



US00D970509S

(12) **United States Design Patent** (10) **Patent No.:** **US D970,509 S**  
**Liu et al.** (45) **Date of Patent:** **\*\* Nov. 22, 2022**

(54) **PROTECTIVE CASE FOR TABLET COMPUTER**

(71) Applicant: **Electronic Silk Road (Shenzhen) Tech Co., Ltd.**, Shenzhen (CN)

(72) Inventors: **Xing Liu**, Shenzhen (CN); **Xinyu Chen**, Fuzhou (CN)

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

(21) Appl. No.: **29/765,144**

(22) Filed: **Jan. 6, 2021**

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

(52) U.S. Cl.

USPC ..... **D14/440**

(58) **Field of Classification Search**

USPC ..... D14/440, 250, 447; 206/45.2, 45.23,  
206/320; 361/679.55; 294/25; 224/218  
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D689,498 S \* 9/2013 Akana ..... D14/440  
D691,611 S \* 10/2013 Kirzinger ..... D14/440

(Continued)

*Primary Examiner* — Katie Jane Stofko

(74) *Attorney, Agent, or Firm* — Sandy Lipkin

(57) **CLAIM**

The ornamental design for a protective case for tablet computer, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a protective case for tablet computer showing the new design according to a first embodiment;

FIG. 2 is a rear elevation view thereof;

FIG. 3 is a left side elevation view thereof;

FIG. 4 is a right side elevation view thereof;

FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof;  
FIG. 7 is a perspective view thereof;  
FIG. 8 is a front elevation view of a protective case for tablet computer showing the new design according to a second embodiment;

FIG. 9 is a rear elevation view thereof;

FIG. 10 is a left side elevation view thereof;

FIG. 11 is a right side elevation view thereof;

FIG. 12 is a top plan view thereof;

FIG. 13 is a bottom plan view thereof;

FIG. 14 is a perspective view thereof;

FIG. 15 is a front elevation view of a protective case for tablet computer showing the new design according to a third embodiment;

FIG. 16 is a rear elevation view thereof;

FIG. 17 is a left side elevation view thereof;

FIG. 18 is a right side elevation view thereof;

FIG. 19 is a top plan view thereof;

FIG. 20 is a bottom plan view thereof;

FIG. 21 is a perspective view thereof;

FIG. 22 is a front elevation view of a protective case for tablet computer showing the new design according to a fourth embodiment;

FIG. 23 is a rear elevation view thereof;

FIG. 24 is a left side elevation view thereof;

FIG. 25 is a right side elevation view thereof;

FIG. 26 is a top plan view thereof;

FIG. 27 is a bottom plan view thereof;

FIG. 28 is a perspective view thereof;

FIG. 29 is a front elevation view of a protective case for tablet computer showing the new design according to a fifth embodiment;

FIG. 30 is a rear elevation view thereof;

FIG. 31 is a left side elevation view thereof;

FIG. 32 is a right side elevation view thereof;

FIG. 33 is a top plan view thereof;

FIG. 34 is a bottom plan view thereof;

FIG. 35 is a perspective view thereof;

FIG. 36 is a front elevation view of a protective case for tablet computer showing the new design according to a sixth embodiment;

FIG. 37 is a rear elevation view thereof;

(Continued)

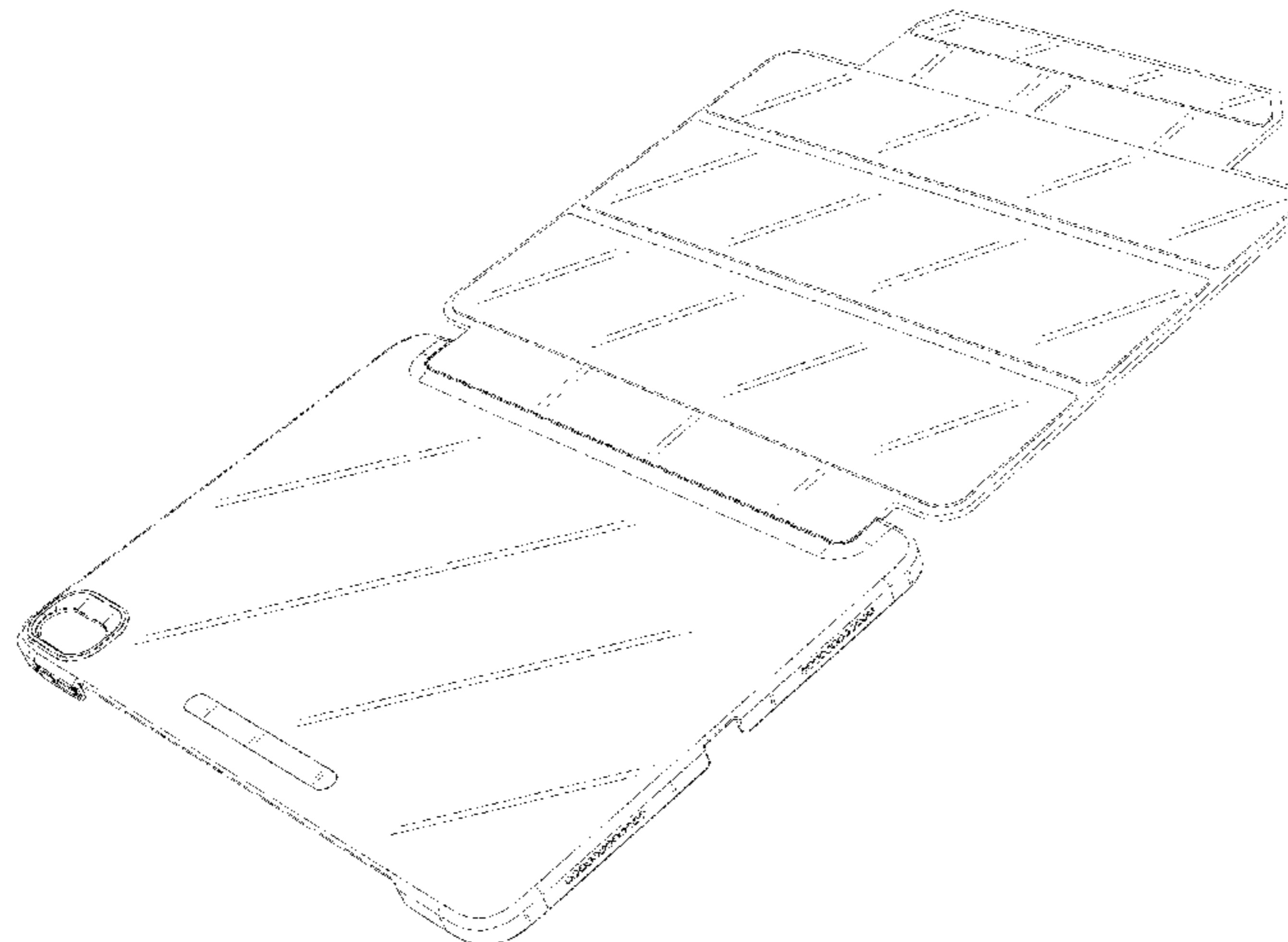


FIG. 38 is a left side elevation view thereof;  
FIG. 39 is a right side elevation view thereof;  
FIG. 40 is a top plan view thereof;  
FIG. 41 is a bottom plan view thereof;  
FIG. 42 is a perspective view thereof;  
FIG. 43 is a front elevation view of a protective case for tablet computer showing the new design according to a seventh embodiment;  
FIG. 44 is a rear elevation view thereof;  
FIG. 45 is a left side elevation view thereof;  
FIG. 46 is a right side elevation view thereof;  
FIG. 47 is a top plan view thereof;  
FIG. 48 is a bottom plan view thereof;  
FIG. 49 is a perspective view thereof;  
FIG. 50 is a front elevation view of a protective case for tablet computer showing the new design according to an eighth embodiment;  
FIG. 51 is a rear elevation view thereof;  
FIG. 52 is a left side elevation view thereof;  
FIG. 53 is a right side elevation view thereof;  
FIG. 54 is a top plan view thereof;  
FIG. 55 is a bottom plan view thereof; and,  
FIG. 56 is a perspective view thereof.

(58) **Field of Classification Search**

CPC ... G06F 1/1628; G06F 1/1626; A47B 23/044;  
H04B 1/3888

See application file for complete search history.

(56)	<b>References Cited</b>
U.S. PATENT DOCUMENTS	
D701,205 S *	3/2014 Akana ..... D14/341
D723,041 S *	2/2015 Kim ..... D14/440
D723,568 S *	3/2015 Kim ..... D14/440
D727,919 S *	4/2015 Melmon ..... D14/440
D752,593 S *	3/2016 Diebel ..... G06F 1/1628 D14/440
D765,086 S *	8/2016 Lee ..... D14/440
D864,972 S *	10/2019 Chen ..... D14/440
D887,415 S *	6/2020 Claudepierre ..... D14/440
D942,459 S *	2/2022 Akana ..... D14/440
D947,855 S *	4/2022 Akana ..... D14/444
2009/0194209 A1*	8/2009 De Filippis ..... A45C 11/00 206/320
2014/0246340 A1*	9/2014 Jiang ..... A45C 11/00 206/45.23
2015/0263776 A1*	9/2015 Shyu ..... A45C 13/002 455/575.8
2015/0266610 A1*	9/2015 Melmon ..... G06F 1/1626 206/45.23

