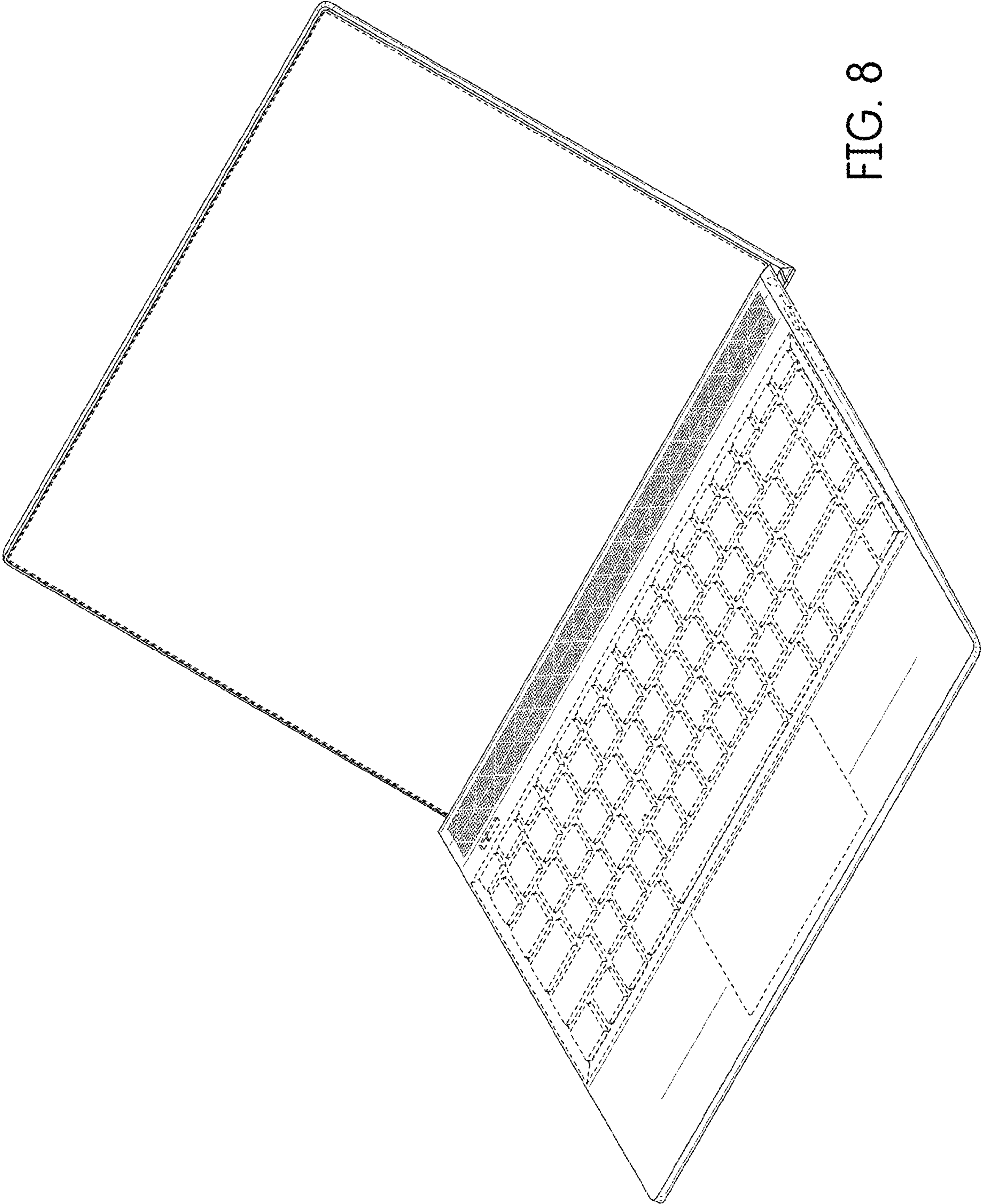


FIG. 8



