



US00D913280S

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

(10) **Patent No.:** **US D913,280 S**  
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(54) **MULTI-MODE ELECTRONIC DEVICE WITH DISPLAY SCREEN**

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(CN)

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

(21) Appl. No.: **29/631,263**

(22) Filed: **Dec. 28, 2017**

**Related U.S. Application Data**

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Jun. 29, 2016, now Pat. No. Des. 811,382.

(30) **Foreign Application Priority Data**

Dec. 29, 2015 (CN) ..... 201530564795.4  
Jun. 14, 2016 (CN) ..... 201630237807.7

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

(52) **U.S. Cl.**  
USPC ..... **D14/315**

(58) **Field of Classification Search**  
USPC ..... D14/300-302, 315-327, 328, 333-335,  
D14/345, 348, 392, 434, 439, 447, 458,  
(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,286,850 A \* 11/1966 Ruhnke ..... A47B 61/003  
211/105.1  
3,947,970 A \* 4/1976 Lesure ..... G01B 5/25  
33/657

(Continued)

**OTHER PUBLICATIONS**

Lenovo YOGA 3 Pro—Hinge | posted at youtube.com Mar. 2015  
[retrieved Dec. 7, 2019] from Internet: <<https://www.youtube.com/watch?v=wWnfdUeR7H0>> (Year: 2015).\*

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Firm LLC

(57) **CLAIM**

The ornamental design for a multi-mode electronic device  
with display screen, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a multi-mode electronic device with  
display screen showing a first embodiment of our new  
design;

FIG. 2 is a back view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a partially enlarged view thereof as indicated in  
FIG. 3;

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 is a perspective view thereof;

FIG. 9 is a perspective view thereof shown in first open  
position;

FIG. 10 is a perspective view thereof shown in second open  
position;

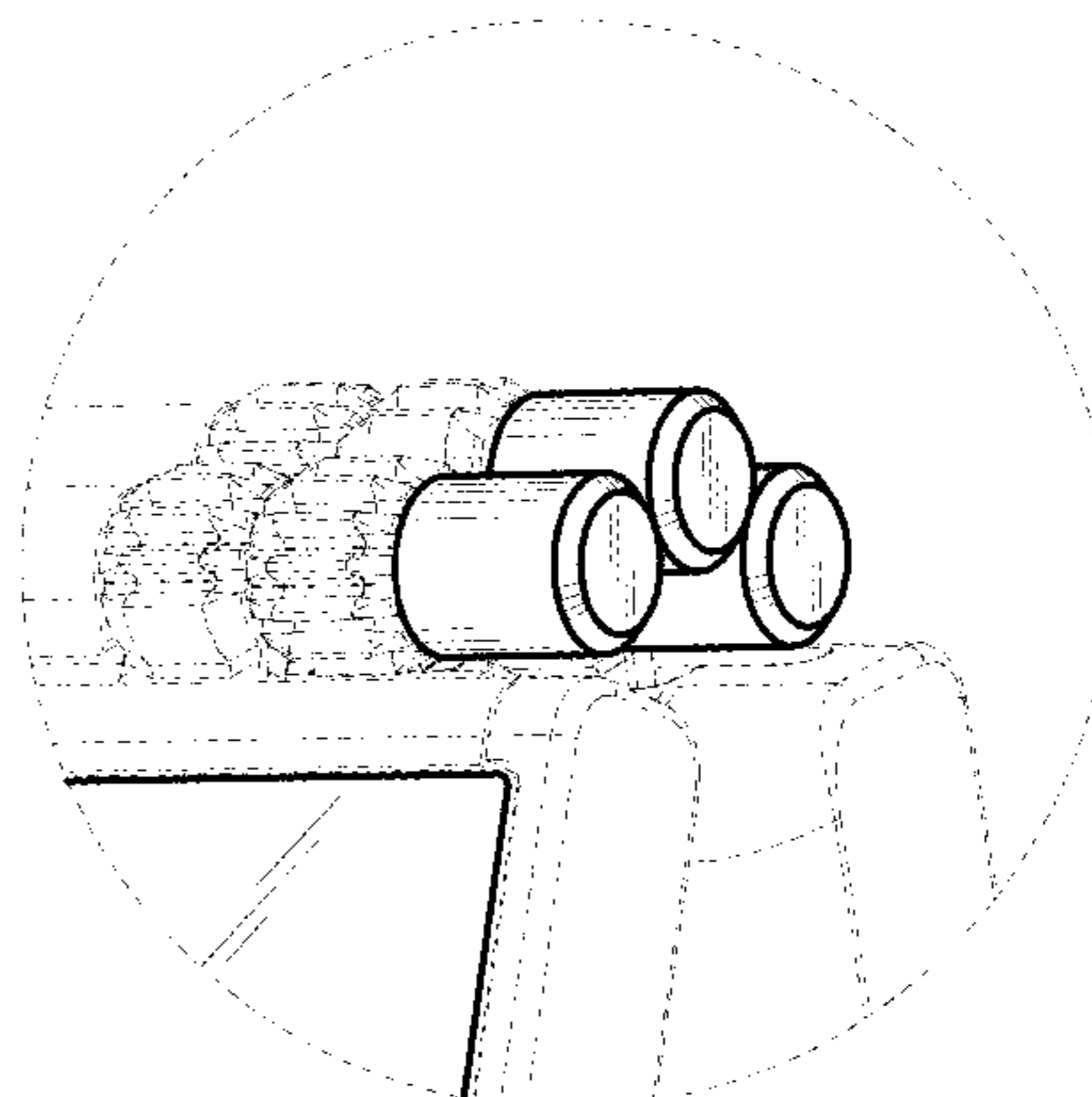
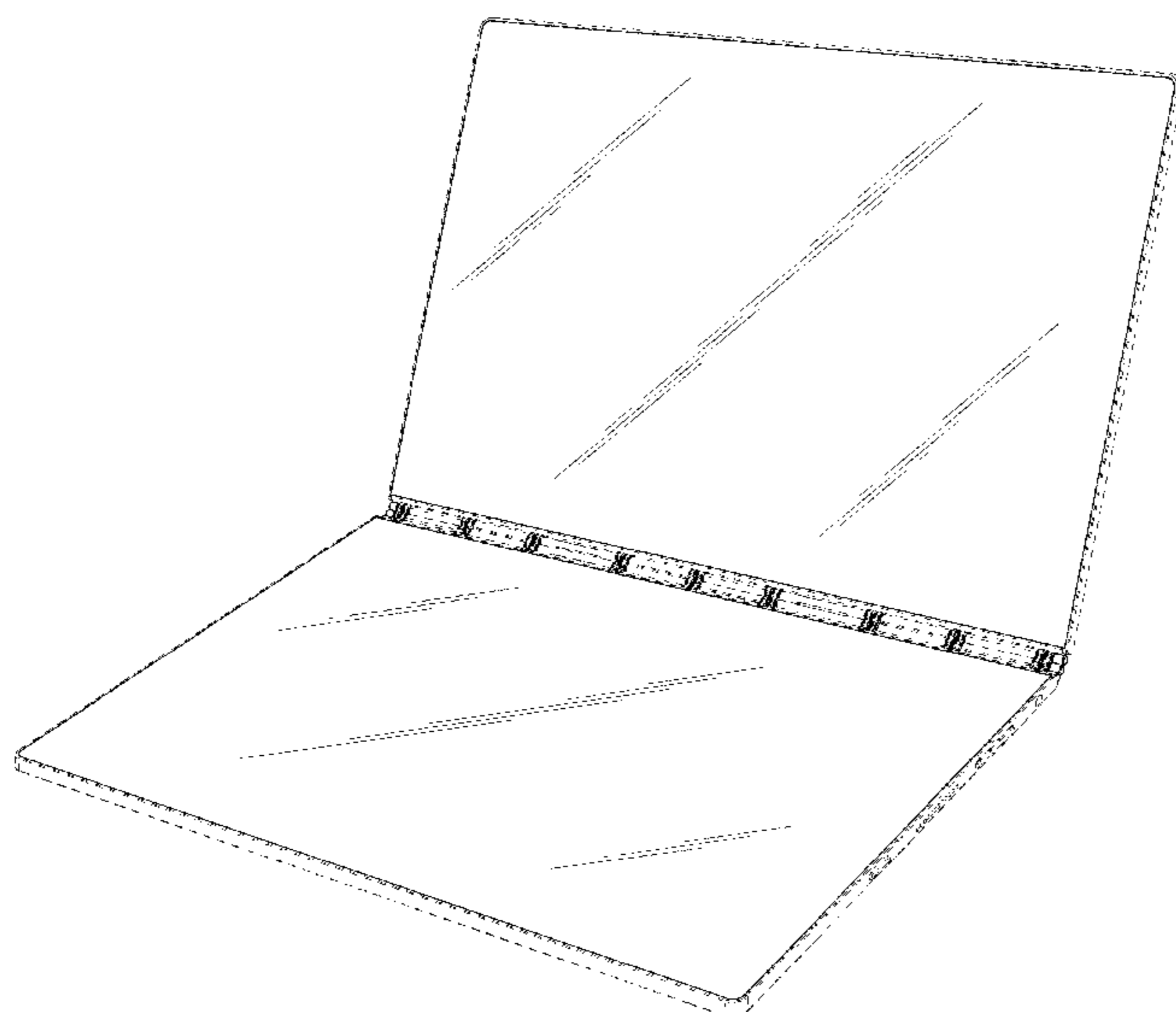
FIG. 11 is a perspective view thereof shown in third open  
position;