**1 Claim, 56 Drawing Sheets**

\* cited by examiner

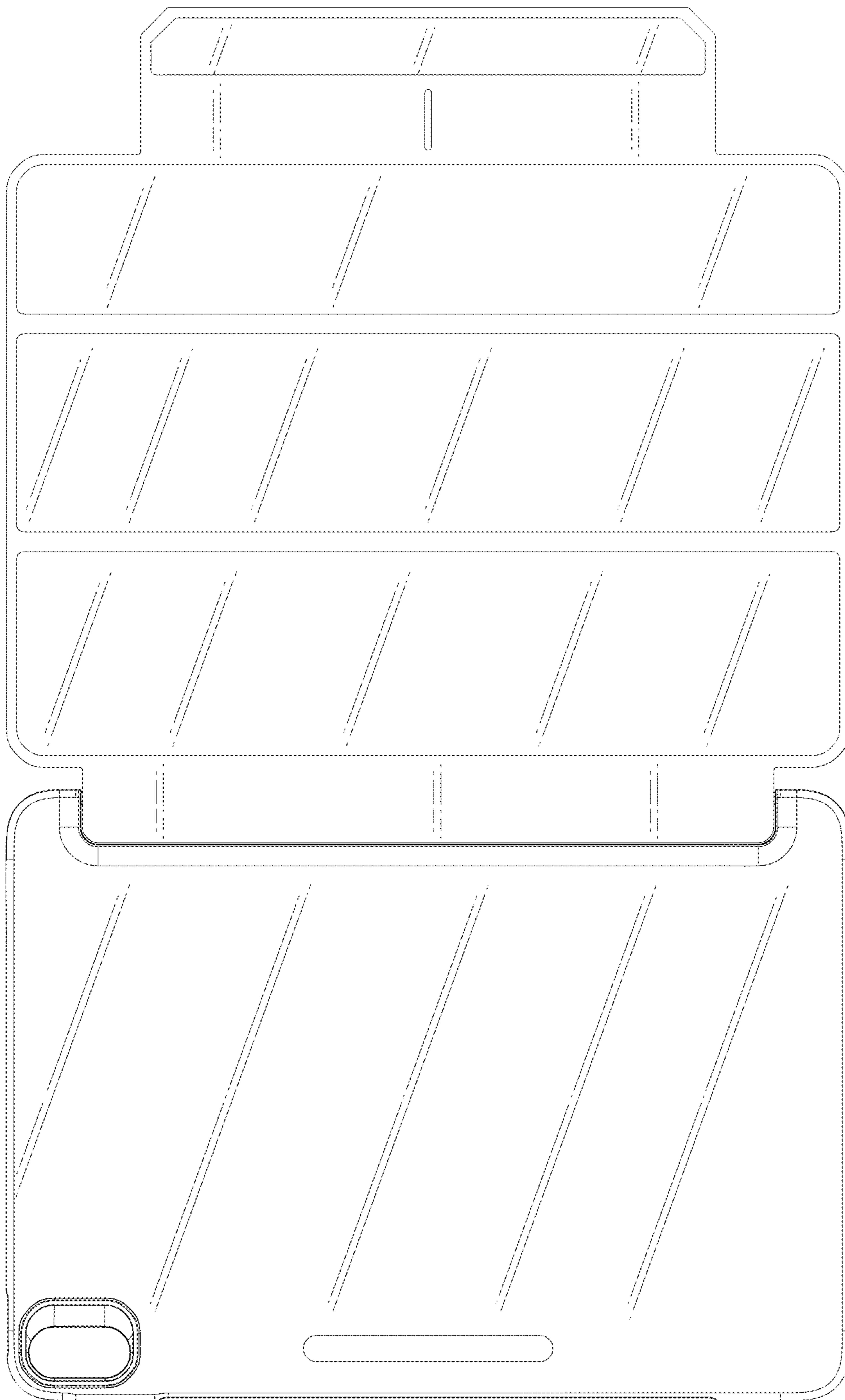


FIG. 1

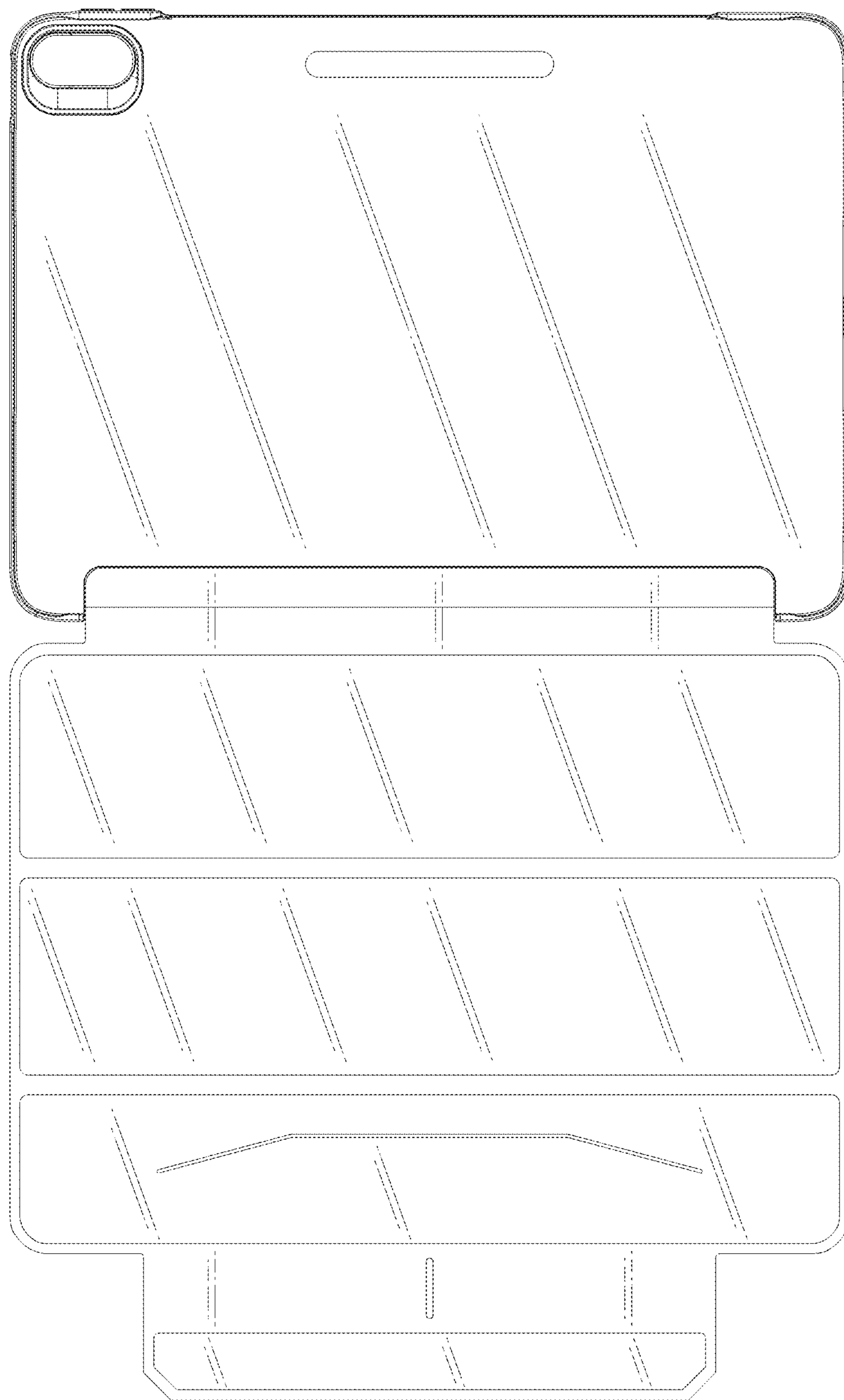
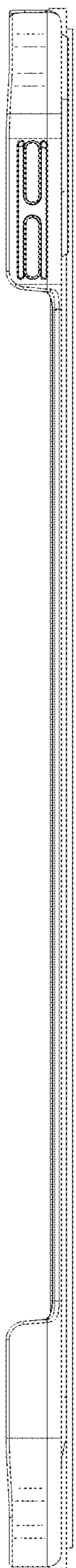
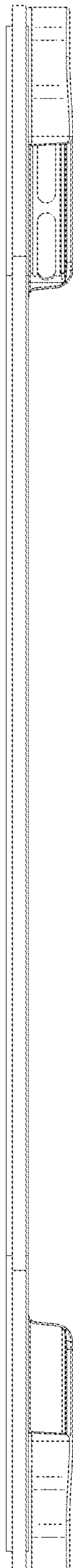


FIG. 2



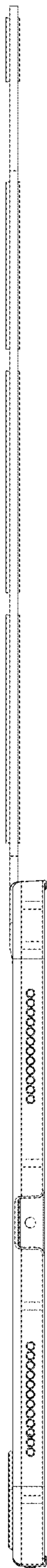
**FIG. 3**



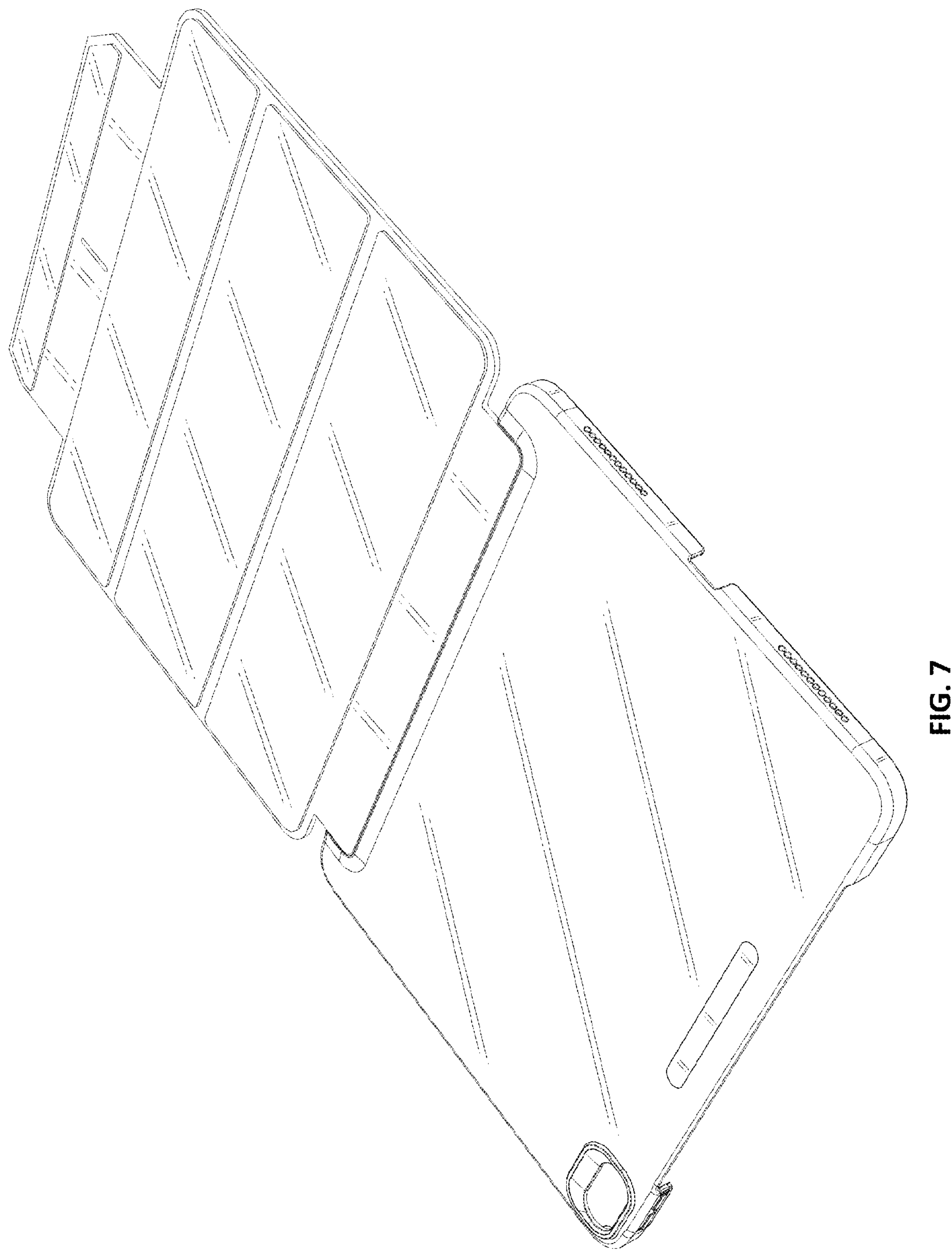
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**