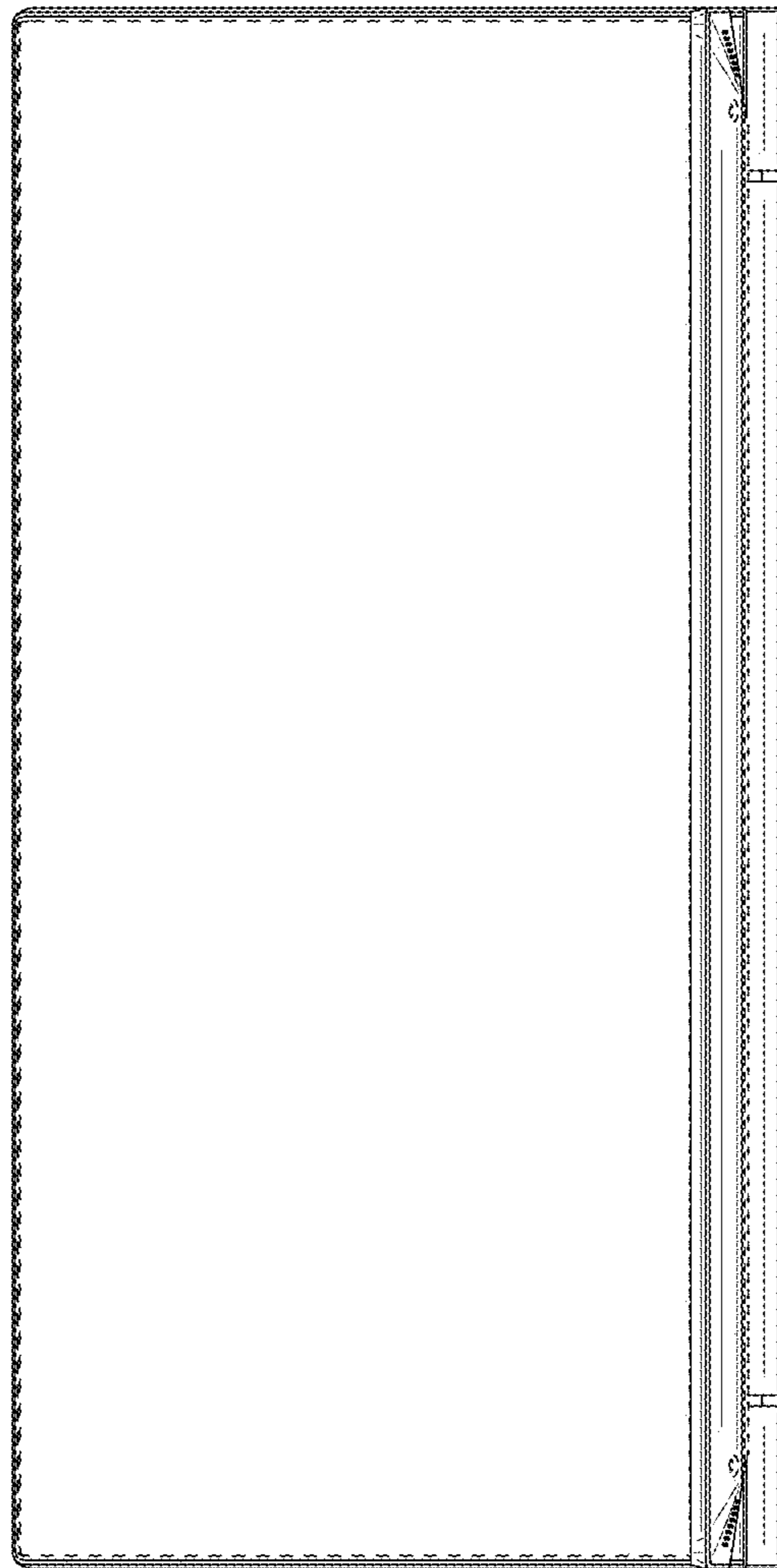


FIG. 9