FIG. 12 is a partially enlarged view thereof as indicated in  
FIG. 11; and,

FIG. 13 is a perspective view thereof shown in fourth open  
position.

The features shown in broken lines in the drawings depict  
environmental subject matter and form no part of the  
claimed design.

**1 Claim, 8 Drawing Sheets**



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(58) **Field of Classification Search**

USPC ..... D14/450, 455-457; D8/323, 325,  
D8/327-329  
CPC ..... G06F 1/1616; G06F 1/1618; G06F 1/162;  
G06F 1/1624; G06F 1/1632; G06F 3/011;  
H05K 5/0234; H05K 5/0017; H05K  
5/0226; F16M 11/06; F16M 11/10; F16M  
11/14

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,131,332 A \* 12/1978 Hogendobler ..... H01R 9/0518  
439/585  
5,474,476 A \* 12/1995 Cheng ..... H01R 24/40  
439/675  
5,522,006 A \* 5/1996 Takeuchi ..... A61B 1/00117  
385/117  
5,560,700 A \* 10/1996 Levens ..... F21V 9/04  
362/558  
5,744,930 A \* 4/1998 Fleming ..... H01M 2/1022  
320/125  
5,871,849 A \* 2/1999 Lepine ..... B32B 21/08  
428/542.8  
5,904,586 A \* 5/1999 Takayasu ..... H01R 12/88  
439/260  
6,065,592 A \* 5/2000 Wik ..... A24F 15/20  
131/270  
6,223,393 B1 \* 5/2001 Knopf ..... G06F 1/1618  
16/366

