



US00D914011S

(12) **United States Design Patent** (10) **Patent No.:** **US D914,011 S**  
**Liu et al.** (45) **Date of Patent:** **\*\* Mar. 23, 2021**

(54) **LAPTOP COMPUTER**

(71) Applicant: **Lenovo (Beijing) Co., Ltd.**, Beijing (CN)

(72) Inventors: **Ruyuan Liu**, Beijing (CN); **Ning Wang**, Beijing (CN)

(73) Assignee: **Lenovo (Beijing) Co., Ltd.**, Beijing (CN)

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

(21) Appl. No.: **29/669,617**

(22) Filed: **Nov. 9, 2018**

(30) **Foreign Application Priority Data**

May 11, 2018 (CN) ..... 201830214473.0

May 11, 2018 (CN) ..... 201830214868.0

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

(52) **U.S. Cl.**  
USPC ..... **D14/324; D14/327**

(58) **Field of Classification Search**  
USPC ..... D14/315–327, 331, 334–336, 339–340,  
D14/371, 373–374; D18/1–2, 7, 11,  
D18/12.2–12.3

CPC ..... G06F 1/1618; G06F 1/166; G06F 1/1613;  
G06F 1/1616; G06F 1/162; G06F 1/1622;  
G06F 1/1624; G06F 1/1633; G06F  
1/1615; G06F 1/1654; G06F 1/1656;  
G06F 1/1669; G06F 1/203; G06F 1/1688;  
G06F 1/1601; G06F 1/1637; G06F 1/181;  
G06F 1/1647; G06F 1/1649; G06F 1/165;  
G06F 1/1662; G06F 1/1671; G06F  
1/1643; G06F 1/169; G06F 1/1692; H05K  
5/0047; H05K 5/0052

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,959,887 A \* 10/1990 Gruenberg ..... G06F 1/1616  
16/223  
D614,616 S \* 4/2010 Denhez ..... D14/315  
D636,388 S \* 4/2011 Kawase ..... D14/315  
D649,542 S \* 11/2011 Yoon ..... D14/315  
D659,134 S \* 5/2012 Ahn ..... D14/318  
D683,727 S \* 6/2013 Xia ..... D14/315  
D686,203 S \* 7/2013 Lee ..... D14/315  
D720,743 S \* 1/2015 Leonard ..... D14/316

(Continued)

OTHER PUBLICATIONS

De Leon, Nicholas, Best Lenovo Laptop Deals for Black Friday and Cyber Monday, posted at Consumer Reports, posting date Oct. 30, 2019. Site visited Aug. 8, 2020. URL: <<https://www.consumerreports.org/laptop-computers/best-lenovo-laptop-deals-for-black-friday-cyber-monday/>> (Year: 2019).\*

(Continued)