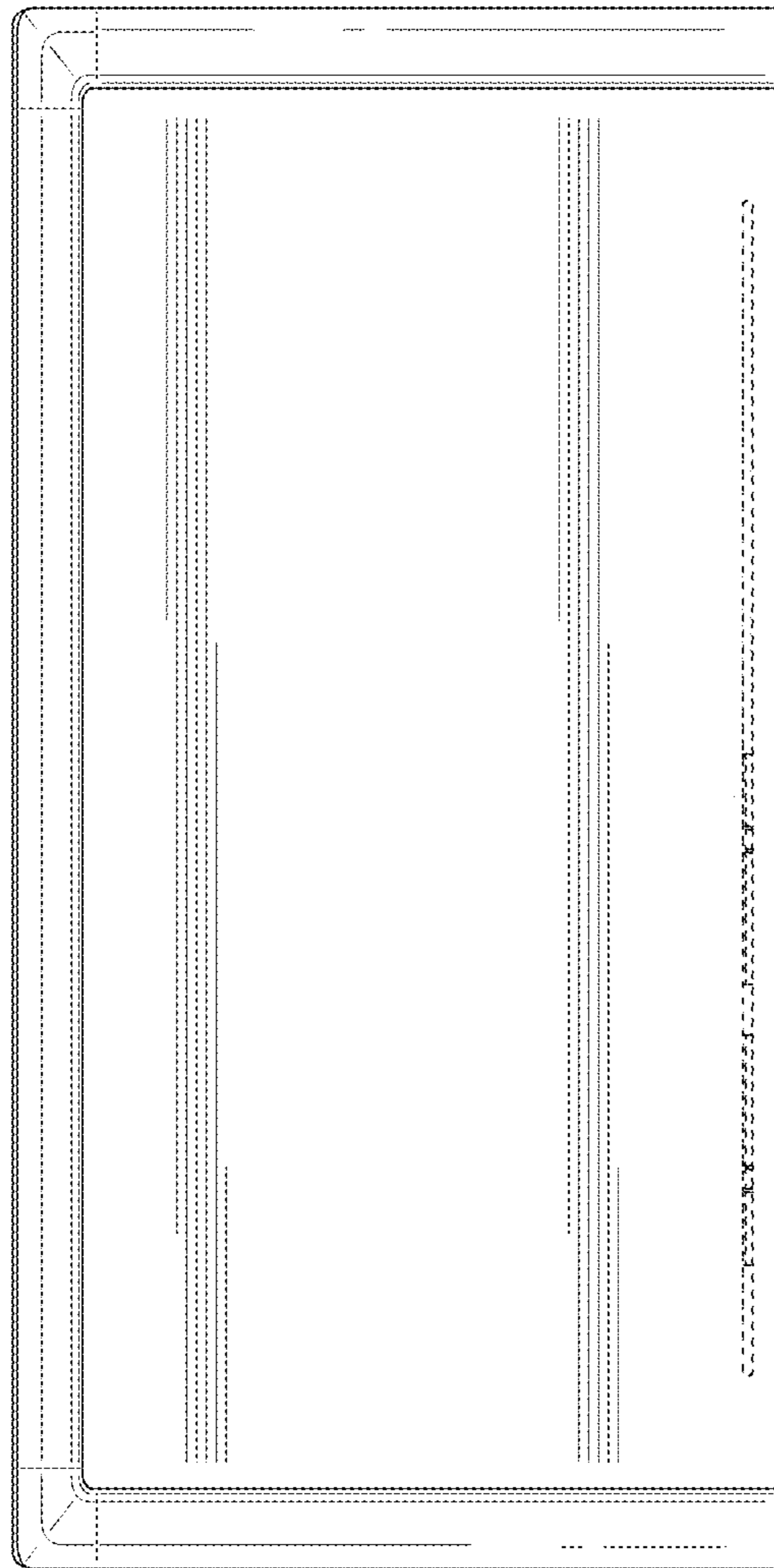


FIG. 10

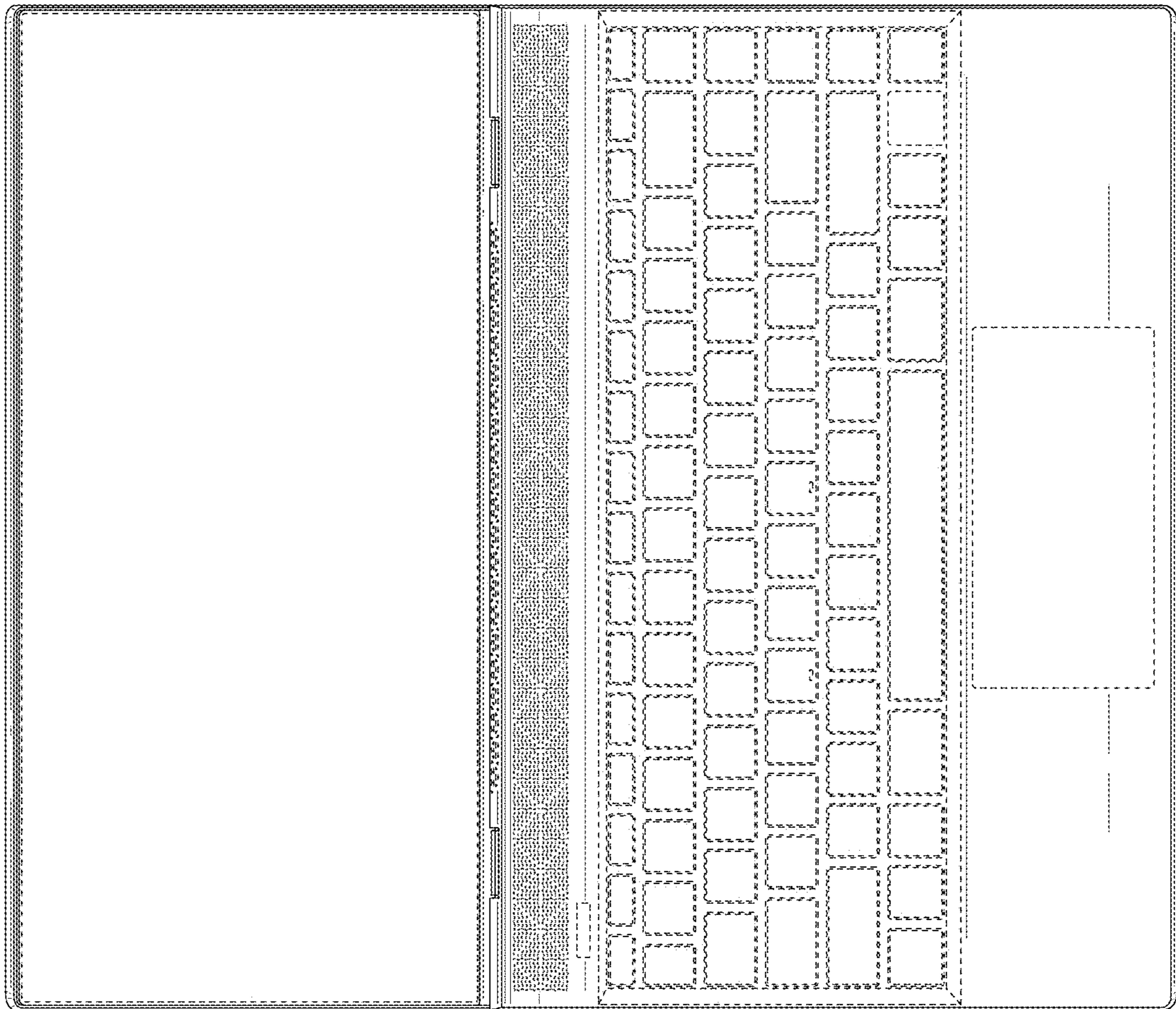