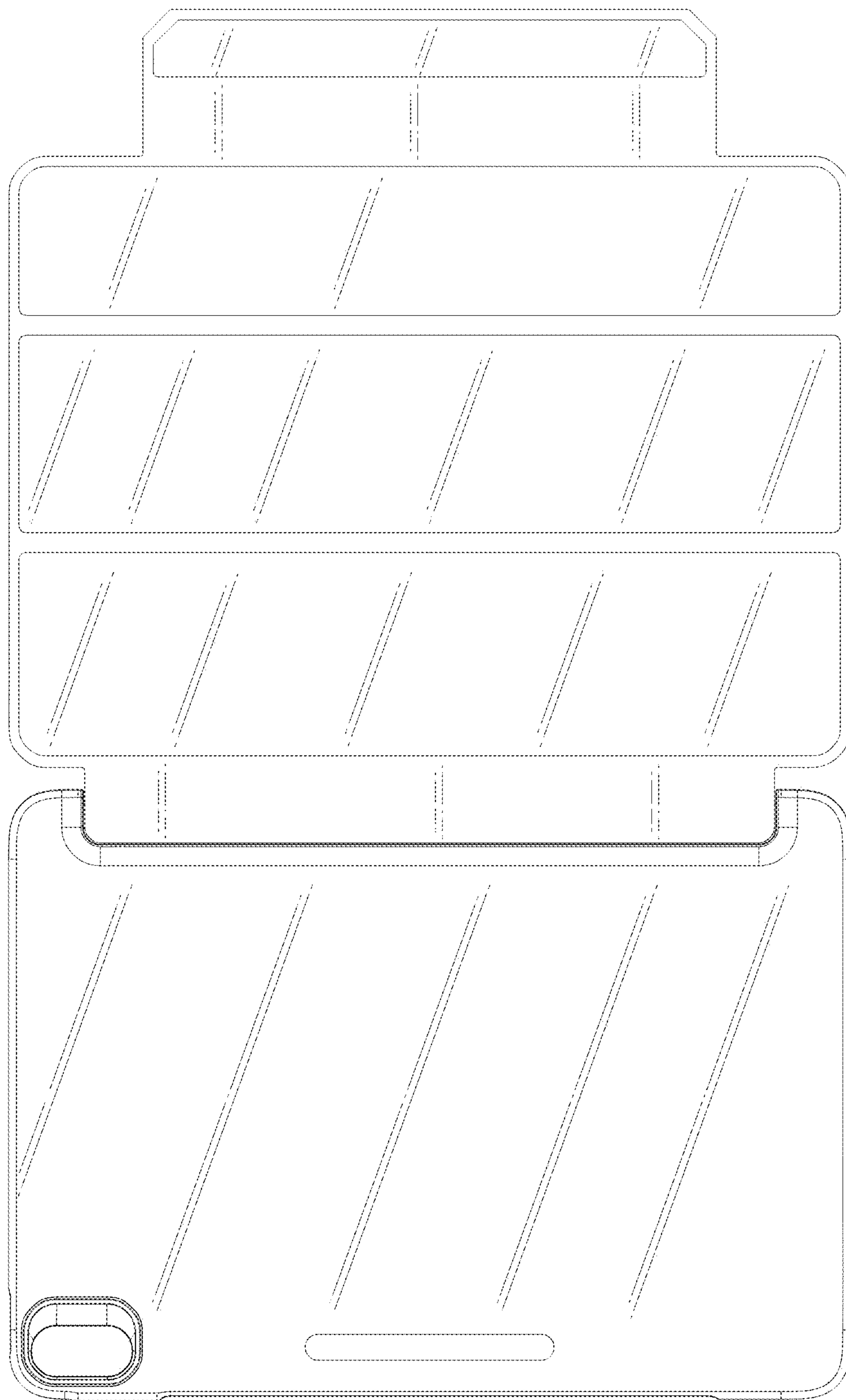


FIG. 8

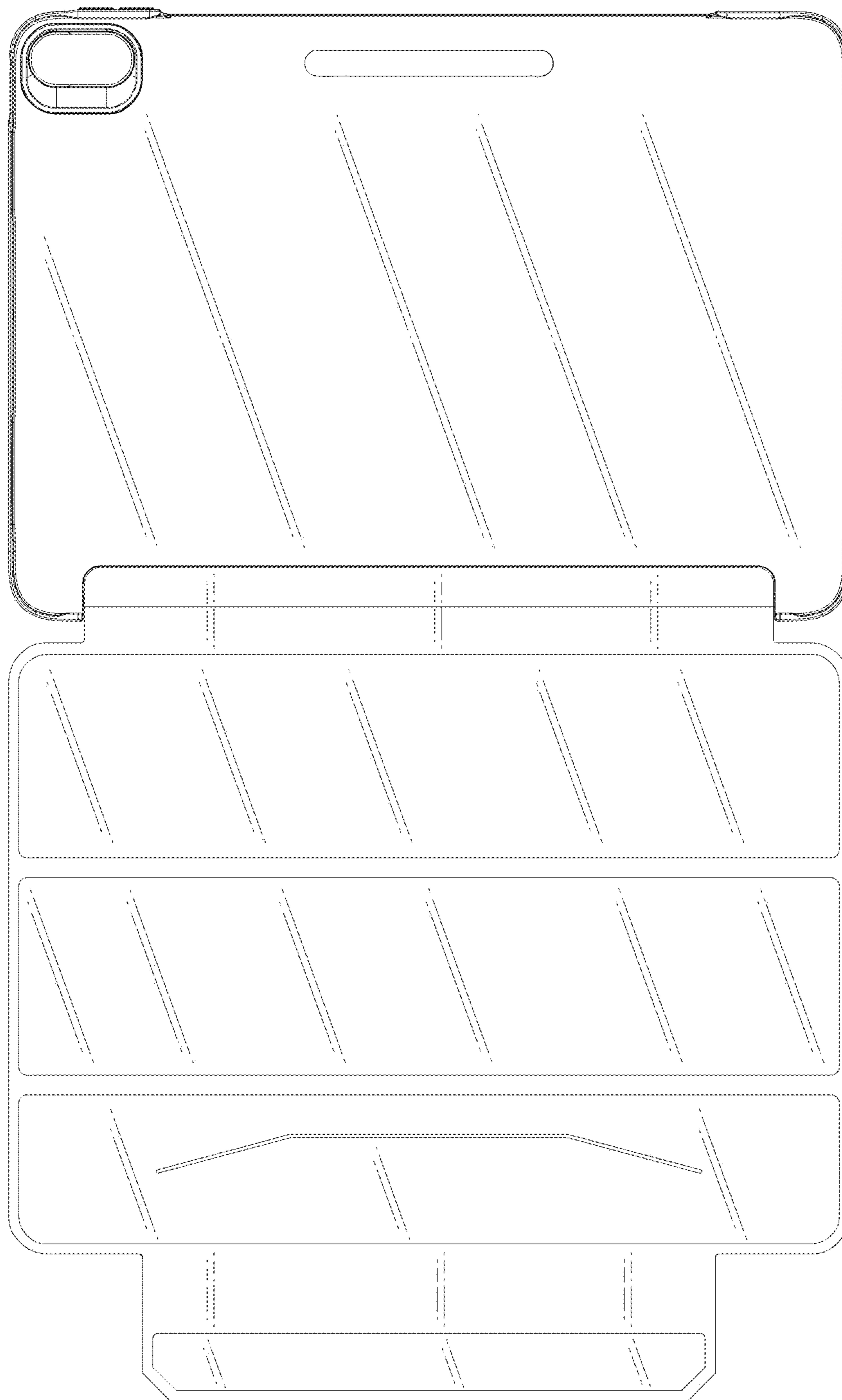
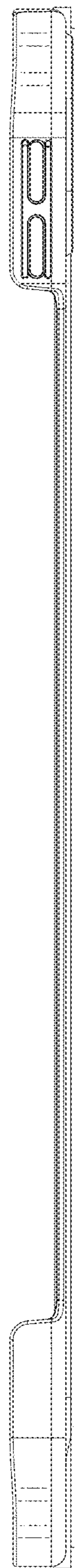
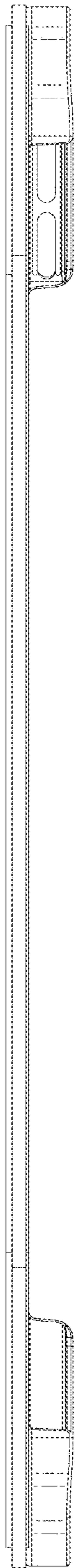


