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(12) **United States Design Patent** (10) **Patent No.:** **US D876,430 S**
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(54) **NOTEBOOK COMPUTER**

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

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

(52) **U.S. Cl.**
USPC **D14/327; D14/439**

(58) **Field of Classification Search**
USPC D14/315–327, 331, 333–337, 439, 441,
D14/450; D18/1–2, 7, 11, 12.2–12.3
CPC G06F 1/16; G06F 1/1637; G06F 1/1613;
G06F 1/1616; G06F 1/1618; G06F 1/162;
G06F 1/1654; G06F 1/1681; F16M 11/06;
F16M 11/10; F16M 11/14
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D310,543 S	*	9/1990	Brown		D14/345
D330,016 S	*	10/1992	Mizusugi		D14/327
D490,075 S	*	5/2004	Hsueh-Chih		D14/324
D523,010 S	*	6/2006	Paek		D14/327
D547,310 S	*	7/2007	Yoon		D14/315
D616,435 S	*	5/2010	Kurosawa		D14/318
D645,858 S	*	9/2011	Cho		D14/315
D657,785 S	*	4/2012	Lee		D14/315
D673,559 S	*	1/2013	Yang		D14/318

(Continued)

OTHER PUBLICATIONS

Colaner, Seth, Lenovo Yoga Tablet, posted at Tom's Hardware, posting date Apr. 1, 2015. Site visited May 21, 2019. URL: (Year: 2015).*

(Continued)

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front view of a notebook computer showing our new design;

FIG. 2 is a rear 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;

FIG. 7 is a perspective view of the notebook computer in an opened position;

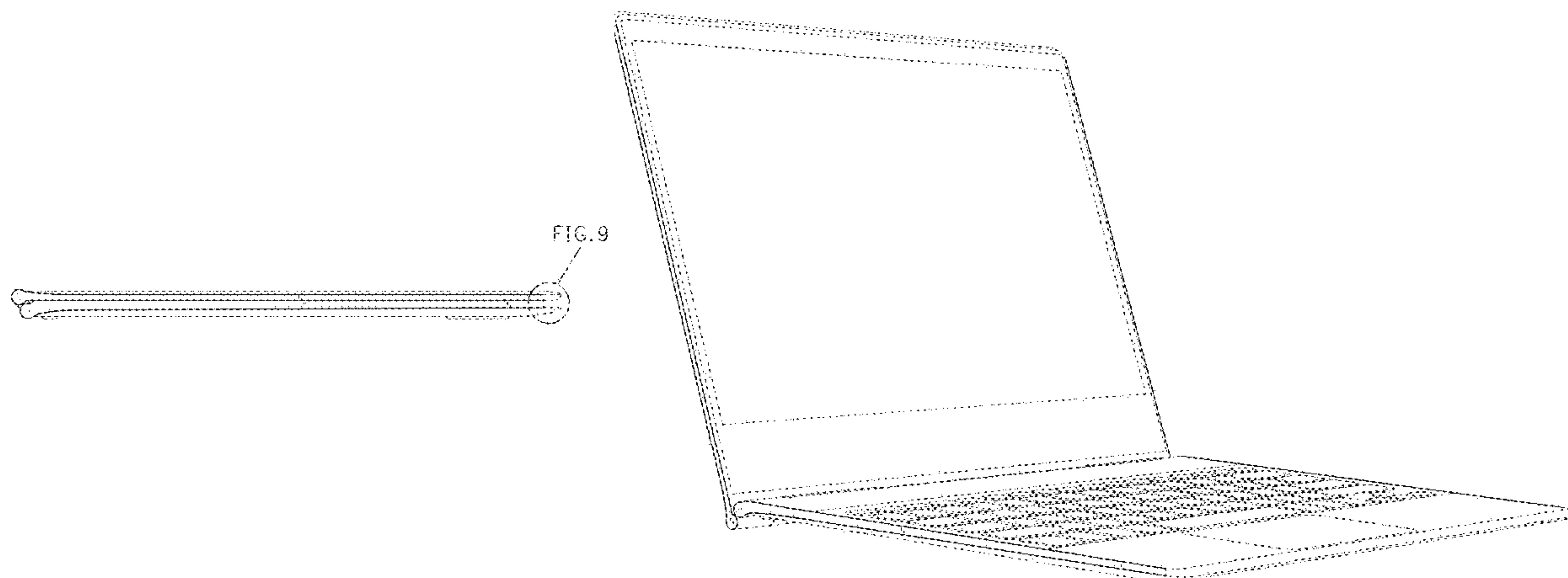
FIG. 8 is a perspective view of the notebook computer in another opened position where the display of the notebook computer overlaps the keyboard of the notebook computer and faces outward;

FIG. 9 is an enlarged view of the circled portion so indicated in FIG. 3 thereof; and,

FIG. 10 is an enlarged view of the circled portion so indicated in FIG. 4 thereof.