FIG. 11

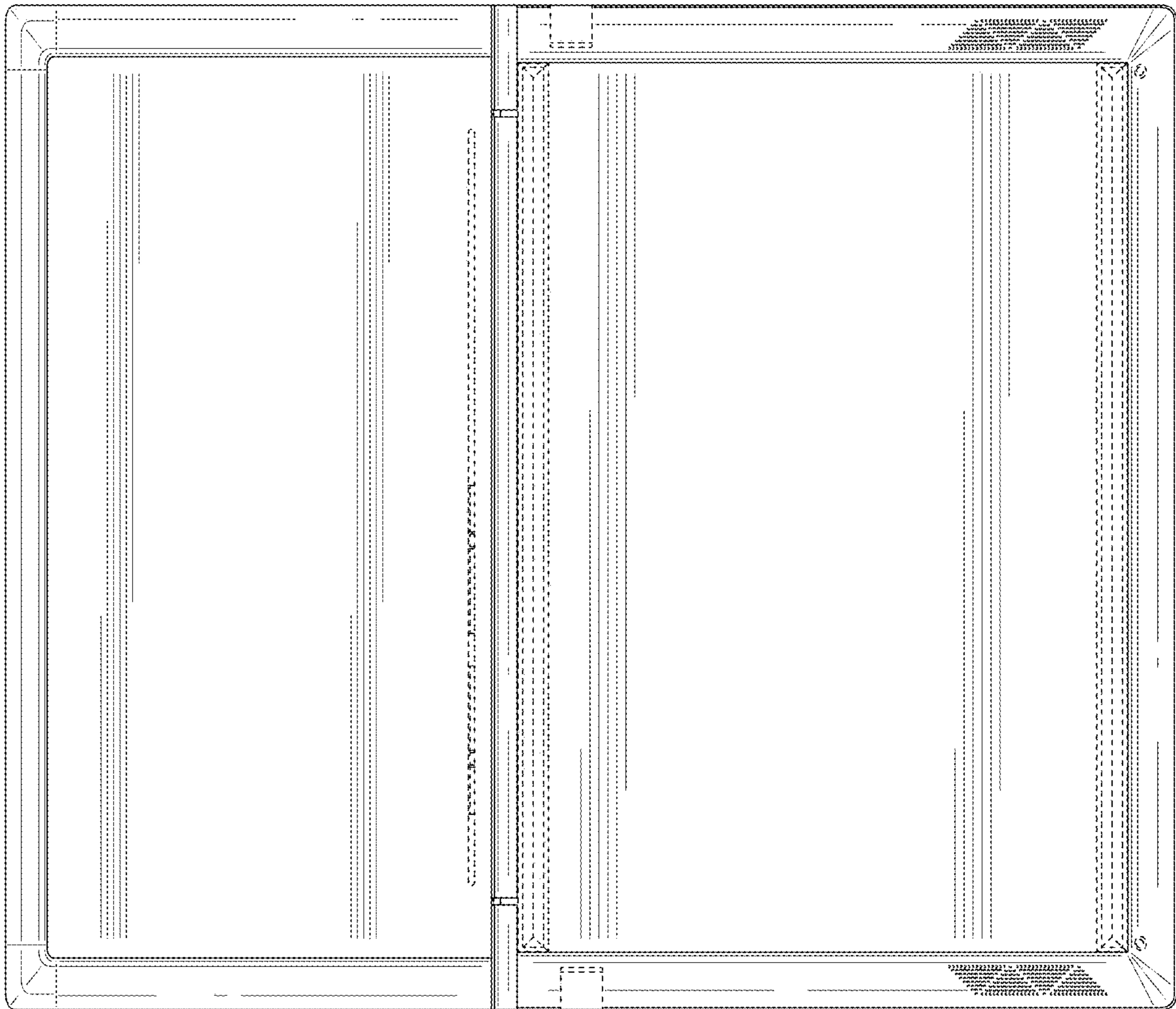