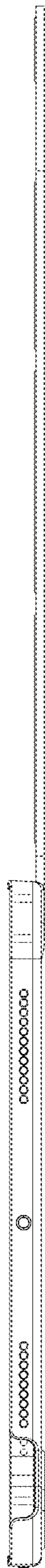
FIG. 9



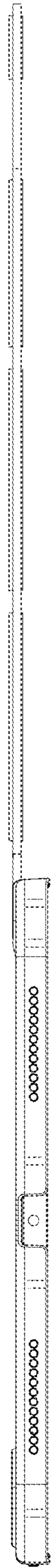
**FIG. 10**



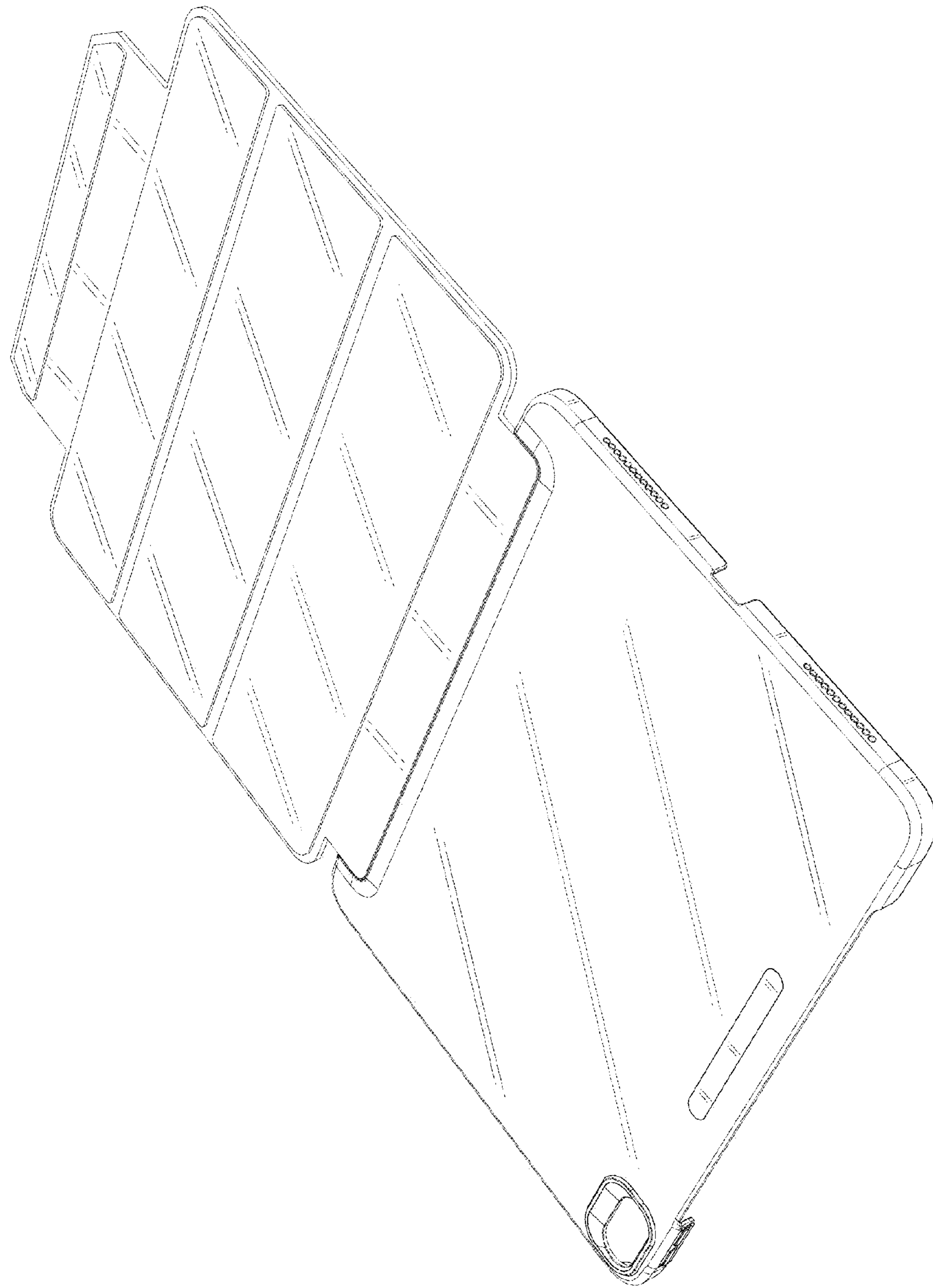
**FIG. 11**



**FIG. 12**



**FIG. 13**



**FIG. 14**

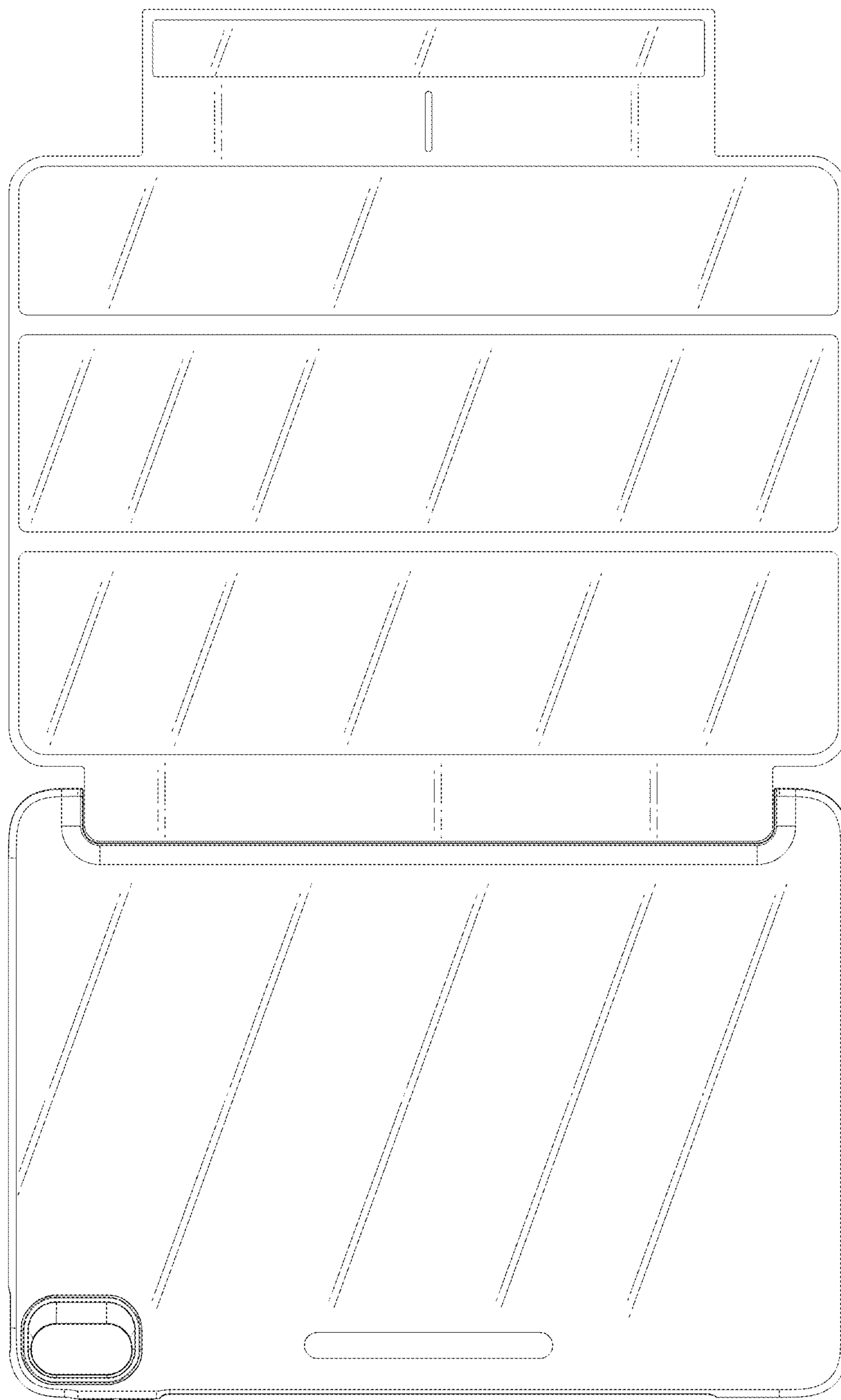


FIG. 15

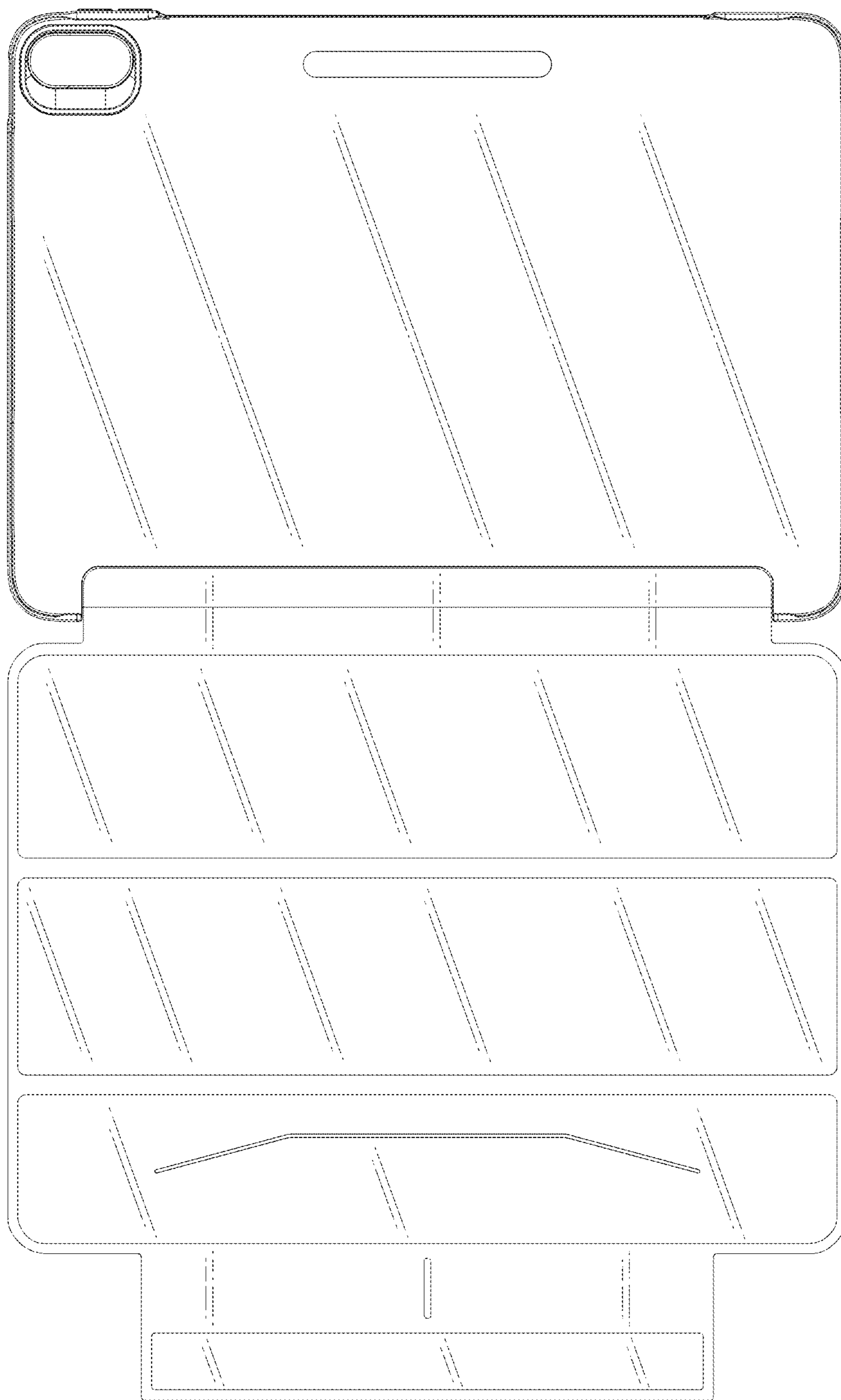
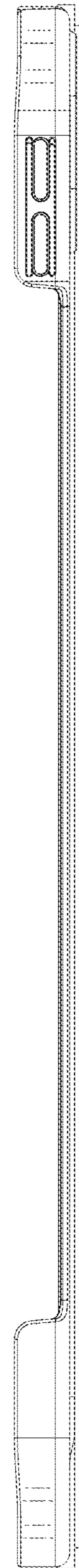


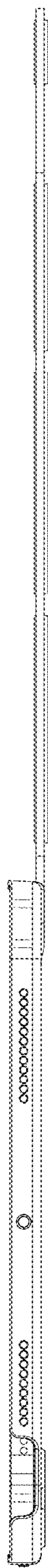
FIG. 16



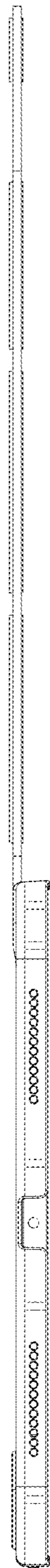
**FIG. 17**



**FIG. 18**



**FIG. 19**



**FIG. 20**

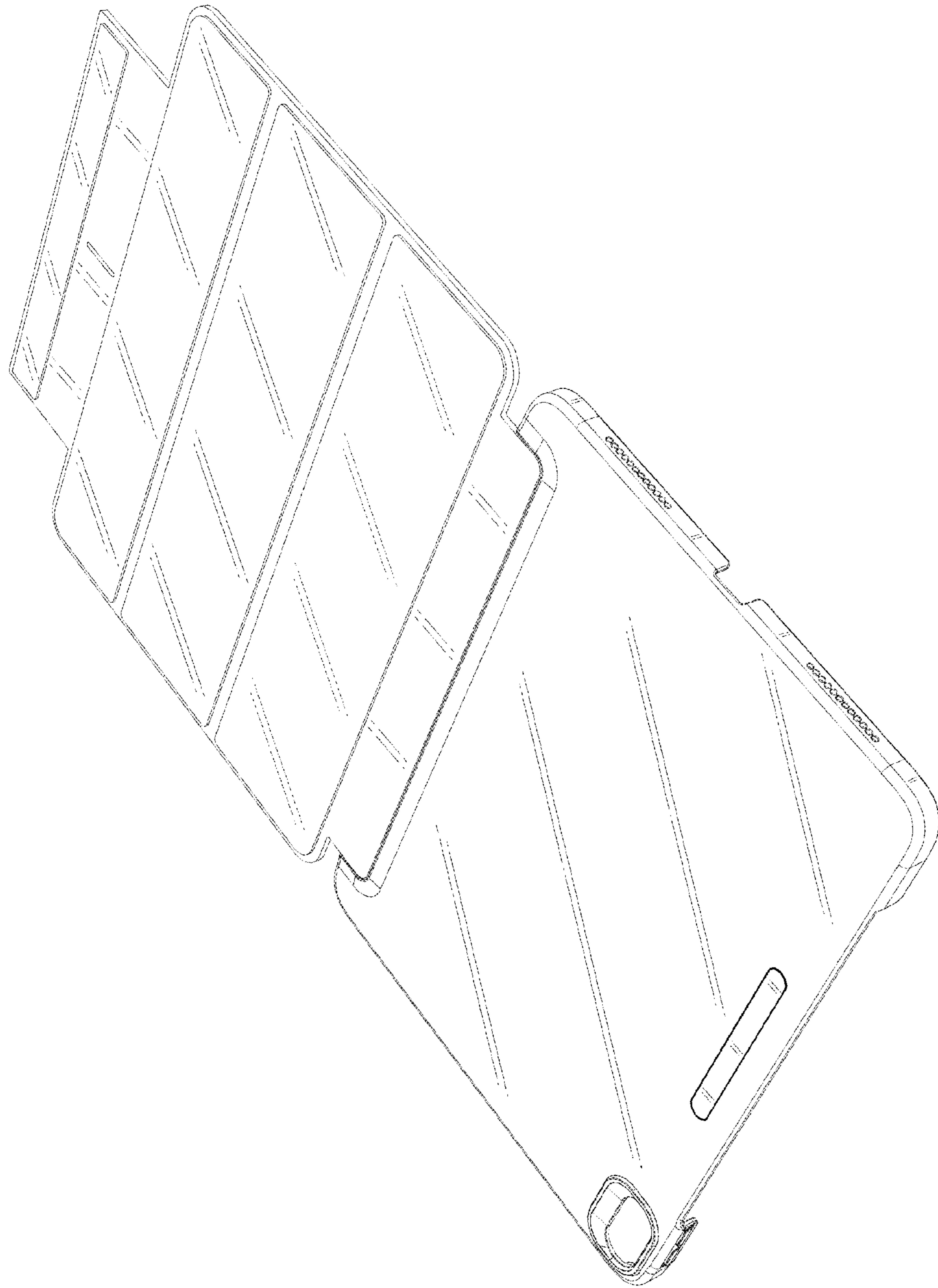
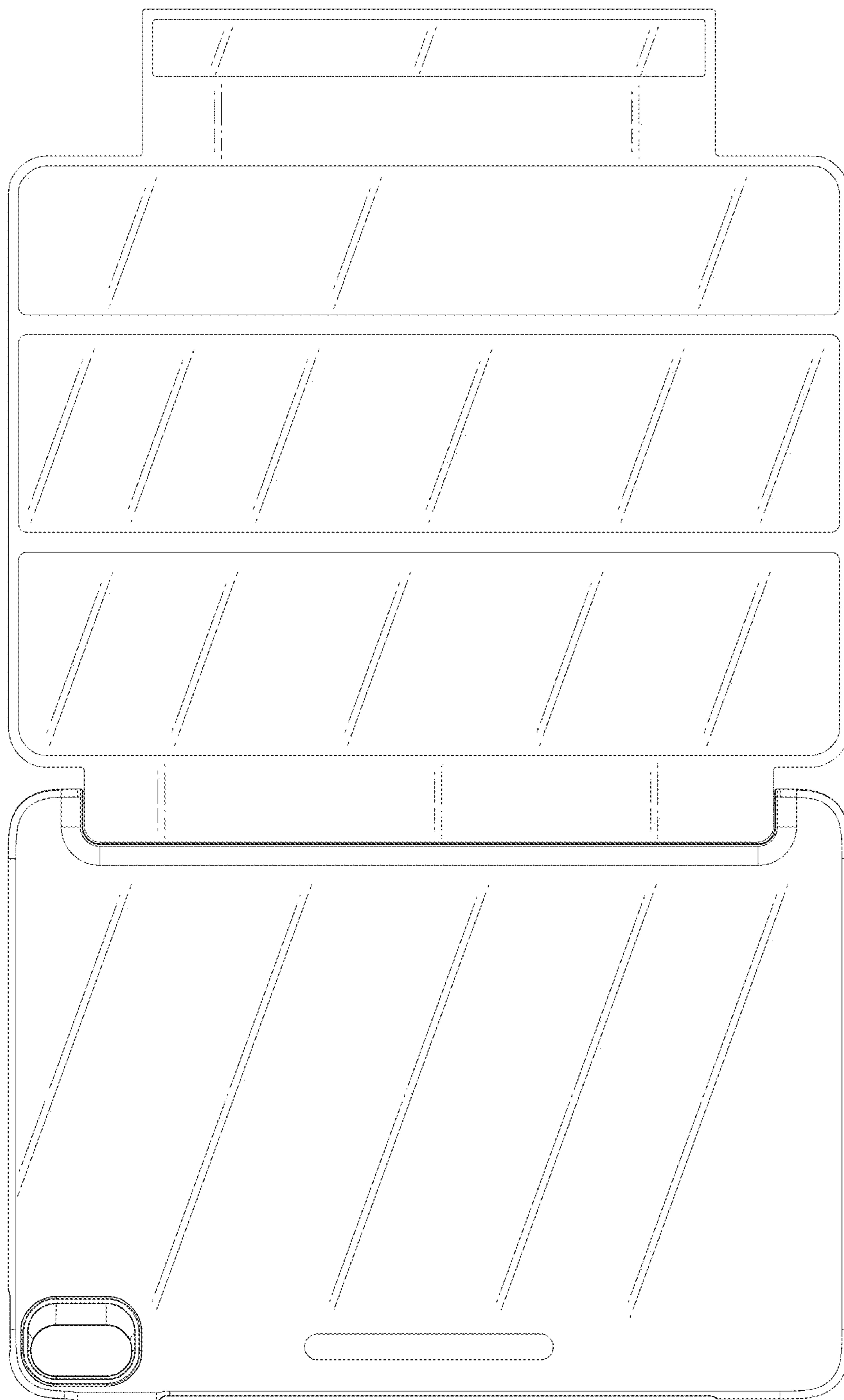