D494,189 S \* 8/2004 Ko ..... D14/319  
D494,580 S \* 8/2004 Kondo ..... D14/318  
6,771,494 B2 8/2004 Shimano ..... G06F 1/1616  
345/173  
D580,433 S \* 11/2008 Chiang ..... D14/345  
D588,126 S \* 3/2009 Chiang ..... D14/345  
D617,789 S 6/2010 Akana et al. .... D14/318  
D664,532 S 7/2012 Lee ..... 14/315  
D684,965 S \* 6/2013 Lam ..... D14/327  
D697,063 S 1/2014 Lee ..... 14/315  
D708,605 S 7/2014 Yang ..... 14/315  
D716,793 S 11/2014 Lee ..... 14/315  
D717,296 S 11/2014 Oh ..... 14/316  
D723,541 S 3/2015 Sohn ..... 14/315  
D723,542 S 3/2015 Sohn ..... 14/315  
D729,232 S 5/2015 Wu ..... 14/341  
D748,089 S \* 1/2016 Shi ..... D14/315  
D761,249 S \* 7/2016 Liang ..... D14/315  
9,411,365 B1 \* 8/2016 Tanner ..... G06F 1/1618  
D773,452 S \* 12/2016 Cheah ..... D14/315  
D778,901 S \* 2/2017 Liang ..... D14/315  
D803,826 S \* 11/2017 Wang ..... D14/316  
10,015,897 B1 \* 7/2018 Hong ..... G09F 9/301  
2004/0001049 A1 \* 1/2004 Oakley ..... G06F 1/1637  
345/173  
2009/0244009 A1 \* 10/2009 Staats ..... G06F 1/162  
345/168  
2009/0302722 A1 \* 12/2009 Mihara ..... G06F 1/1616  
312/223.2  
2019/0004764 A1 \* 1/2019 Son ..... G06F 3/147  
2019/0086970 A1 \* 3/2019 Fang ..... G06F 1/1681