The dashed broken lines illustrate portions of the notebook computer and form no part of the claimed design. The dot-dashed broken lines define the bounds of the claimed design and form no part thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D691,130 S * 10/2013 Hsu D14/318

D697,908 S * 1/2014 Kim D14/315

D705,221 S * 5/2014 Hong D14/315

D714,283 S * 9/2014 Lin D14/315

D717,792 S * 11/2014 Ji D14/316

D726,709 S * 4/2015 Hwang D14/315

D726,715 S * 4/2015 Sung D14/331

D733,701 S * 7/2015 Lee D14/327

D743,958 S * 11/2015 Goh D14/315

D798,858 S * 10/2017 Lu D14/315

D807,875 S * 1/2018 Senatori D14/316

D826,924 S * 8/2018 Lee D14/315

10,310,556 B2 * 6/2019 Barnard G06F 1/1626

10,426,051 B2 * 9/2019 Brand G06F 1/1652

D863,935 S * 10/2019 Aoki G06F 1/162

D8/329

2003/0210440 A1 * 11/2003 Hiroyasu G06F 1/162

358/523

2005/0105263 A1 * 5/2005 Tanaka G06F 1/162

361/679.06

2009/0244012 A1 * 10/2009 Behar G06F 1/162

345/169

2010/0165567 A1 * 7/2010 Shih G06F 1/1616

361/679.48

2014/0185233 A1 * 7/2014 MacDonald G06F 1/1681

361/679.55

2014/0340862 A1 * 11/2014 Xu F16M 11/10

361/807

2017/0205848 A1 * 7/2017 Rolus Borgward .. G06F 1/1616

2018/0224897 A1 * 8/2018 Tucker E05D 3/122

OTHER PUBLICATIONS

Cunningham, Andrew, Lenovo’s new Yoga 2 Pro has the same flexible hinge, 3200×1800 display, posting date Sep. 5, 2013. Site visited Nov. 13, 2019. URL: <<https://arstechnica.com/gadgets/2013/09/lenovos-new-yoga-2-pro-has-the-same-flexible-hinge-3200x1800-display/>> (Year: 2013).*

KR-300715250, published at Orbit, publication date Aug. 18, 2015. Site visited Nov. 13, 2019. Available from Internet. (Year: 2015).*