FIG. 21



**FIG. 22**

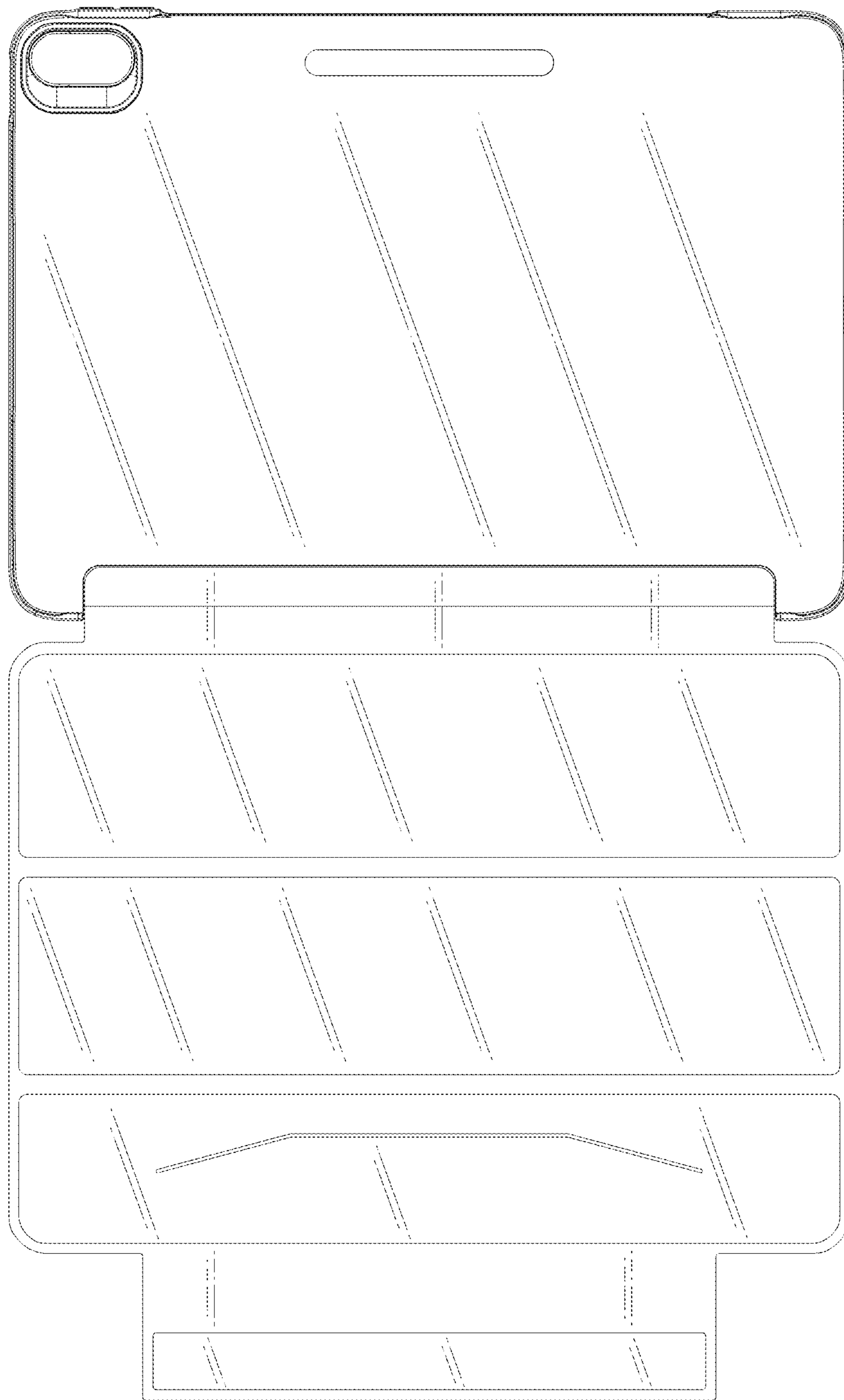
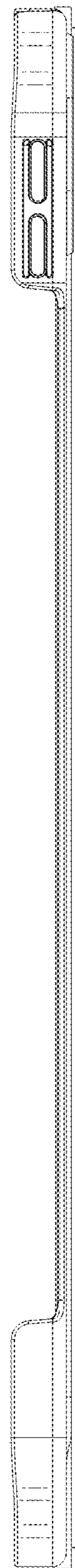
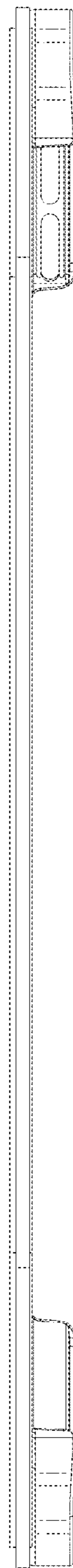


FIG. 23



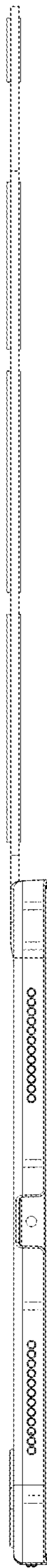
**FIG. 24**



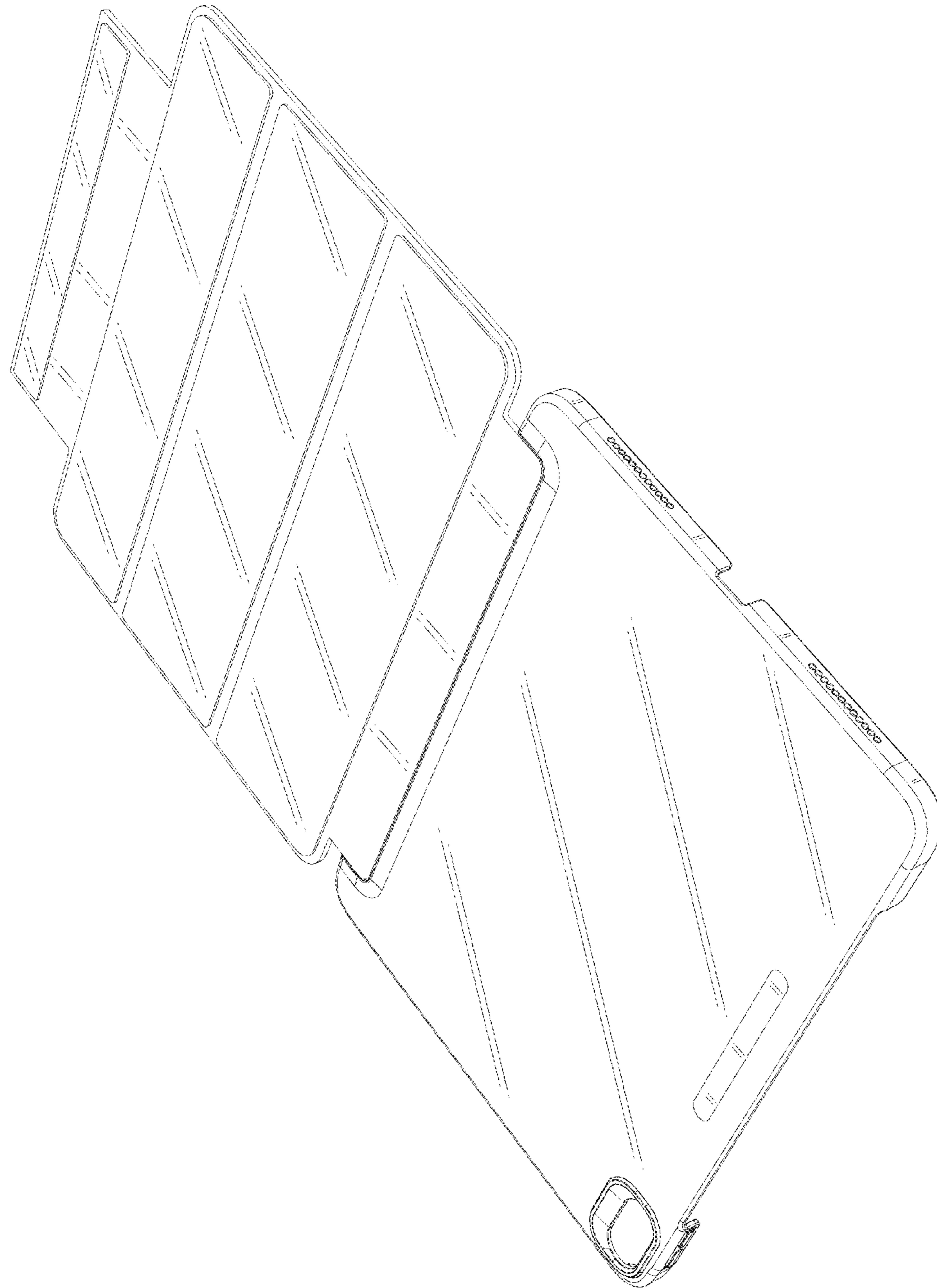
**FIG. 25**



**FIG. 26**



**FIG. 27**



**FIG. 28**

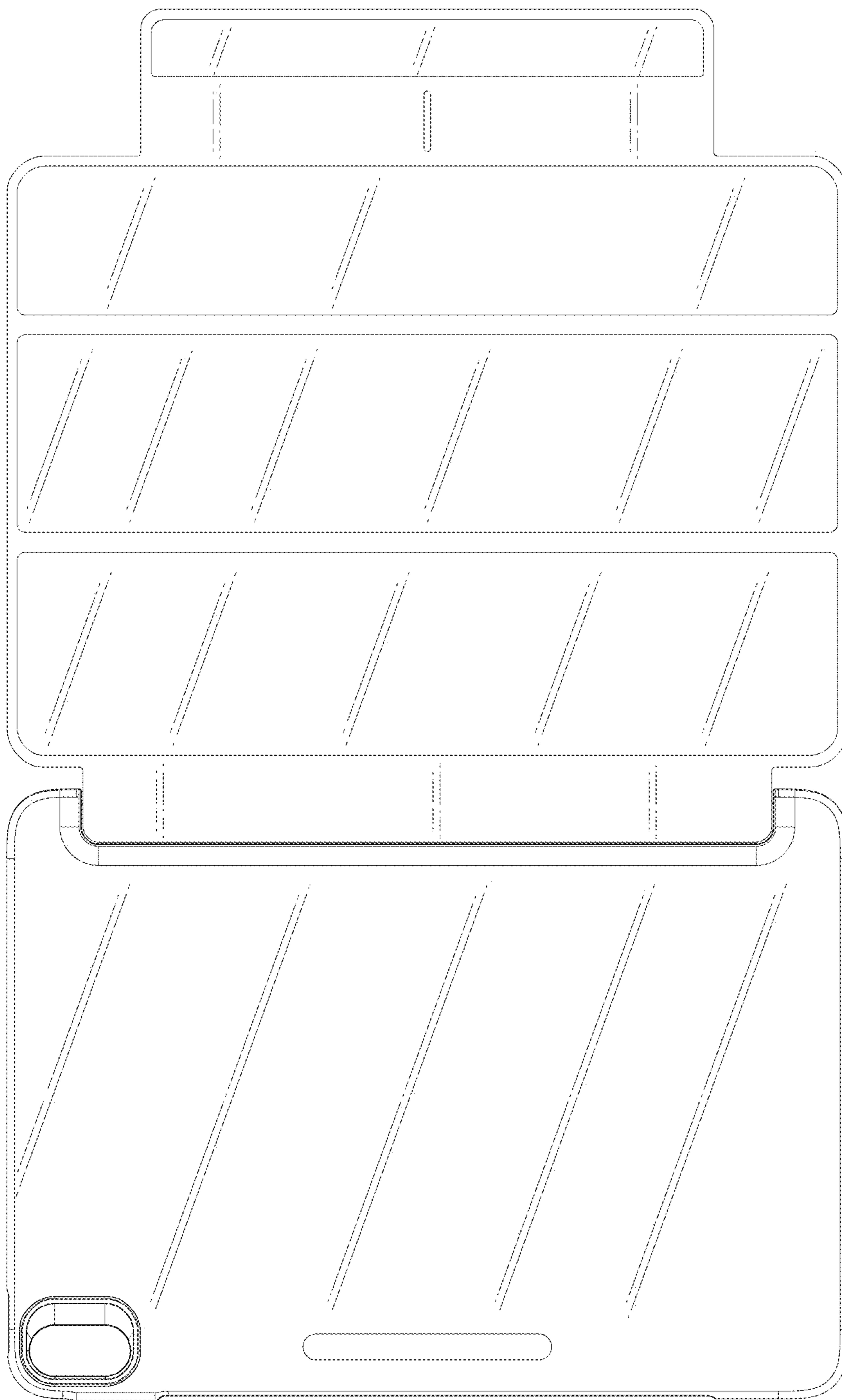
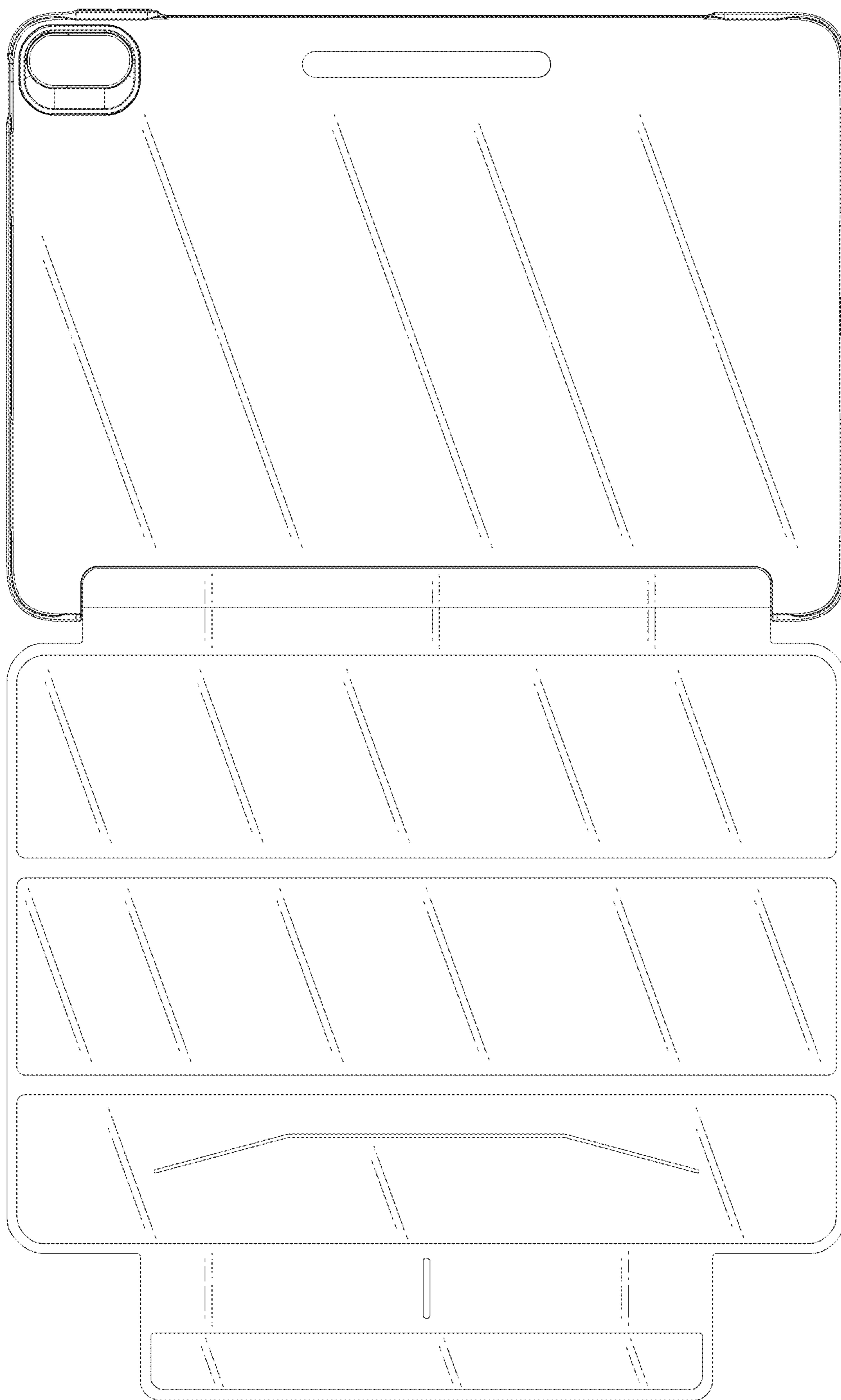
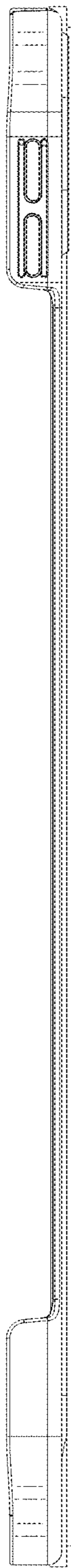