\* cited by examiner

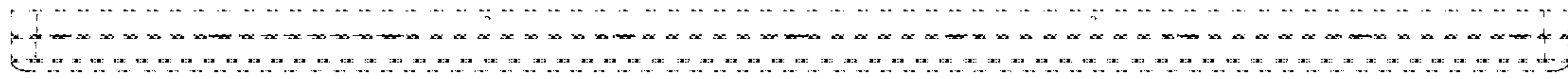


Fig. 1

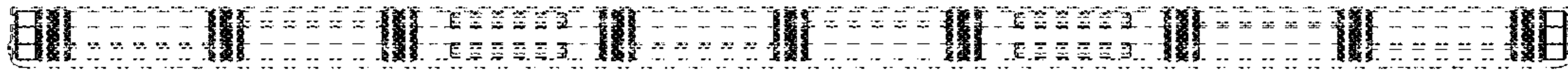


Fig. 2

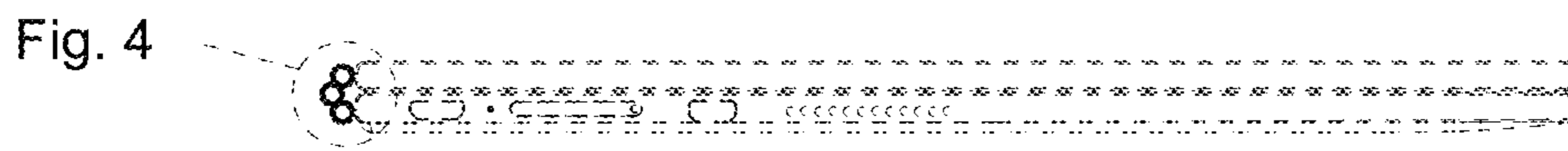


Fig. 3

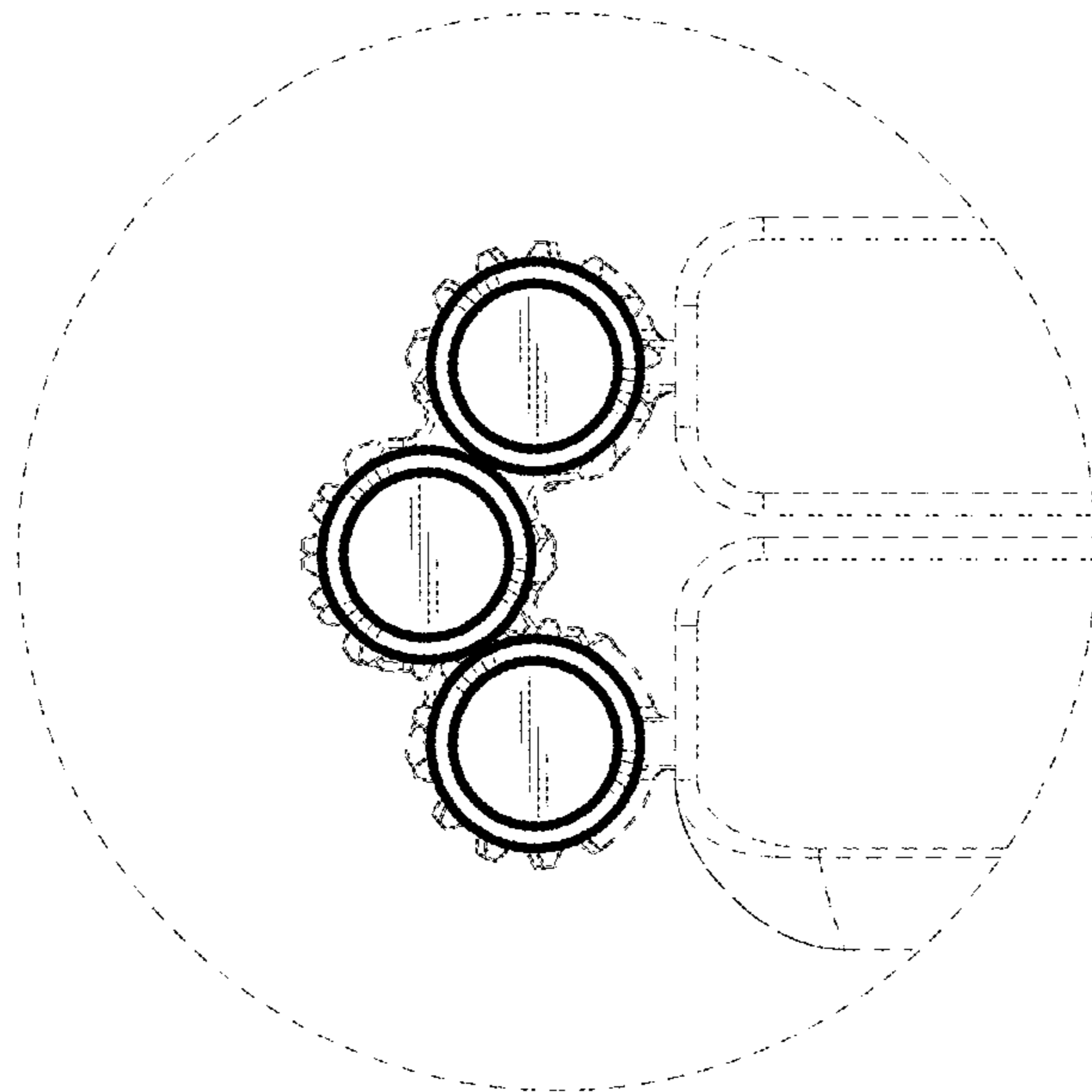


Fig. 4

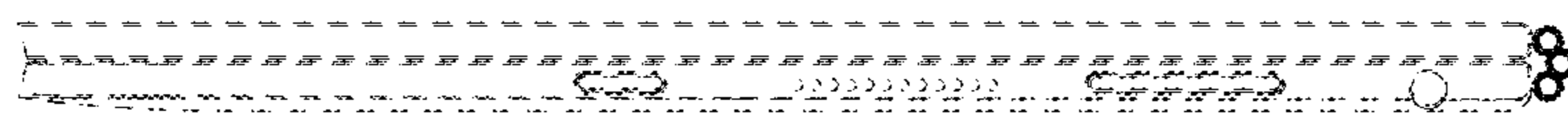