* cited by examiner

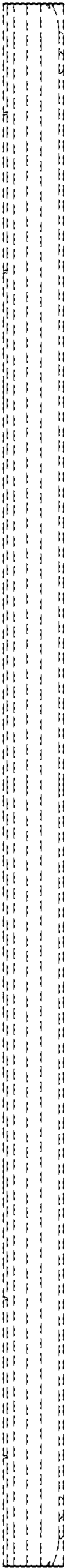


FIG. 1



FIG. 2

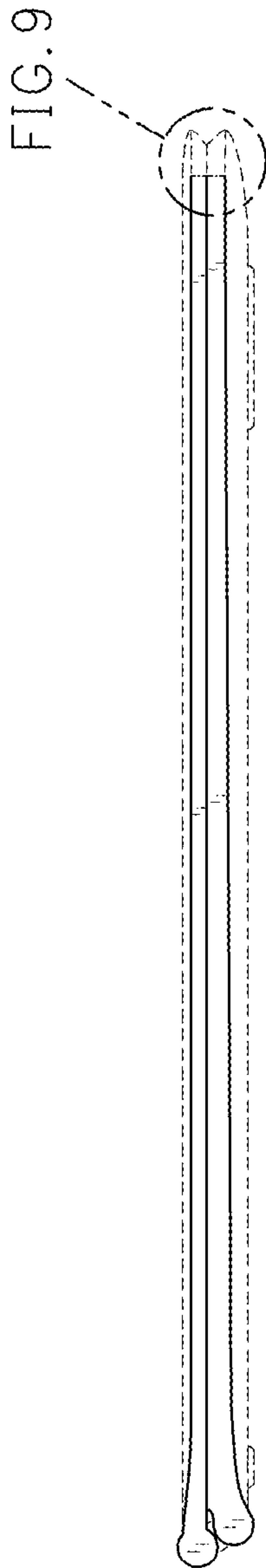


FIG. 3

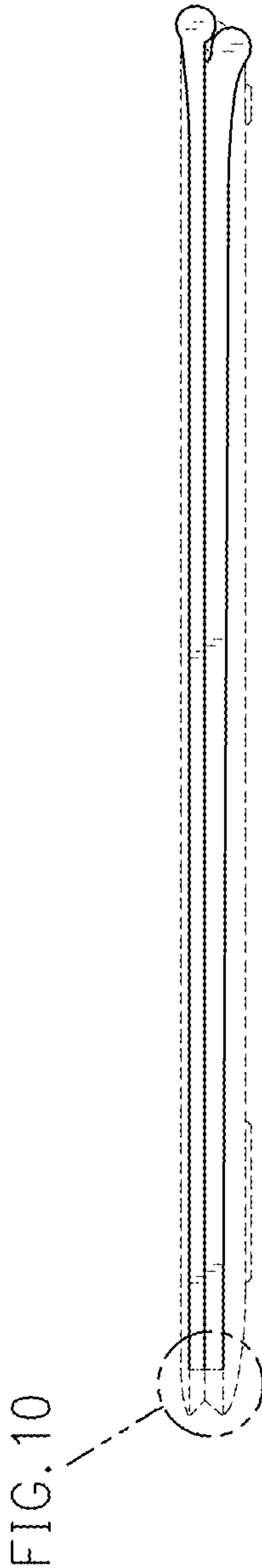