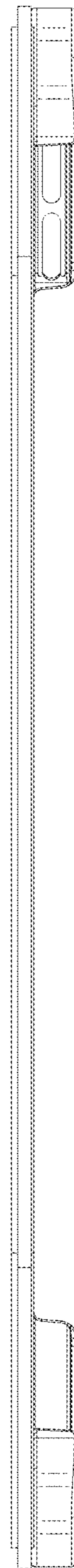
FIG. 29



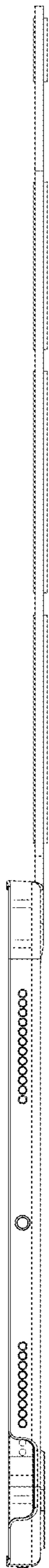
**FIG. 30**



**FIG. 31**



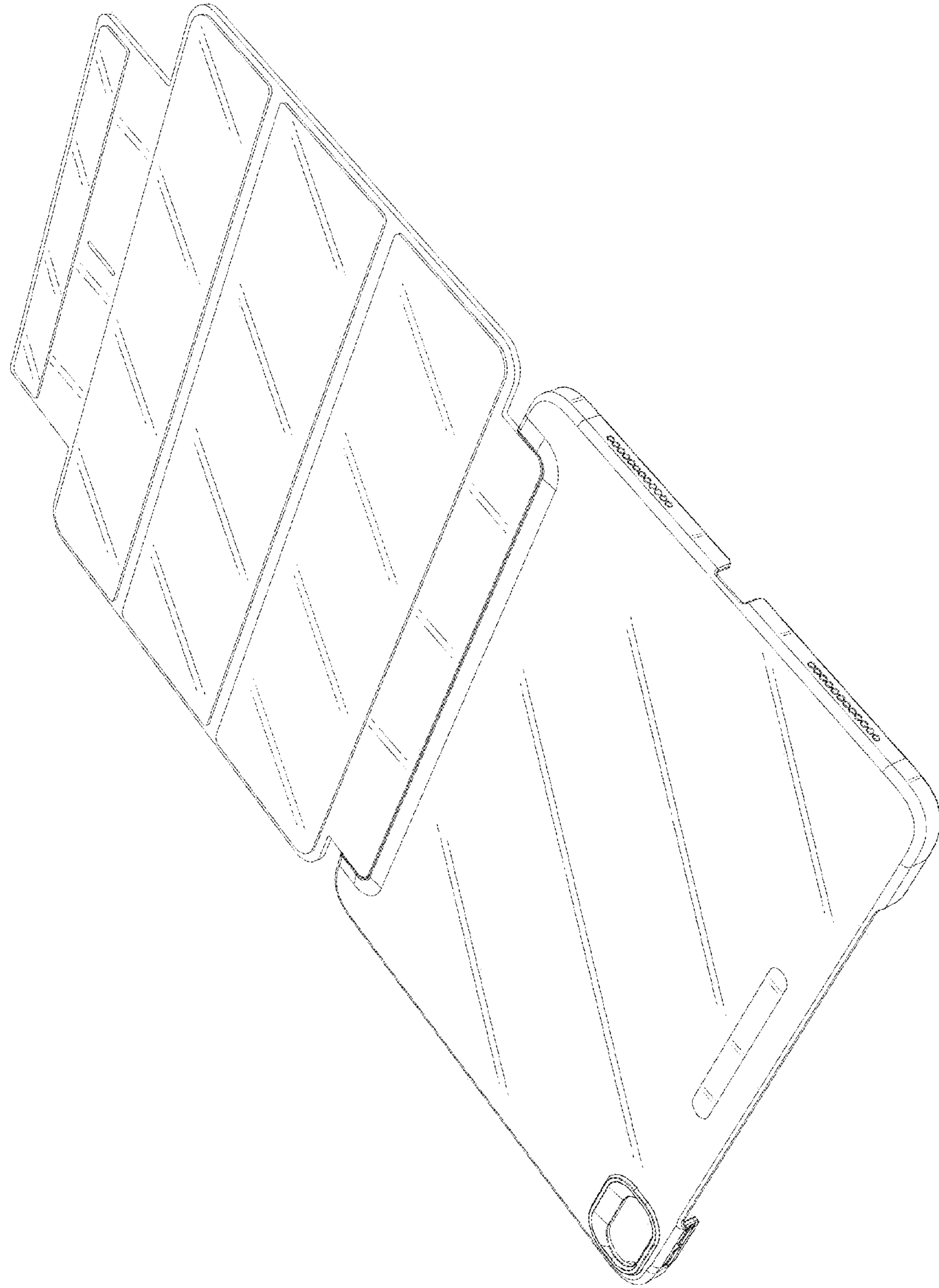
**FIG. 32**



**FIG. 33**



**FIG. 34**



**FIG. 35**

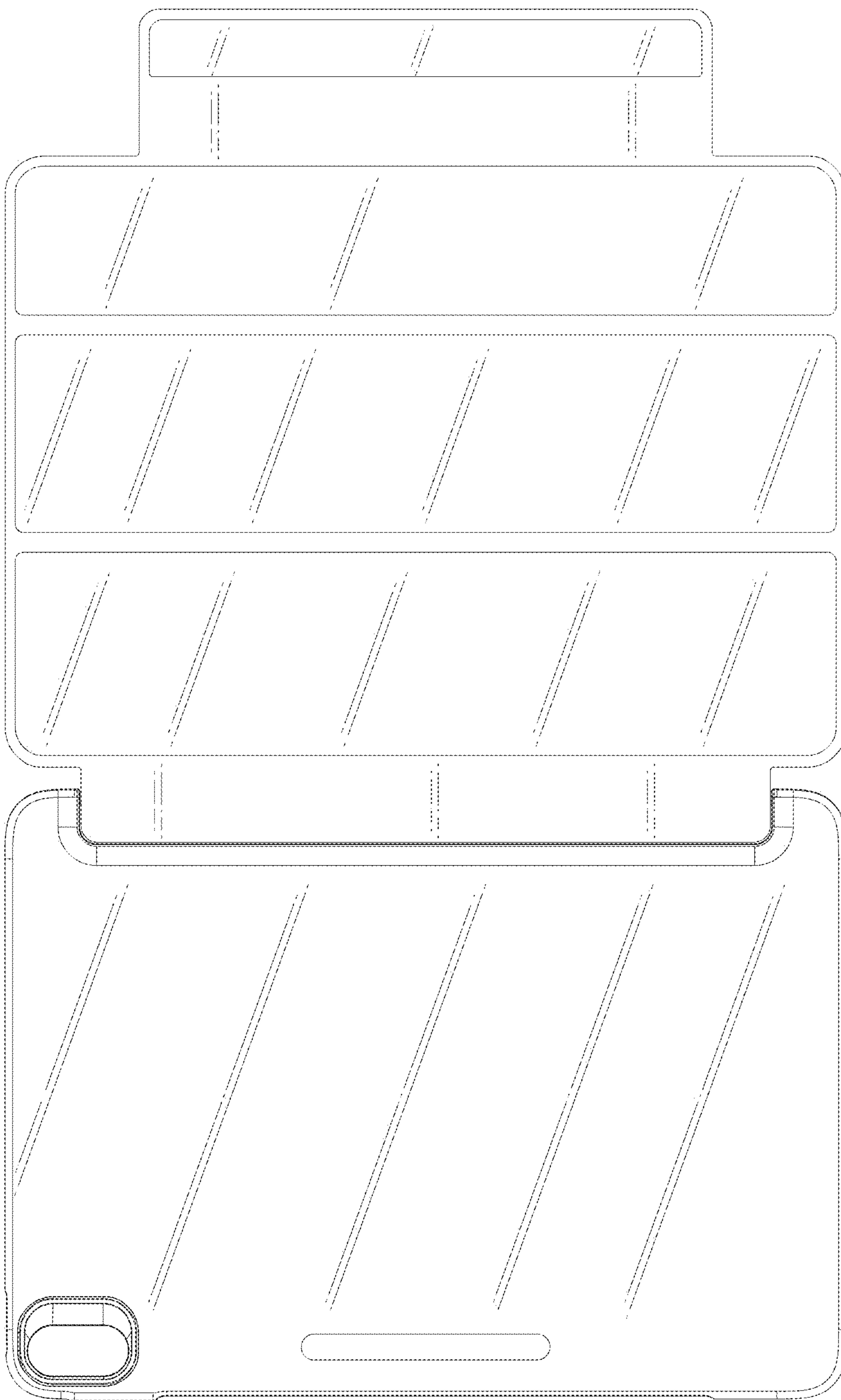


FIG. 36

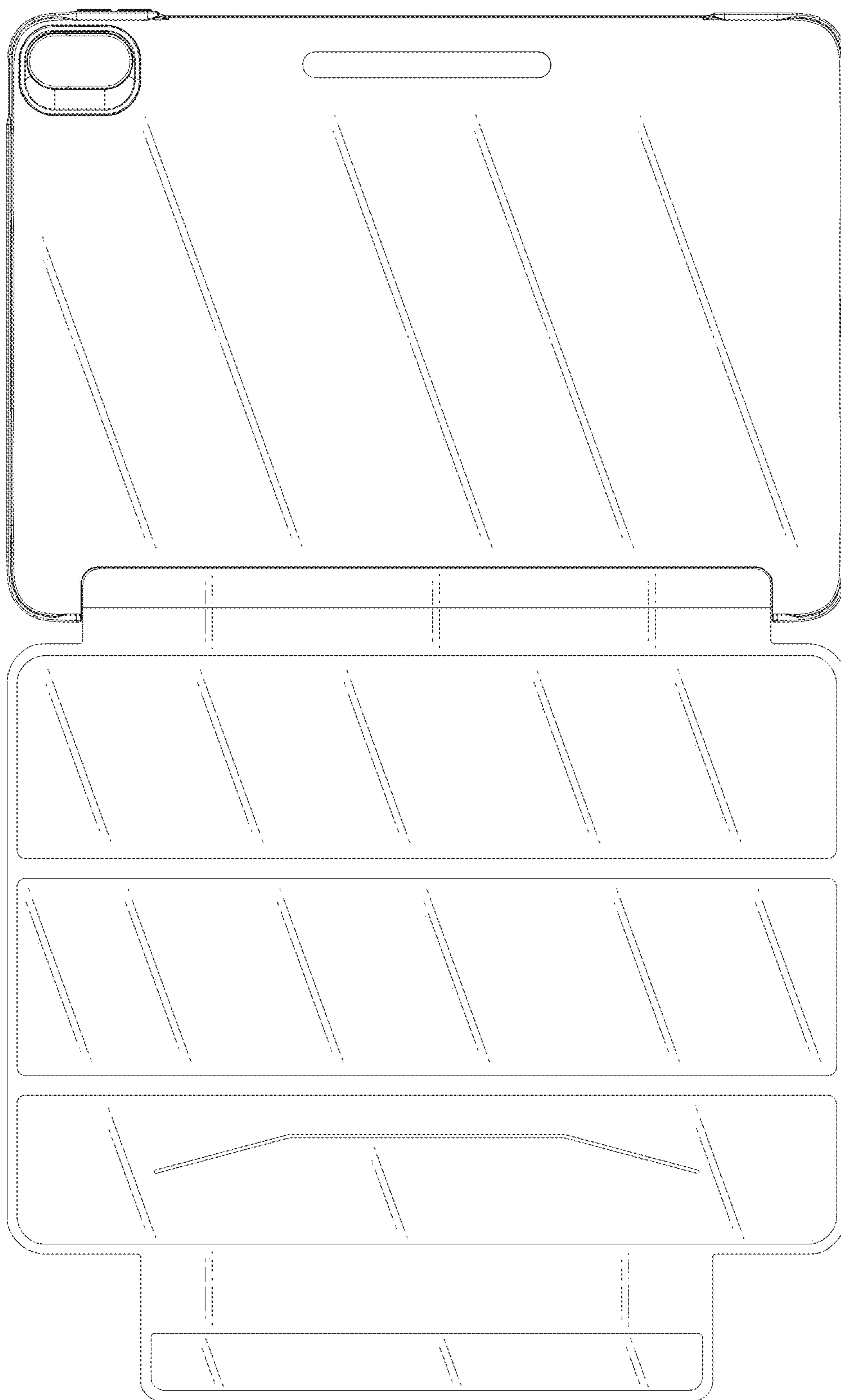
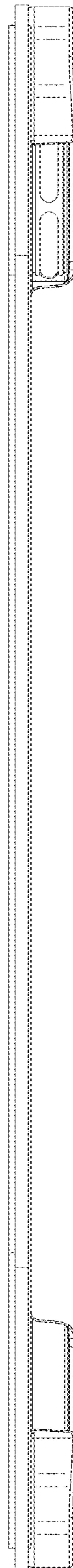