Fig. 5



Fig. 6

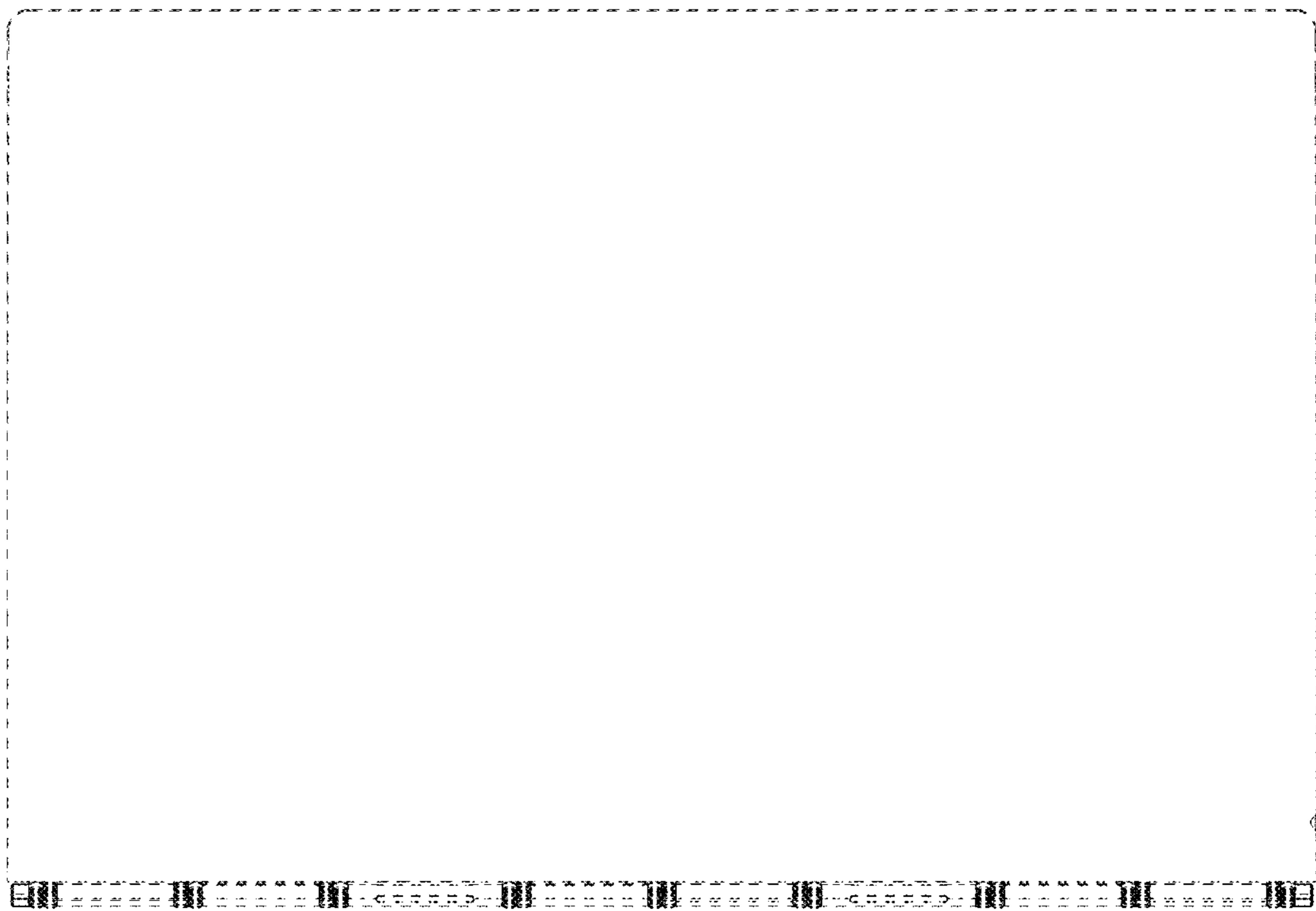


Fig. 7

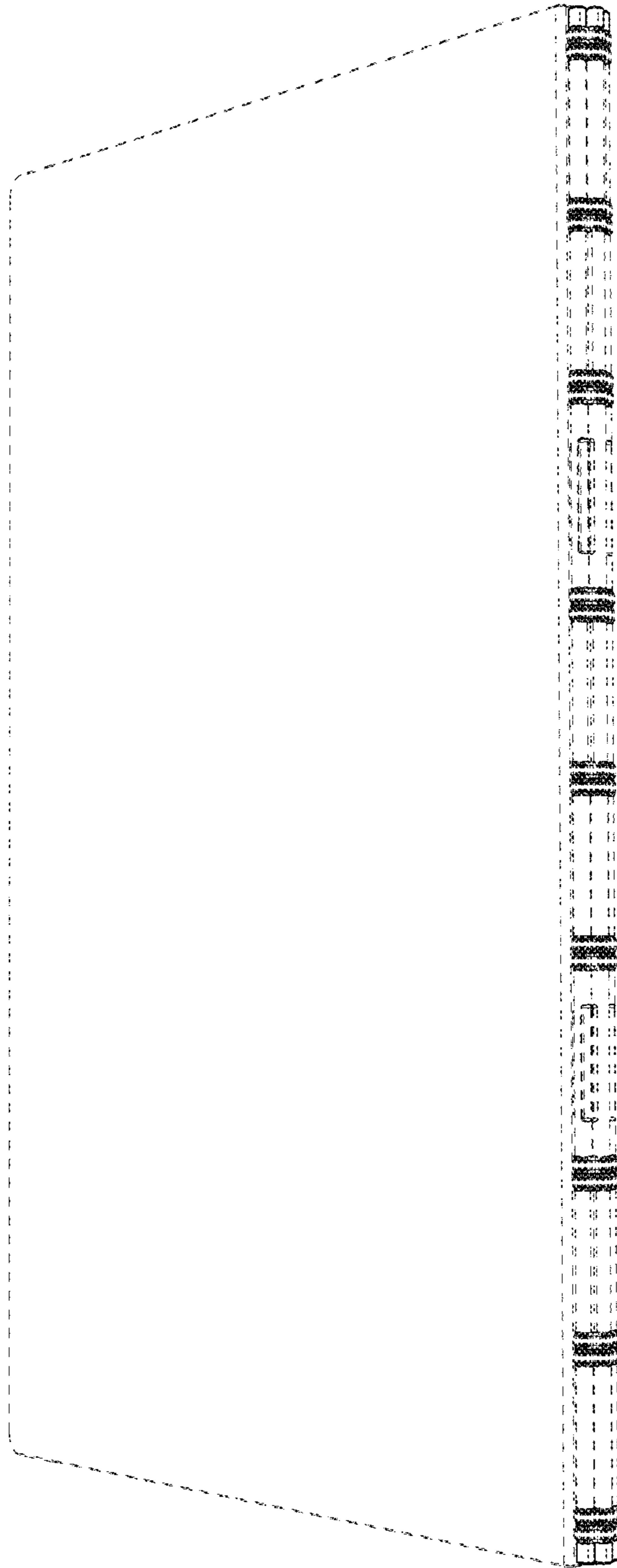


Fig. 8