FIG. 4

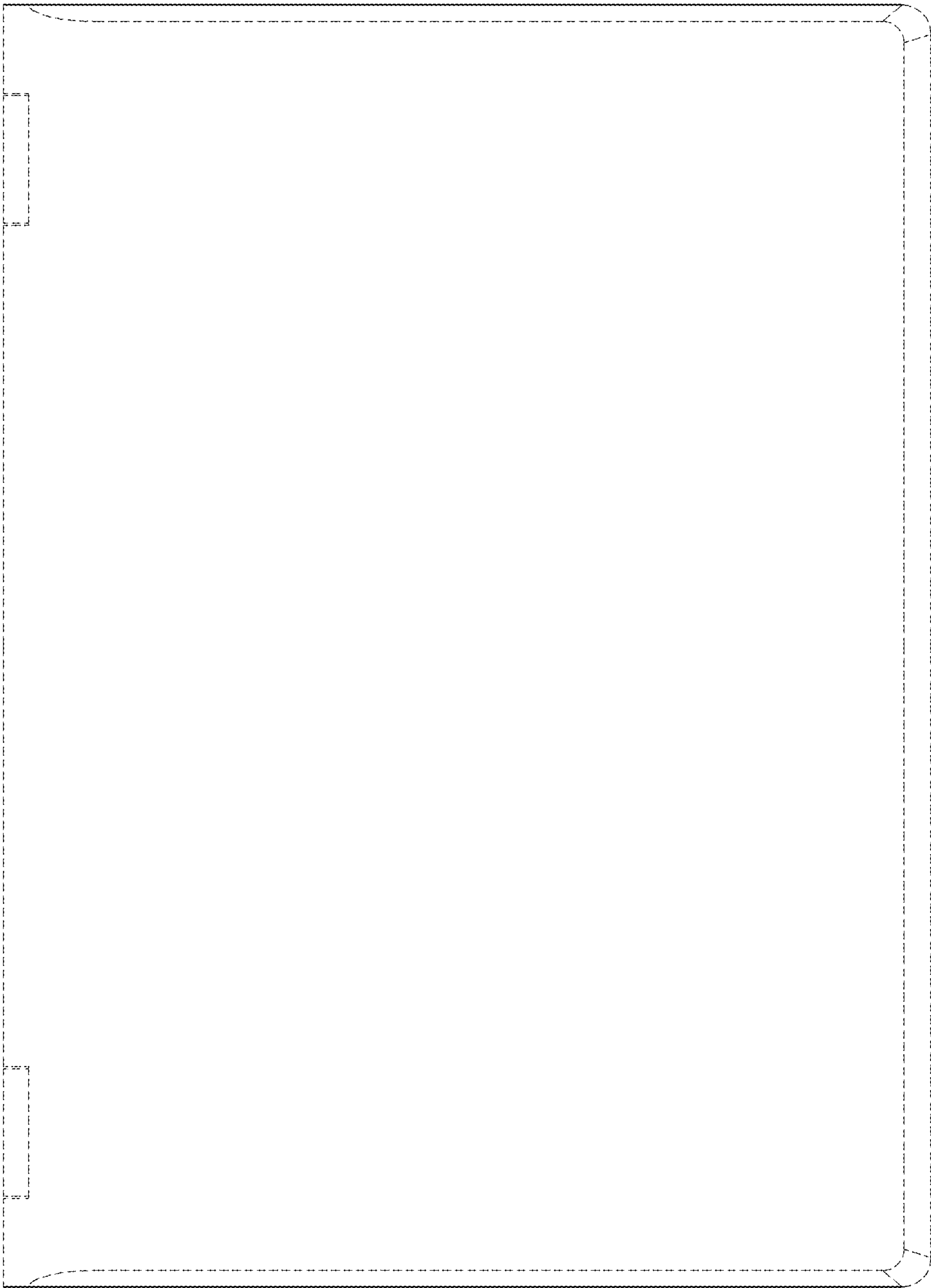


FIG. 5