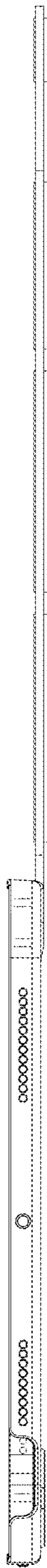
FIG. 37



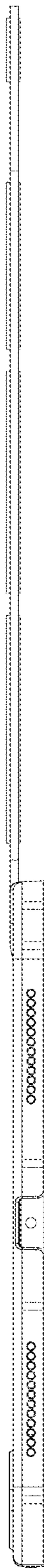
**FIG. 38**



**FIG. 39**



**FIG. 40**



**FIG. 41**



**FIG. 42**

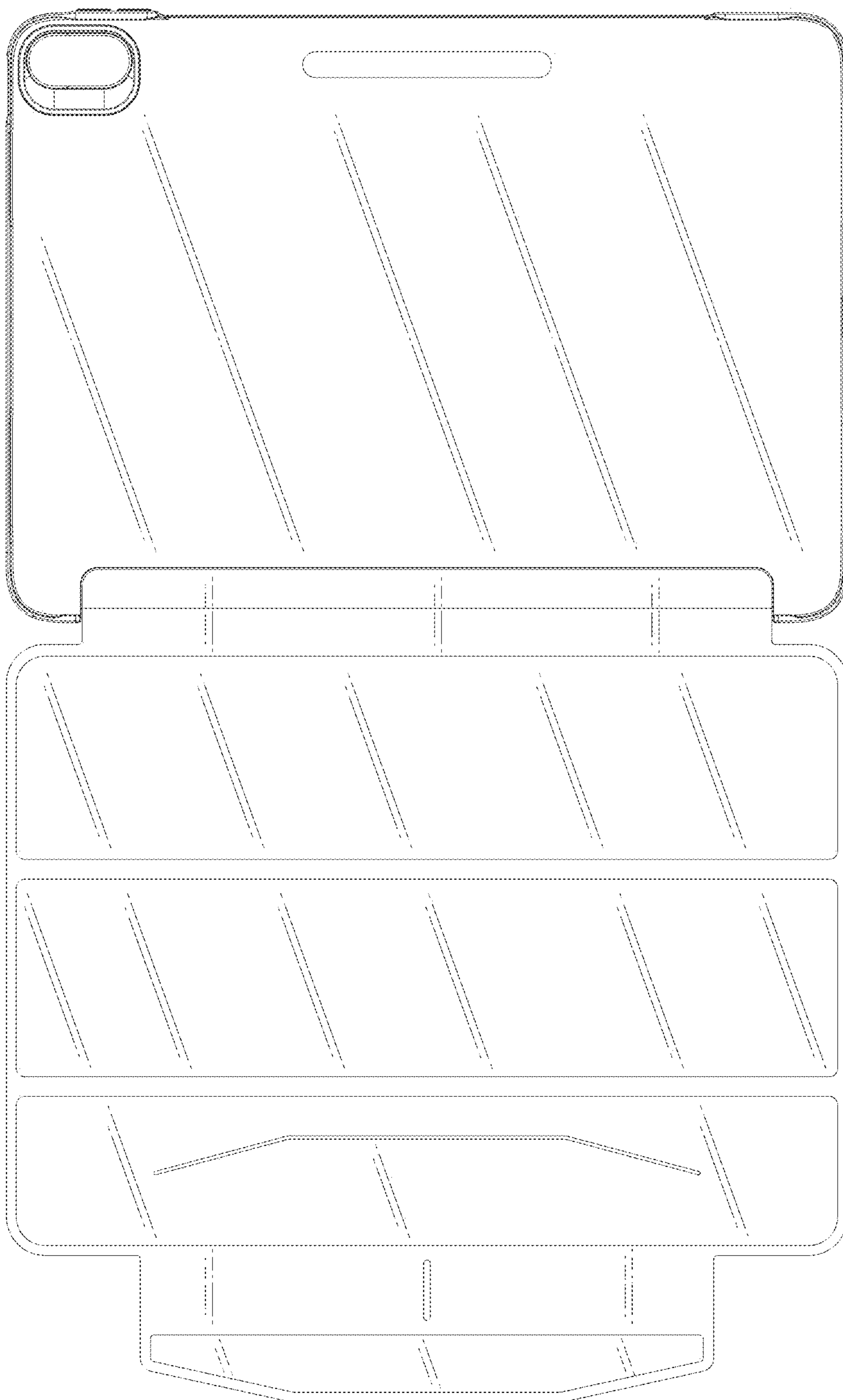
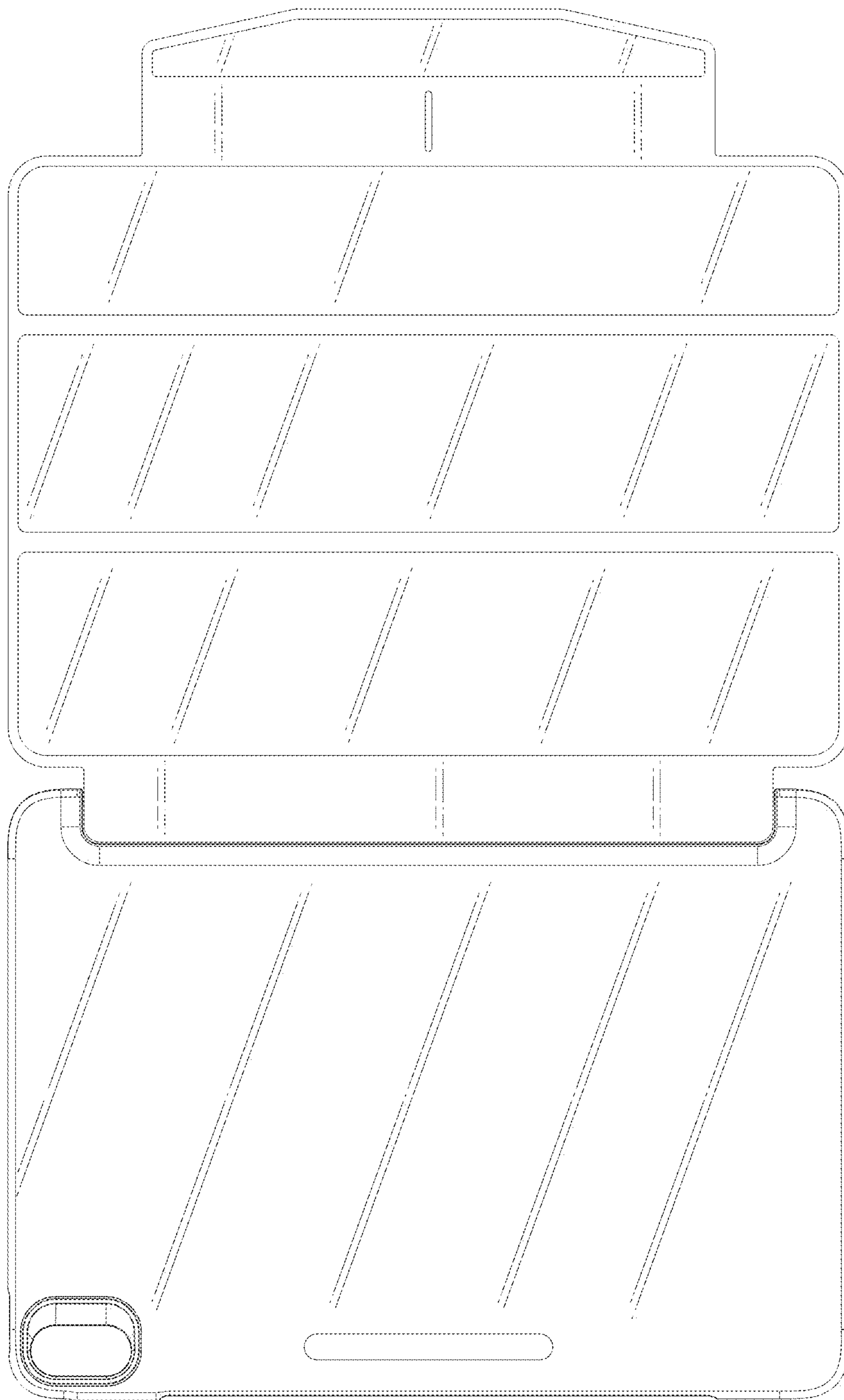
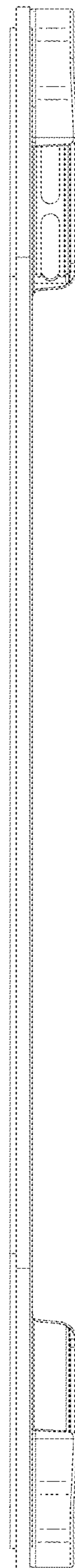
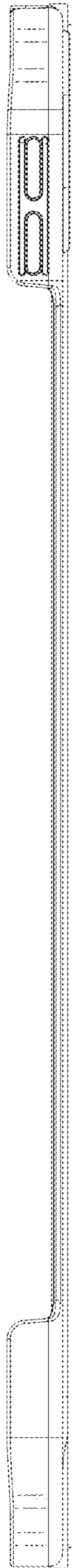