FIG. 12

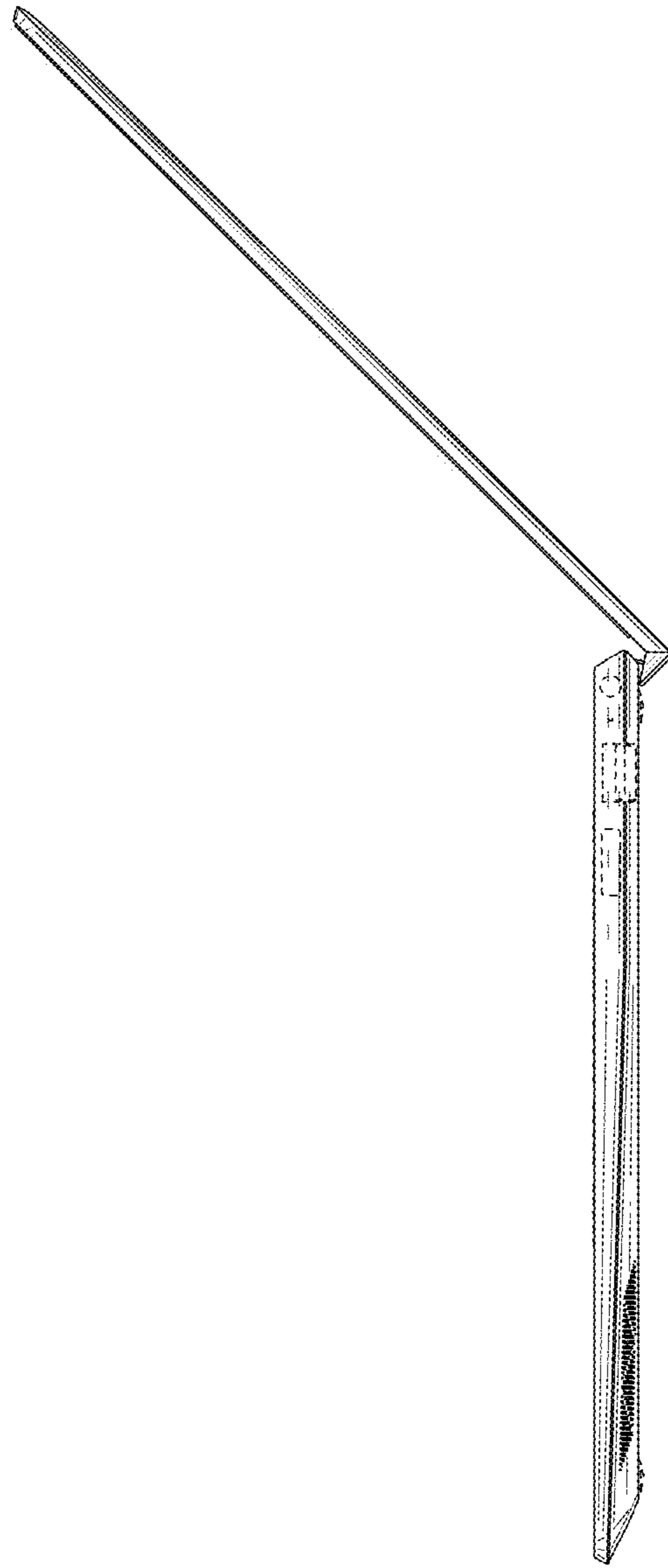