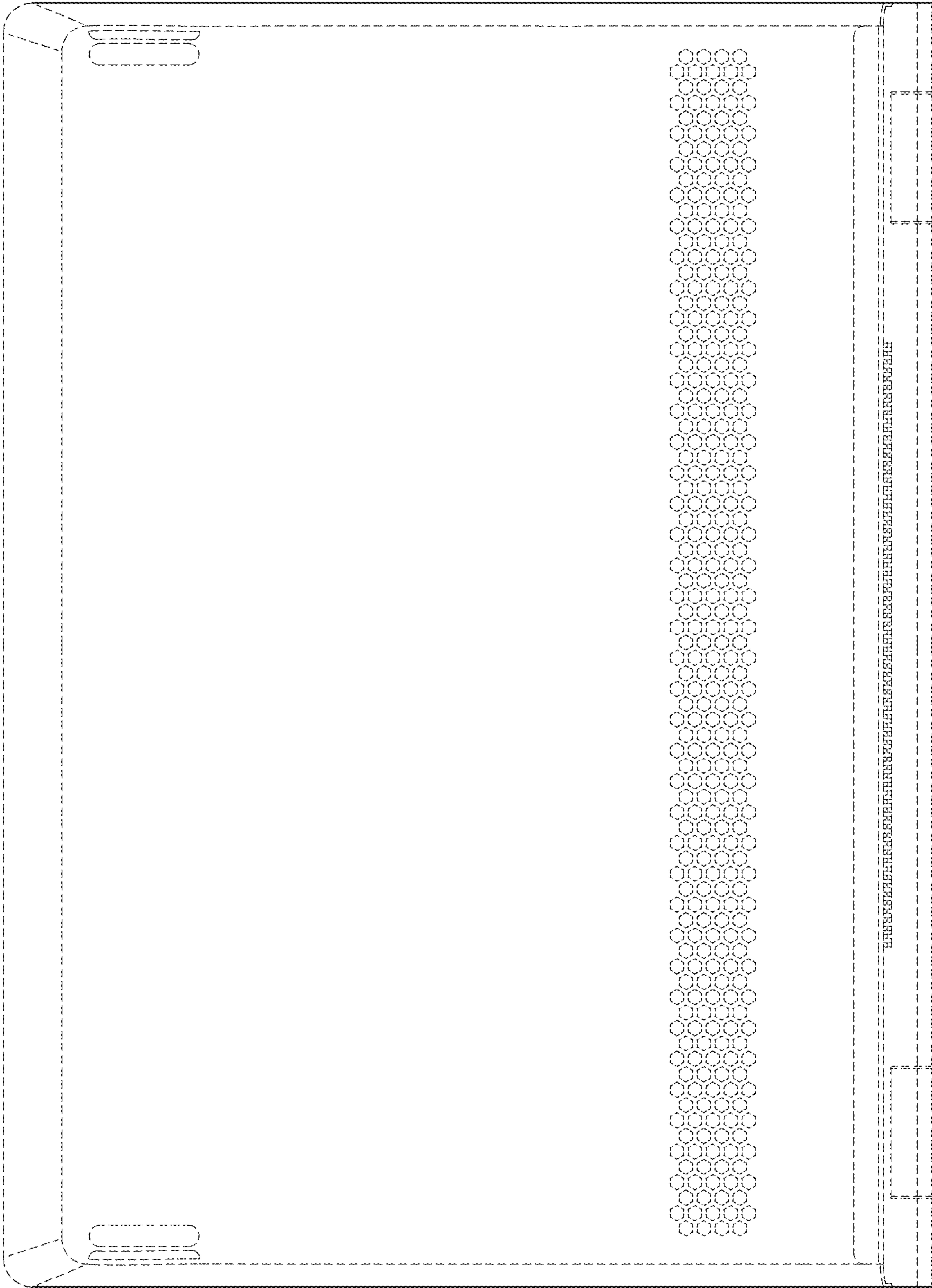


FIG. 6

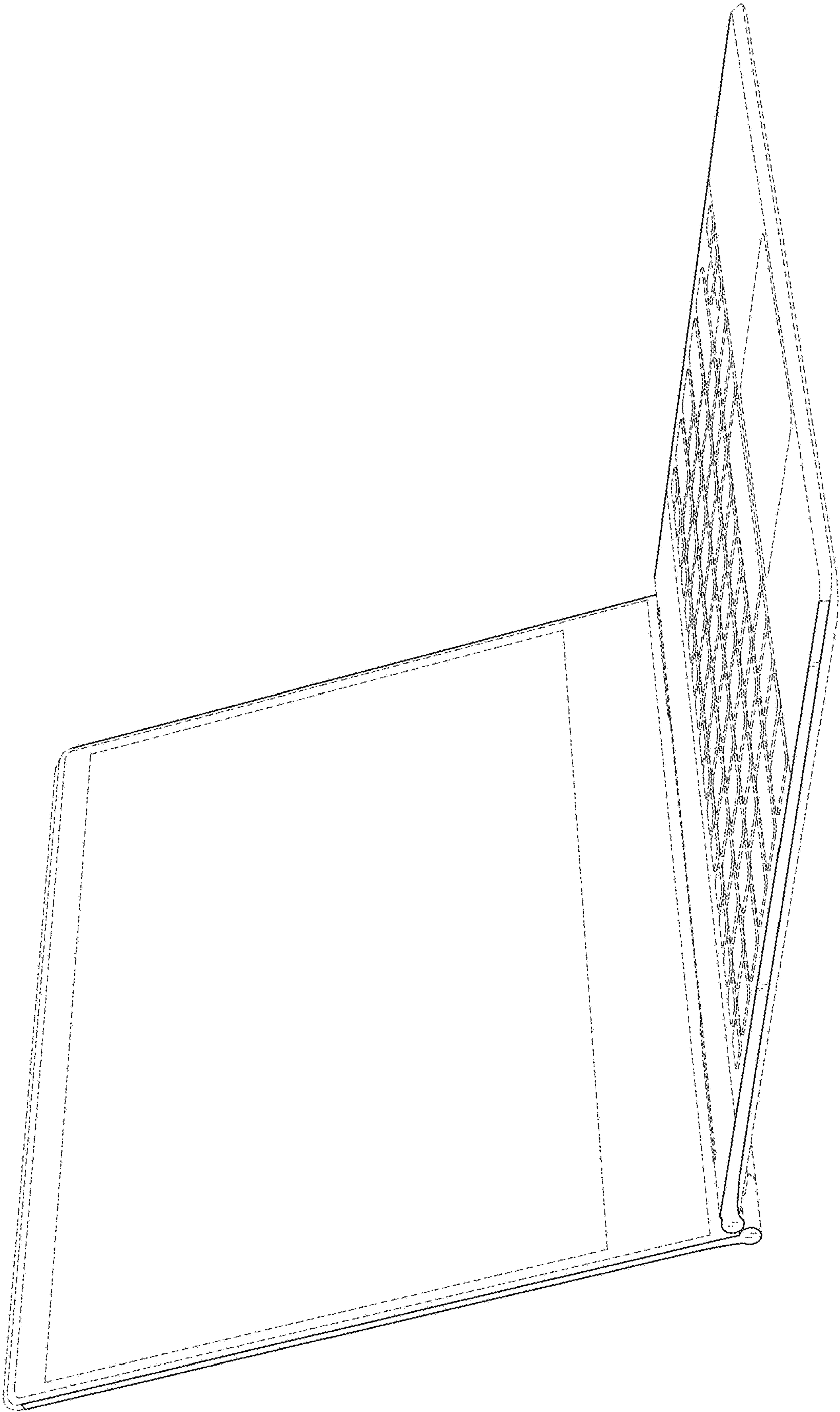