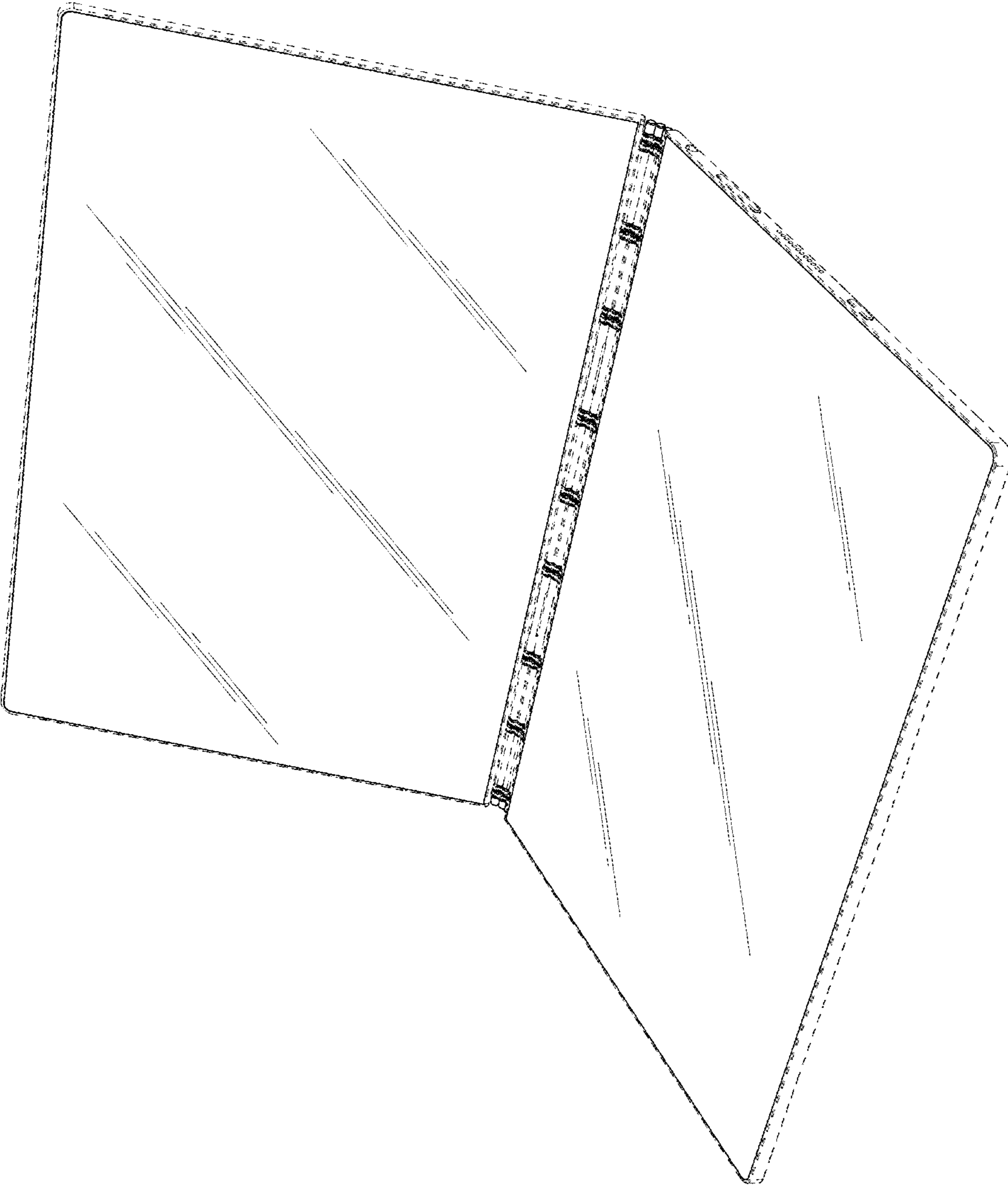


Fig. 9

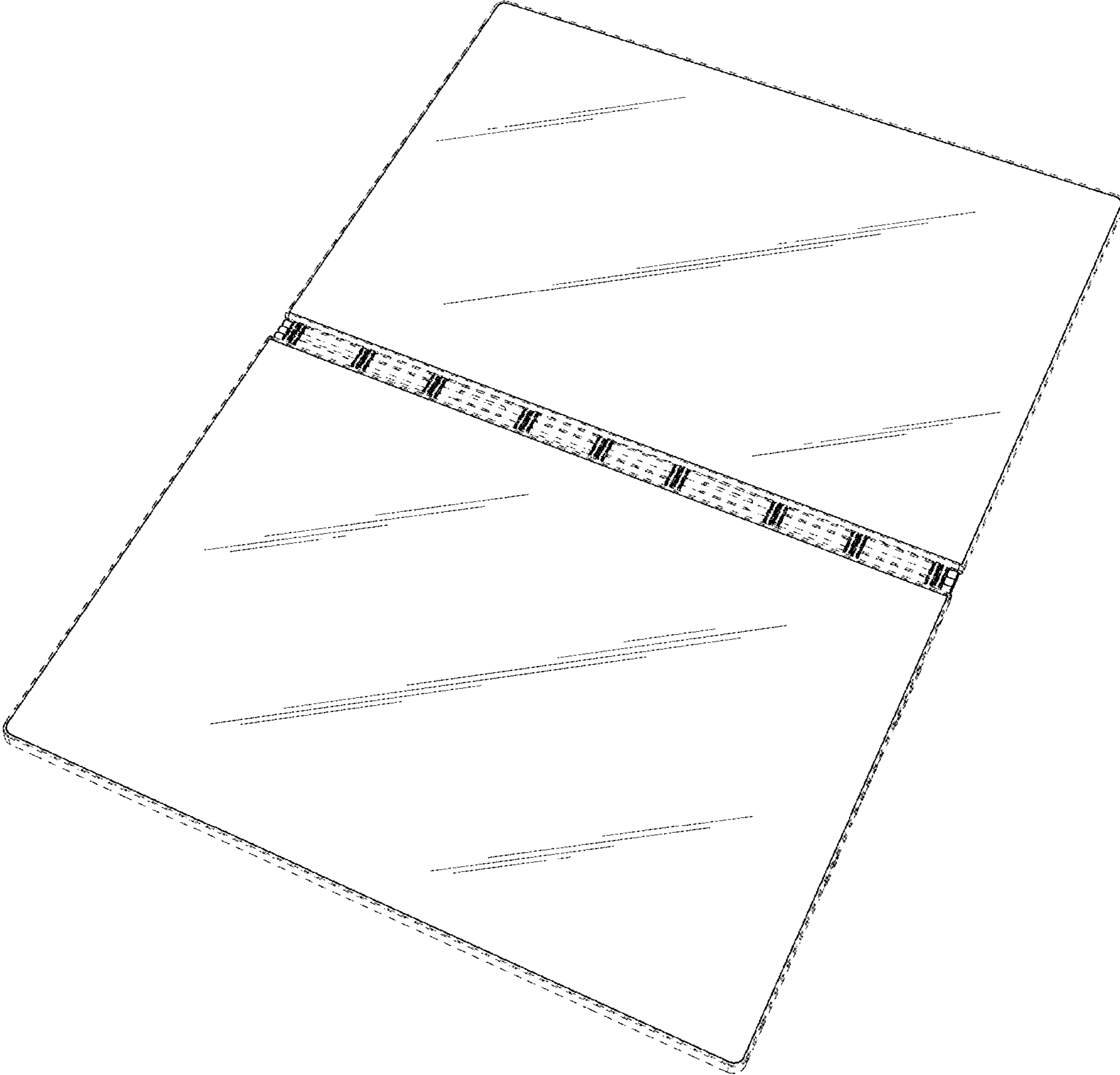


Fig. 10

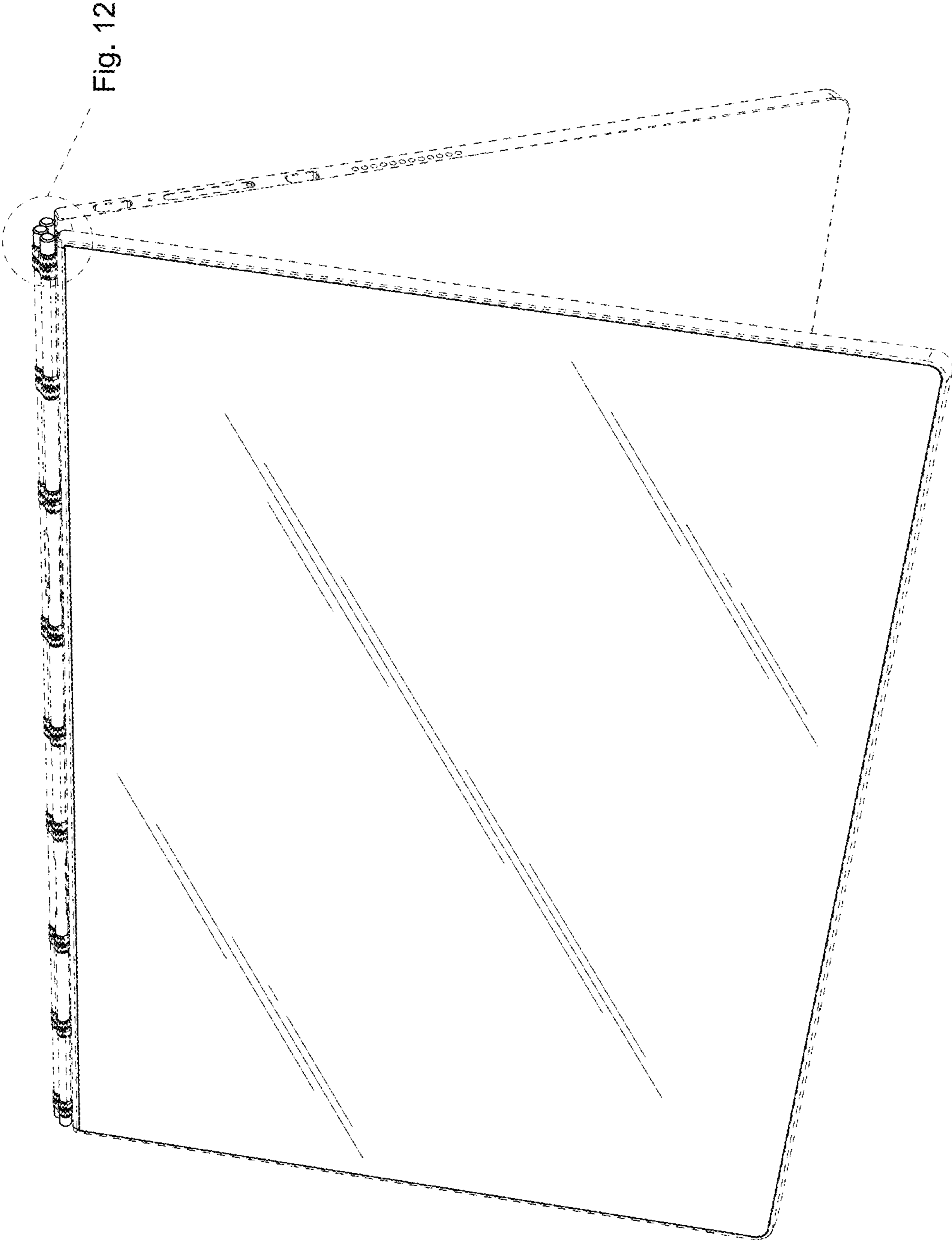