*Primary Examiner* — Kathleen L Jones

(74) *Attorney, Agent, or Firm* — Oppedahl Patent Law Firm LLC

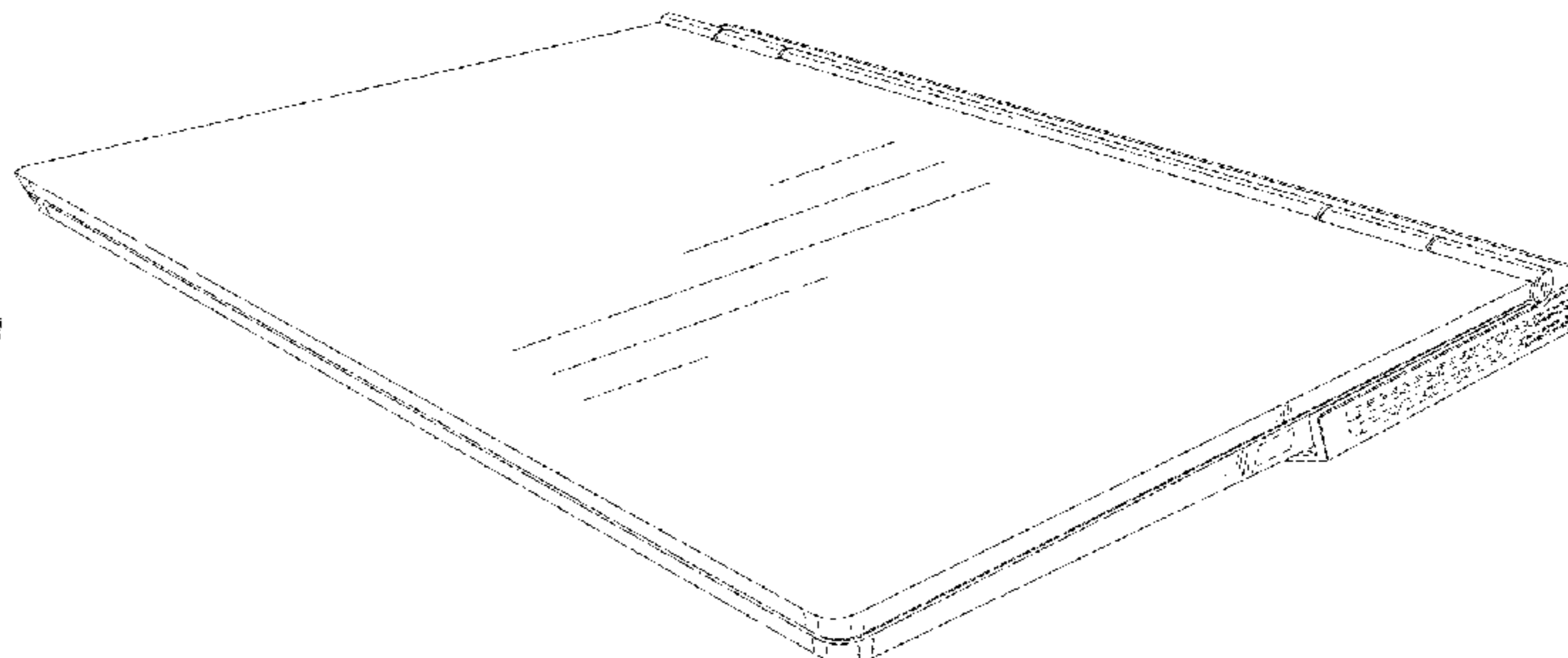
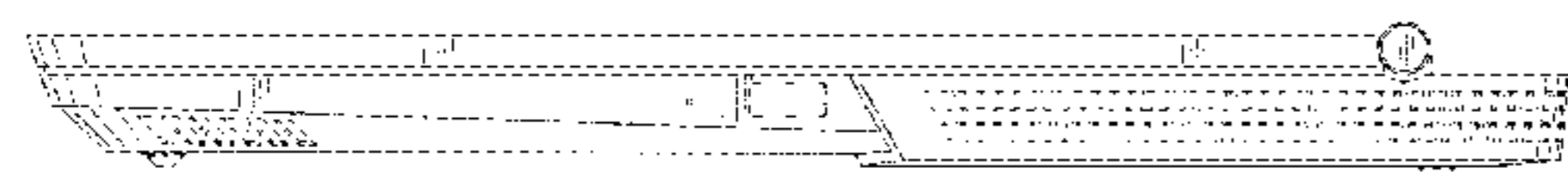
(57) **CLAIM**

The ornamental design for a laptop computer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a laptop computer showing our new design;  
FIG. 2 is a back view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof; and,  
FIG. 7 is a perspective view thereof.  
The broken lines shown in the drawings illustrate portions of the laptop computer that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D732,523	S	*	6/2015	Riddiford	.....	D14/315
D735,187	S	*	7/2015	Hsu	.....	D14/315
D794,010	S	*	8/2017	Smith	.....	D14/315
D804,466	S	*	12/2017	Okuley	.....	D14/315
D804,467	S	*	12/2017	Probst	.....	D14/315
D813,861	S	*	3/2018	Goh	.....	D14/315
D835,095	S	*	12/2018	Goh	.....	D14/315
D877,734	S	*	3/2020	Cha	.....	D14/327
D881,873	S	*	4/2020	Li	.....	D14/316
D890,166	S	*	7/2020	Jung	.....	D14/315
D890,746	S	*	7/2020	Moon	.....	D14/315
D890,749	S	*	7/2020	Draca	.....	D14/327
D894,178	S	*	8/2020	Dieterle	.....	D14/315
2005/0083644	A1	*	4/2005	Song	.....	G06F 1/1637 361/679.06
2009/0303680	A1	*	12/2009	Mihara	.....	G06F 1/20 361/679.55