FIG. 7

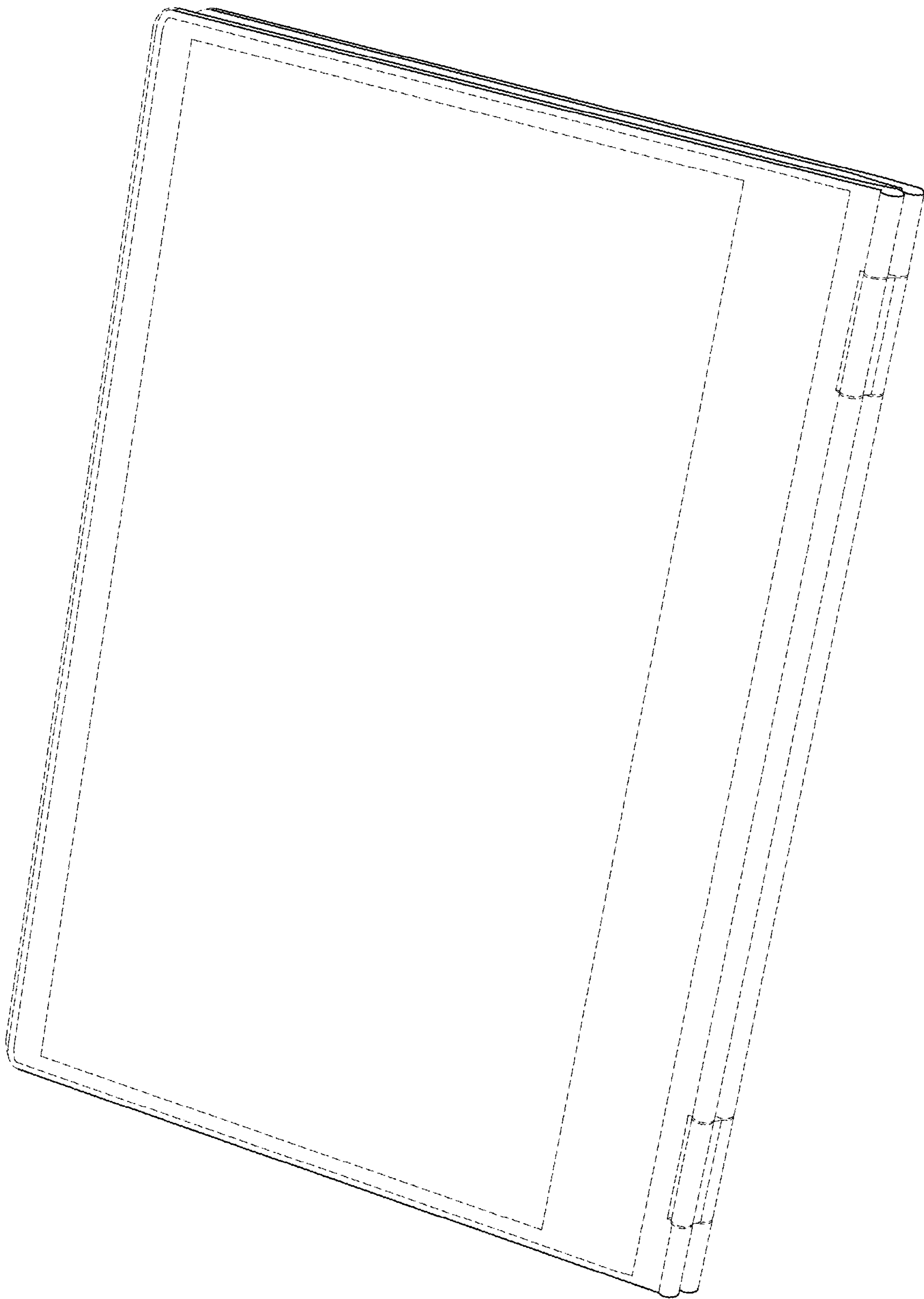


FIG. 8