Fig. 11



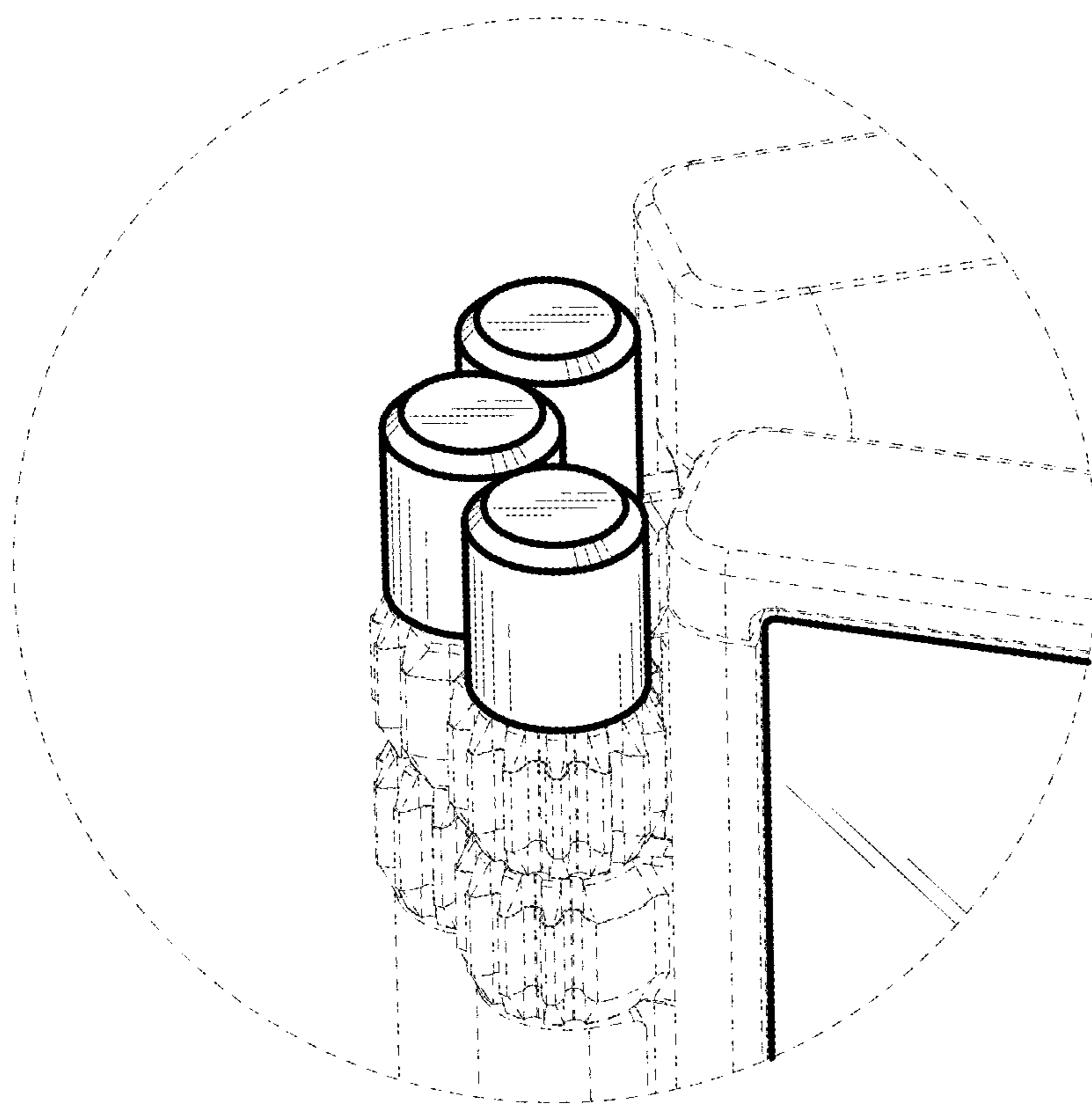


Fig. 12

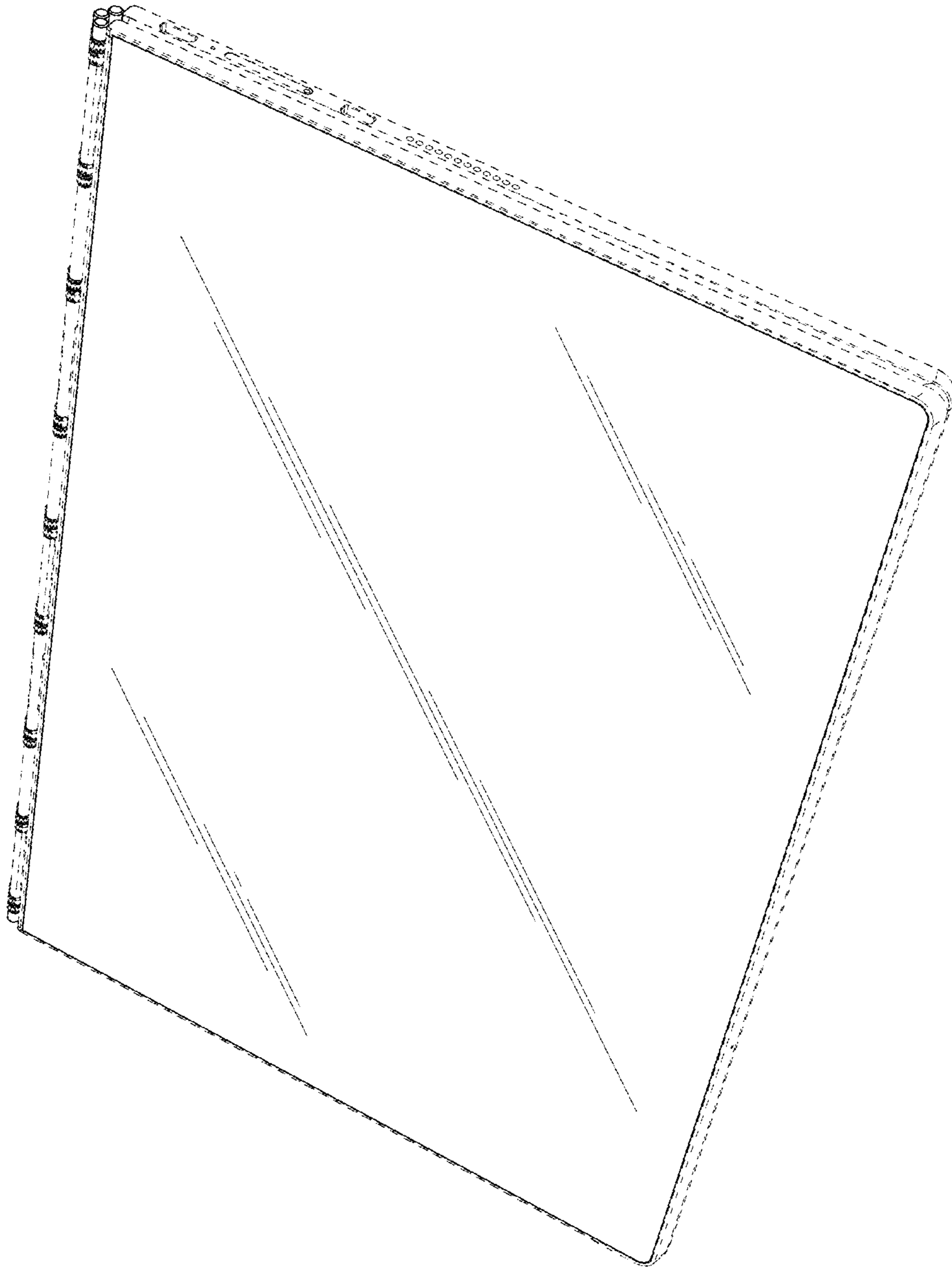


Fig. 13