FIG. 43

**FIG. 44**



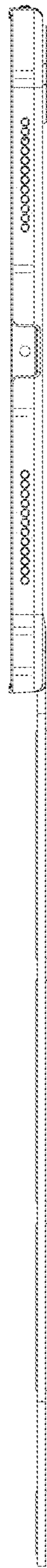
**FIG. 45**



**FIG. 46**



**FIG. 47**



**FIG. 48**

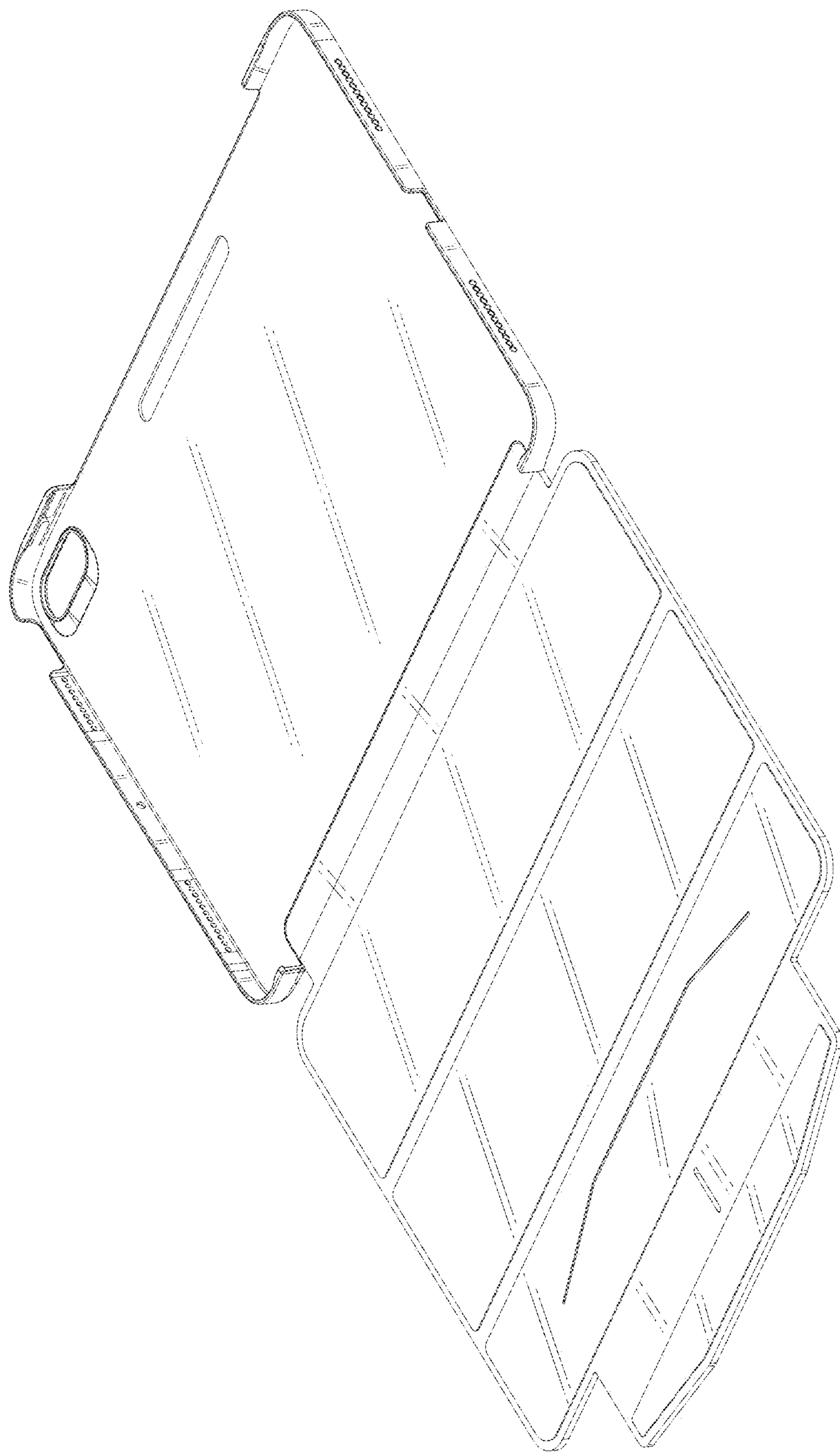


FIG. 49

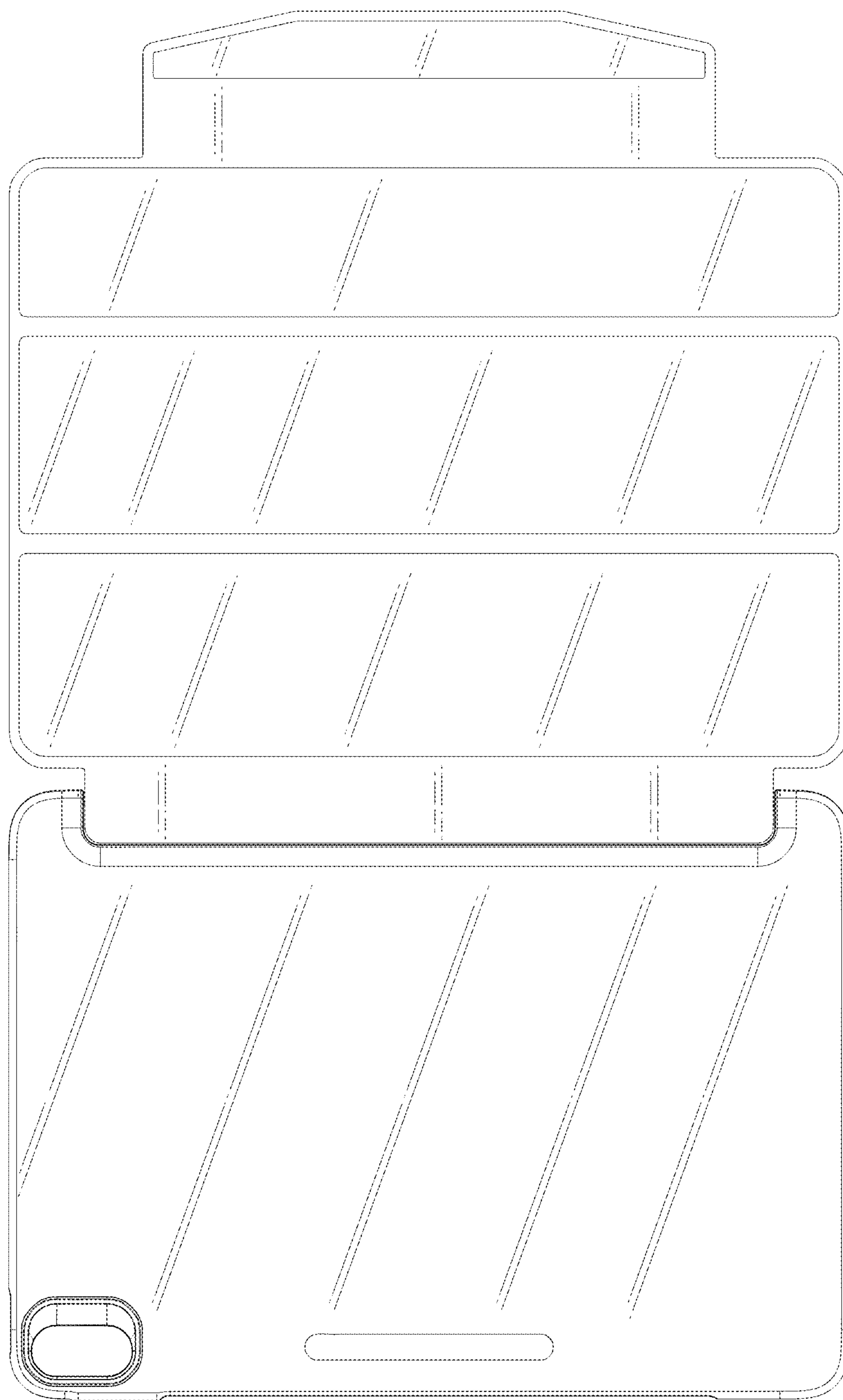


FIG. 50

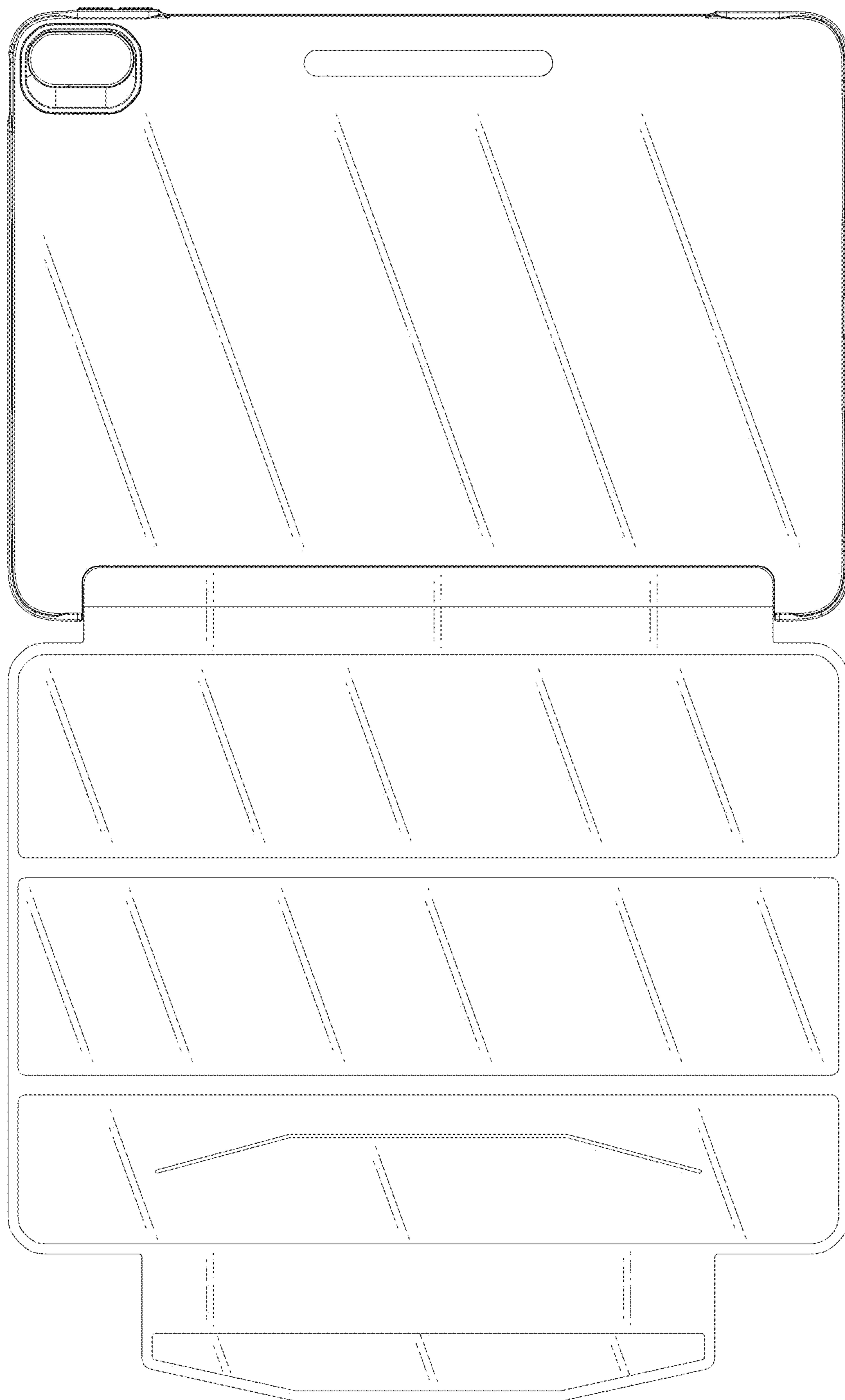


FIG. 51



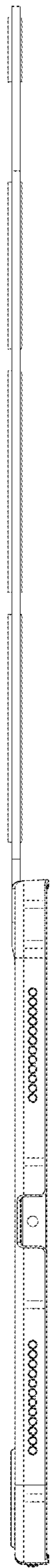
**FIG. 52**



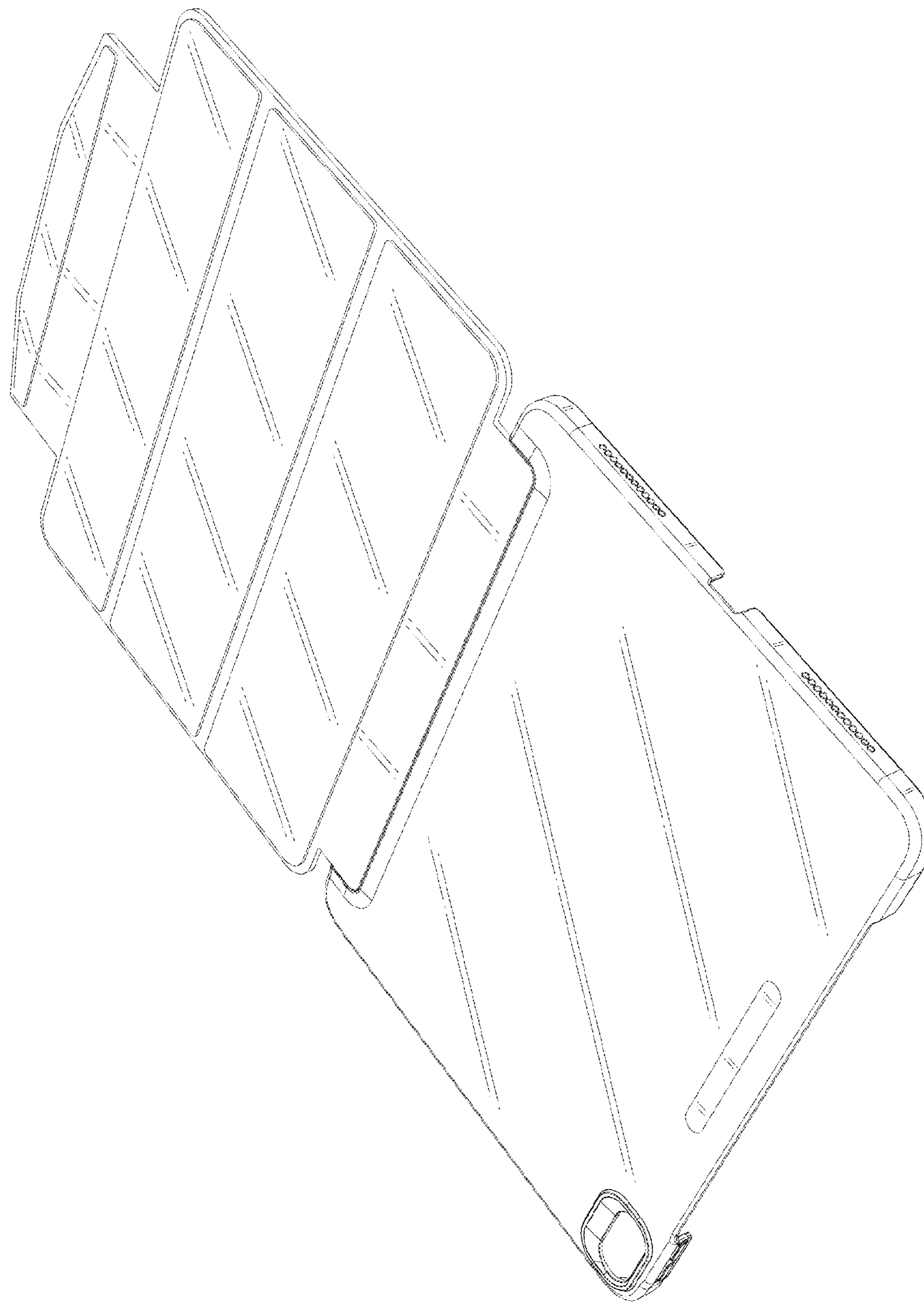
**FIG. 53**



**FIG.54**



**FIG.55**



**FIG. 56**