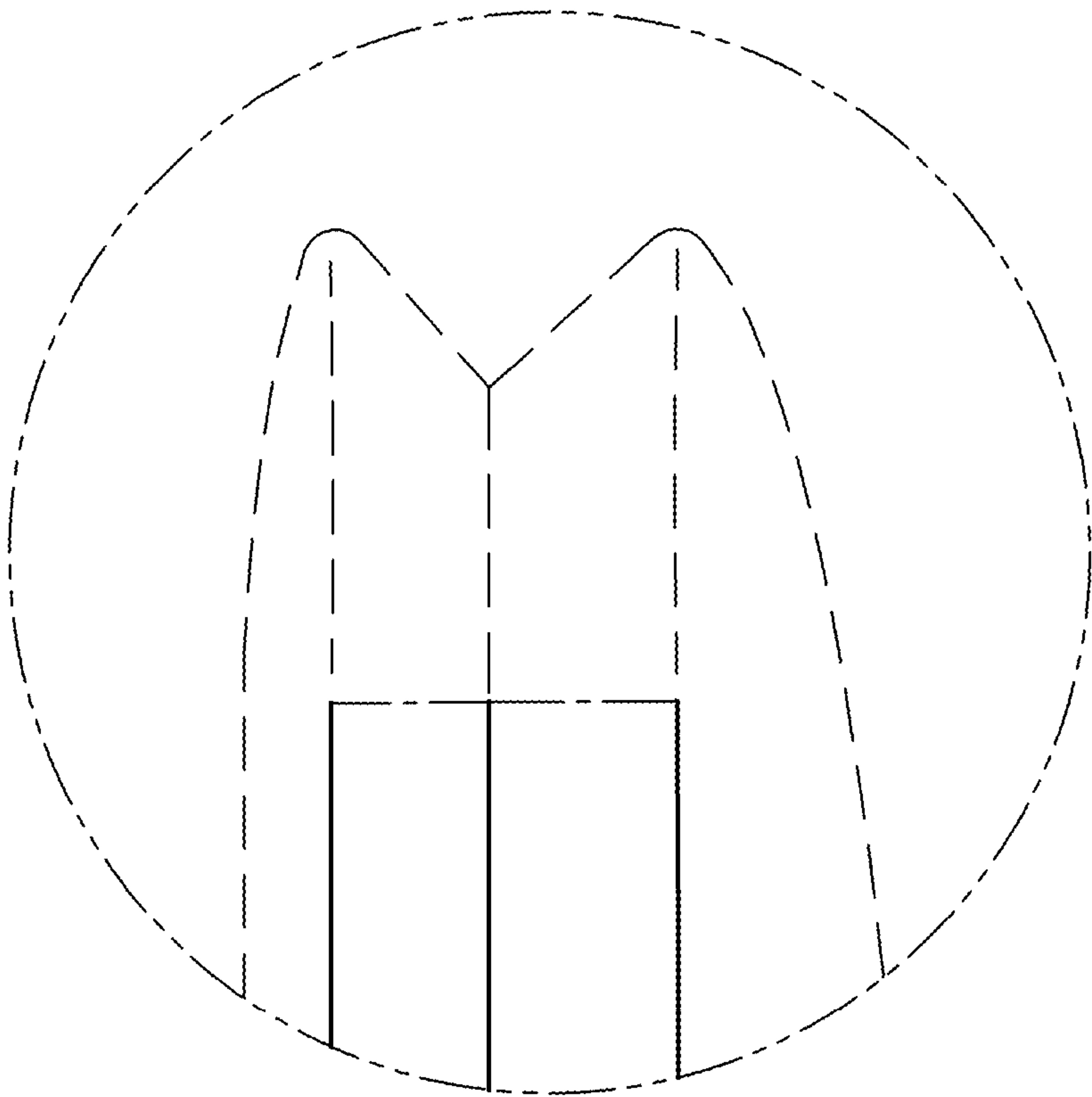


FIG. 9

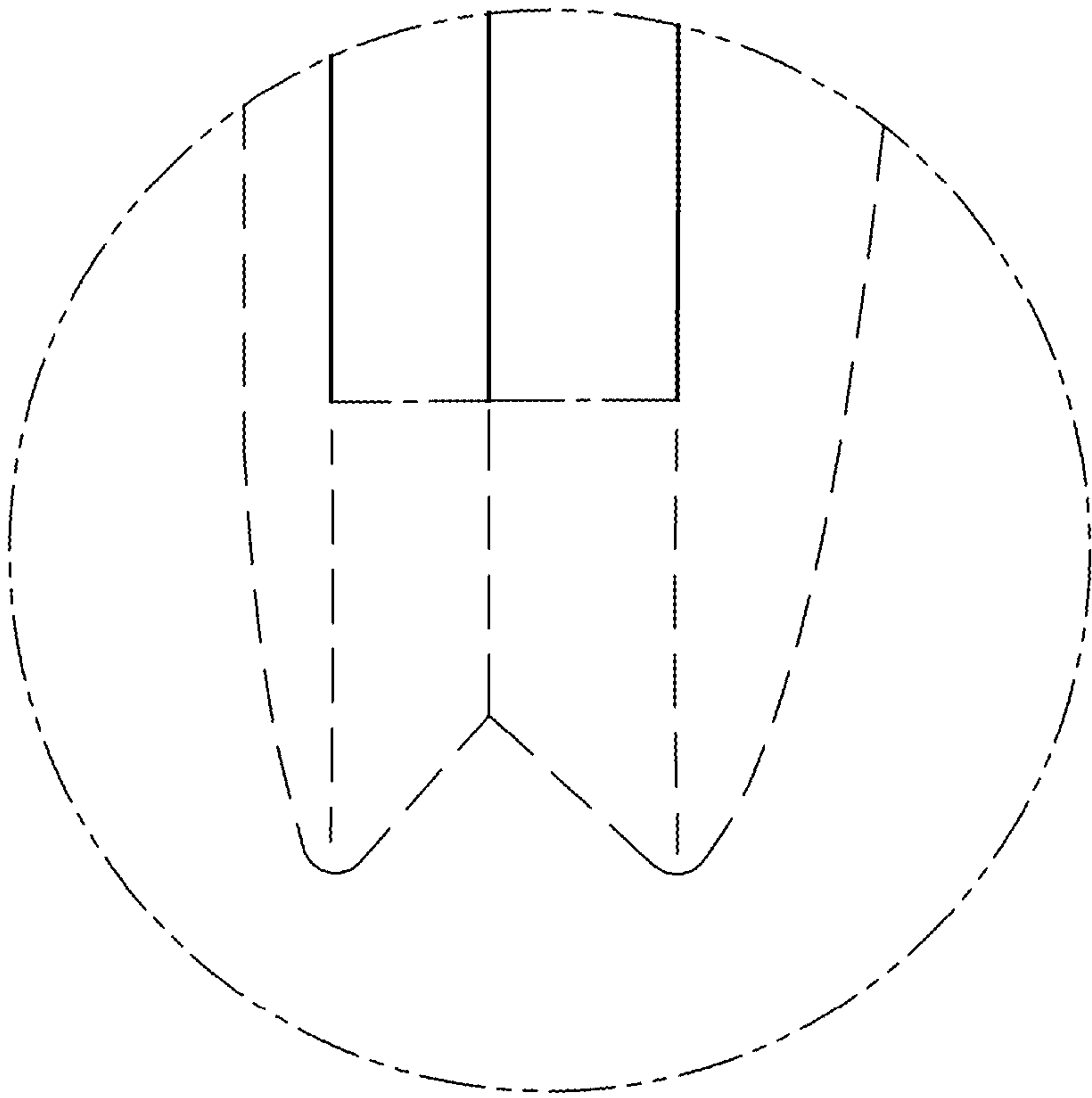


FIG. 10