FIG. 13

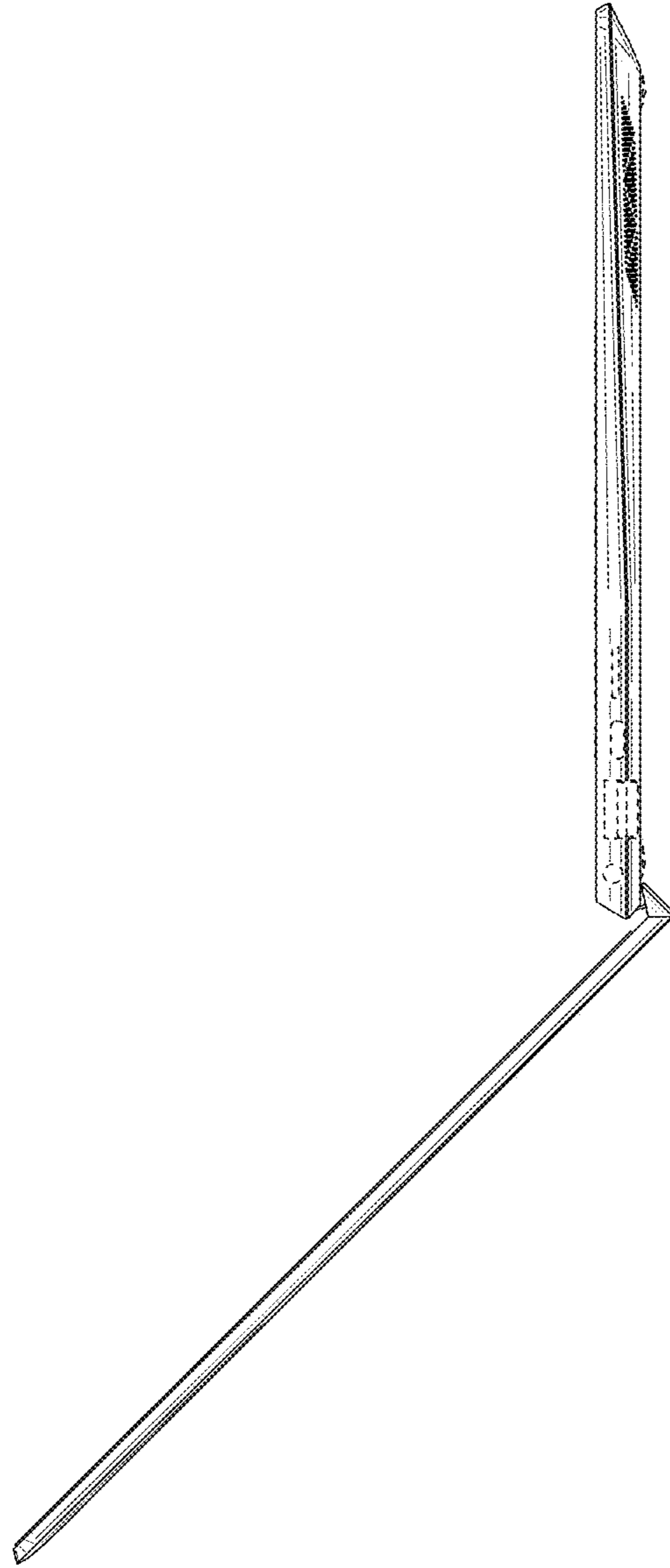


FIG. 14