## OTHER PUBLICATIONS

Top 20 Best Selling Quad Core / Gaming Laptops 2018. Posted at Reinis Fischer, posting date May 1, 2018. Site visited Aug. 7, 2020 . URL: <<https://www.reinisfischer.com/top-20-best-selling-quad-core-gaming-laptops-2018>> (Year: 2018).\*

Peters, Jared, Google possibly developing touchscreen laptops running Chrome OS, posted at TalkAndroid, posting date Feb. 20, 2013. Site visited Aug. 7, 2020. URL: <<https://www.talkandroid.com/151458-google-possibly-developing-touchscreen-laptops-running-chrome-os/>> (Year: 2013).\*

\* cited by examiner

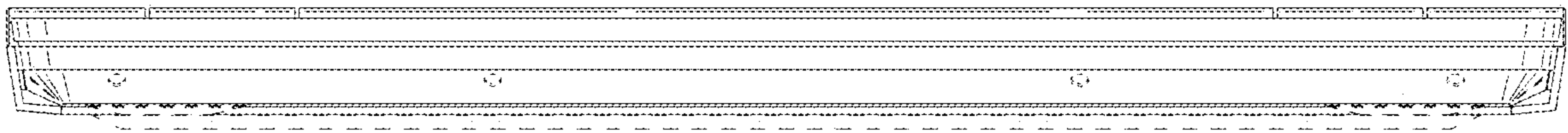


FIG. 1

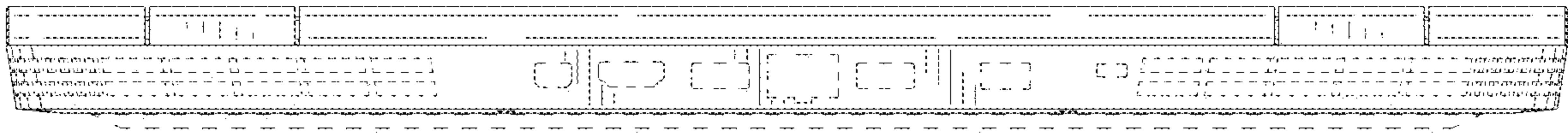


FIG. 2

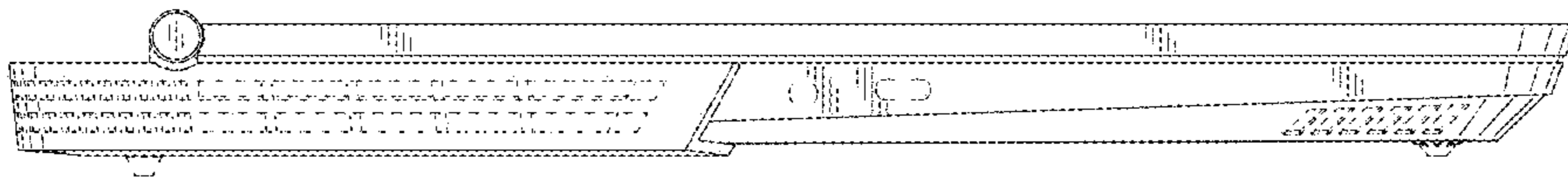


FIG. 3

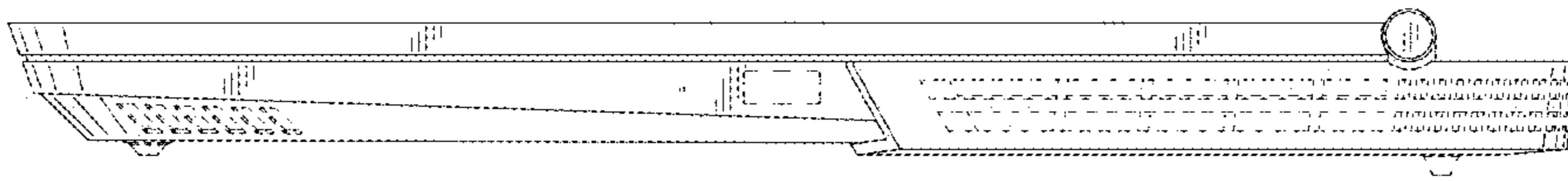


FIG. 4

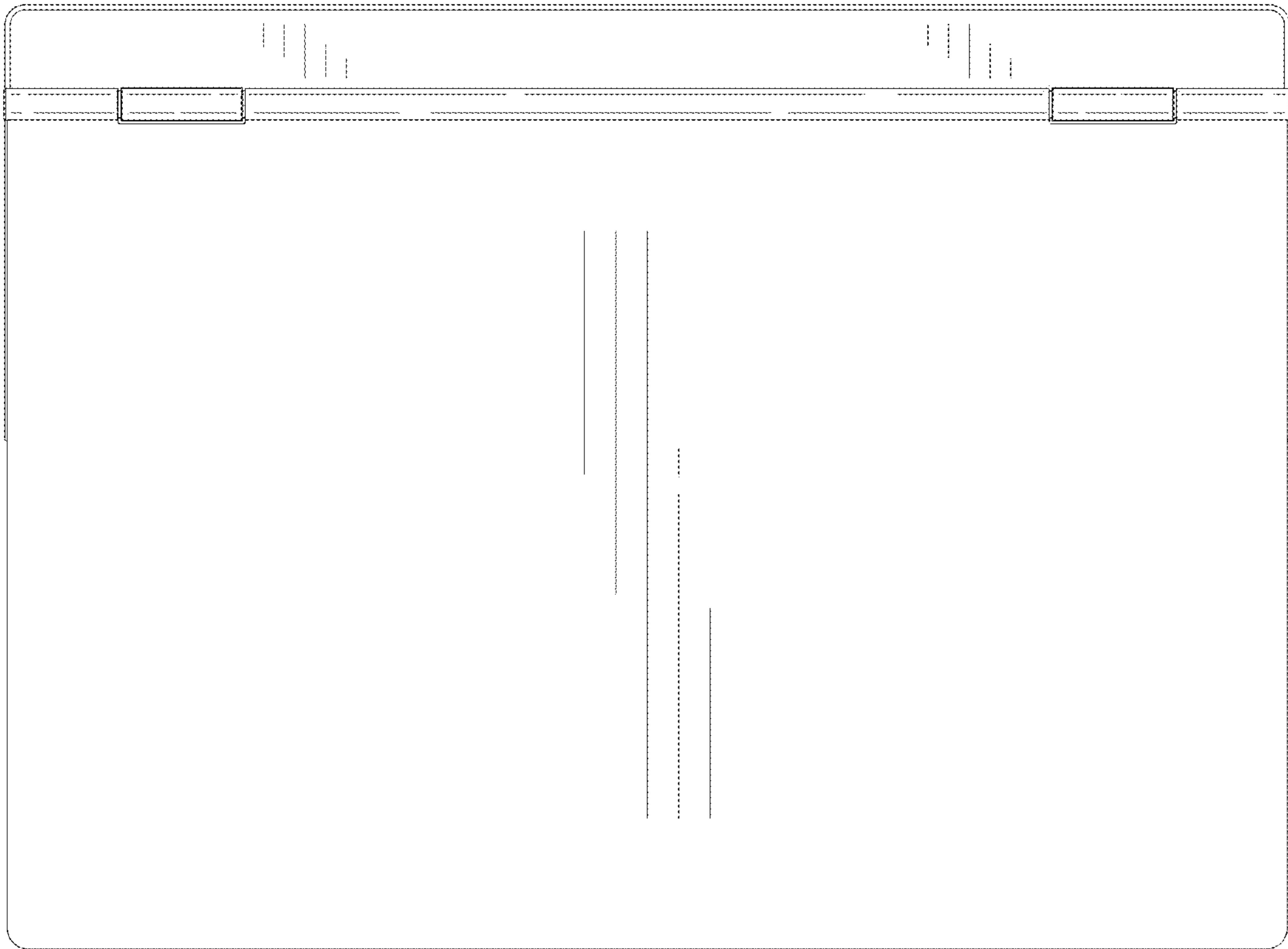


FIG. 5

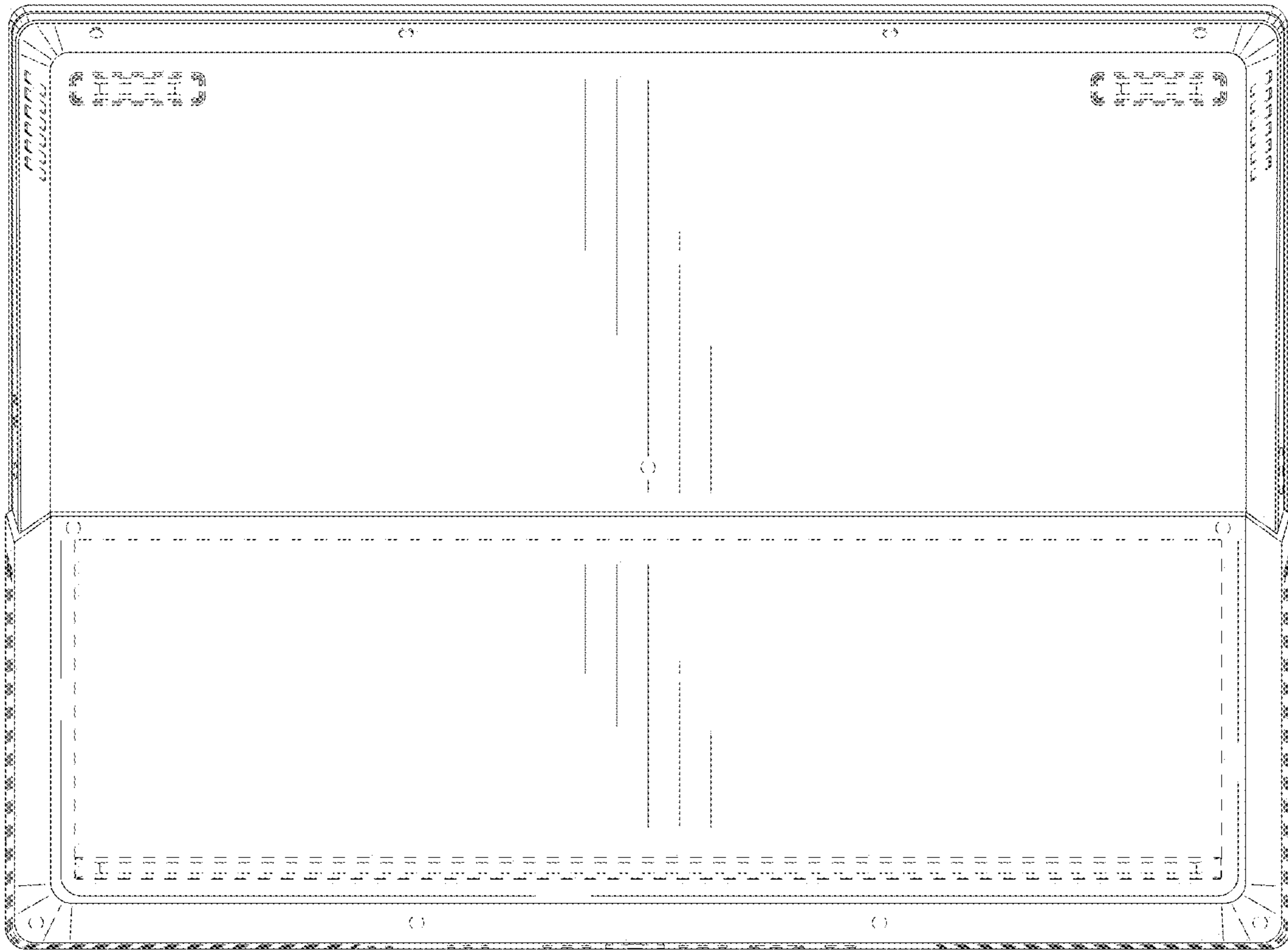


FIG. 6



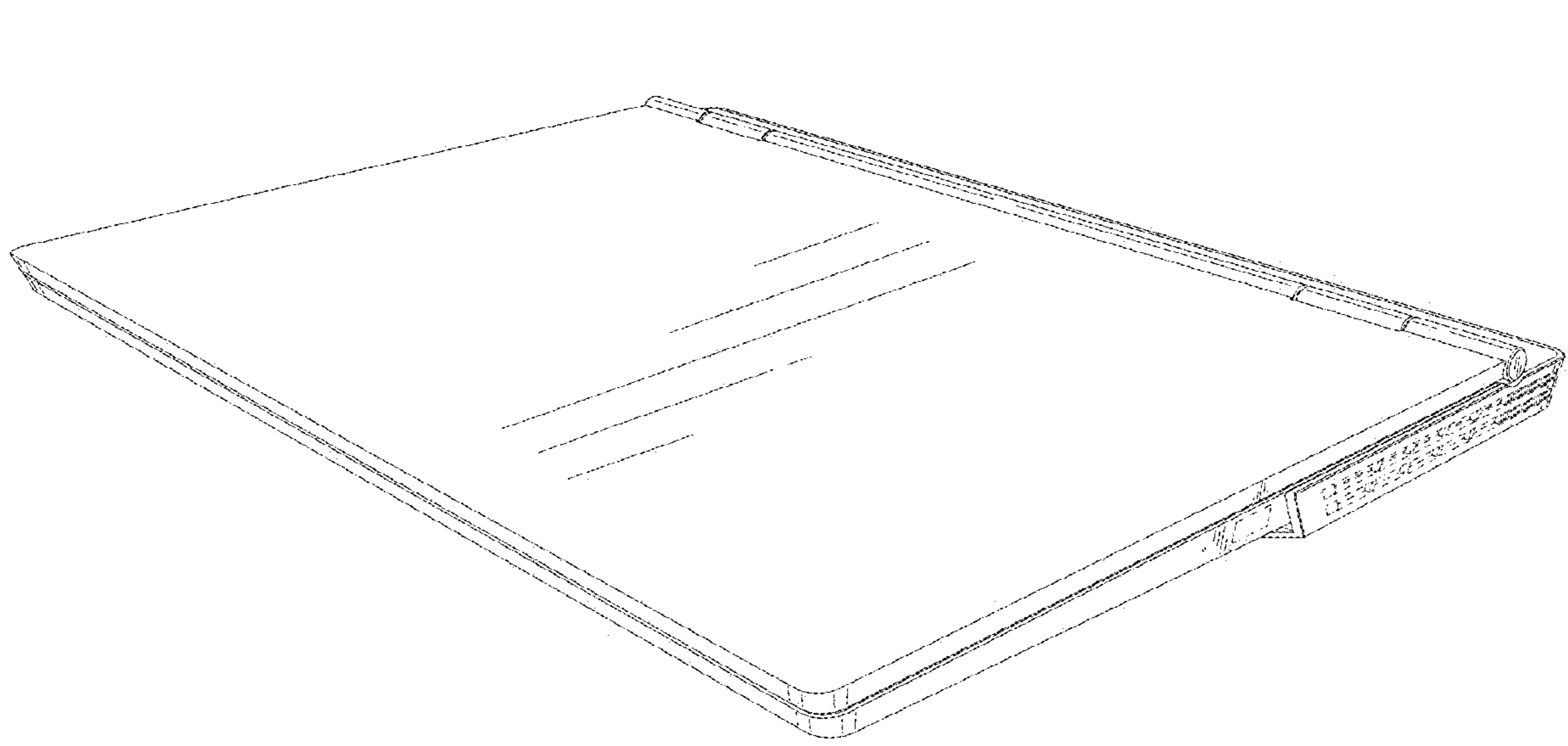


FIG. 7