



US00D920308S

(12) **United States Design Patent** (10) **Patent No.:** **US D920,308 S**  
**Seo et al.** (45) **Date of Patent:** **\*\* \*May 25, 2021**

(54) **MOBILE PHONE**  
(71) Applicant: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)  
(72) Inventors: **Jae-Hun Seo**, Suwon-si (KR);  
**Won-Kyu Sung**, Seongnam-si (KR)  
(73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**,  
Suwon-si (KR)  
(\* ) Notice: This patent is subject to a terminal disclaimer.  
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/678,899**  
(22) Filed: **Jan. 31, 2019**  
(30) **Foreign Application Priority Data**  
Aug. 1, 2018 (KR) ..... 30-2018-0035792  
(51) **LOC (13) Cl.** ..... **14-03**  
(52) **U.S. Cl.**  
USPC ..... **D14/248**  
(58) **Field of Classification Search**  
USPC ..... D14/138 G, 248, 341, 371, 374, 138 R,  
D14/138 AA, 138 AB, 138 AC, 138 AD,  
D14/138 C, 247  
CPC .... H04M 1/02; H04M 1/0279; H04M 1/0202;  
H04M 1/0283; H04M 1/0268  
See application file for complete search history.

(56) **References Cited**  
U.S. PATENT DOCUMENTS  
D577,704 S \* 9/2008 Park ..... D14/138 AD  
D596,605 S \* 7/2009 Son ..... D14/138 AC  
D607,865 S \* 1/2010 Lee ..... D14/138 AD  
D613,722 S \* 4/2010 Kaneta ..... D14/138 G  
D627,343 S \* 11/2010 Andre ..... D14/203.7

D639,805 S \* 6/2011 Song ..... D14/138 G  
D645,015 S \* 9/2011 Lee ..... D14/138 G  
D645,833 S \* 9/2011 Seflic ..... D14/138 G  
D654,464 S \* 2/2012 Han ..... D14/138 G  
D660,274 S \* 5/2012 Lee ..... D14/138 G  
D668,238 S \* 10/2012 Kim ..... D14/138 G  
D680,524 S \* 4/2013 Feng ..... D14/341  
D692,845 S \* 11/2013 Cho ..... D14/138 G  
D695,255 S \* 12/2013 Kim ..... D14/138 G  
D698,785 S \* 2/2014 Canizares ..... D14/341  
D700,164 S \* 2/2014 Park ..... D14/138 G  
D707,214 S \* 6/2014 Reivo ..... D14/248  
D715,794 S \* 10/2014 Zhou ..... D14/341  
D721,667 S \* 1/2015 Chuang ..... D14/138 G  
D722,038 S \* 2/2015 Cheng ..... D14/138 G  
D753,640 S \* 4/2016 Cha ..... D14/248  
D783,565 S \* 4/2017 Kim ..... D14/138 G  
D786,816 S \* 5/2017 Choo ..... D14/138 AA  
D787,505 S \* 5/2017 Kim ..... D14/341  
D788,102 S \* 5/2017 Kim ..... D14/341

(Continued)

*Primary Examiner* — Bridget L Eland  
(74) *Attorney, Agent, or Firm* — McAndrews Held & Malloy, Ltd.

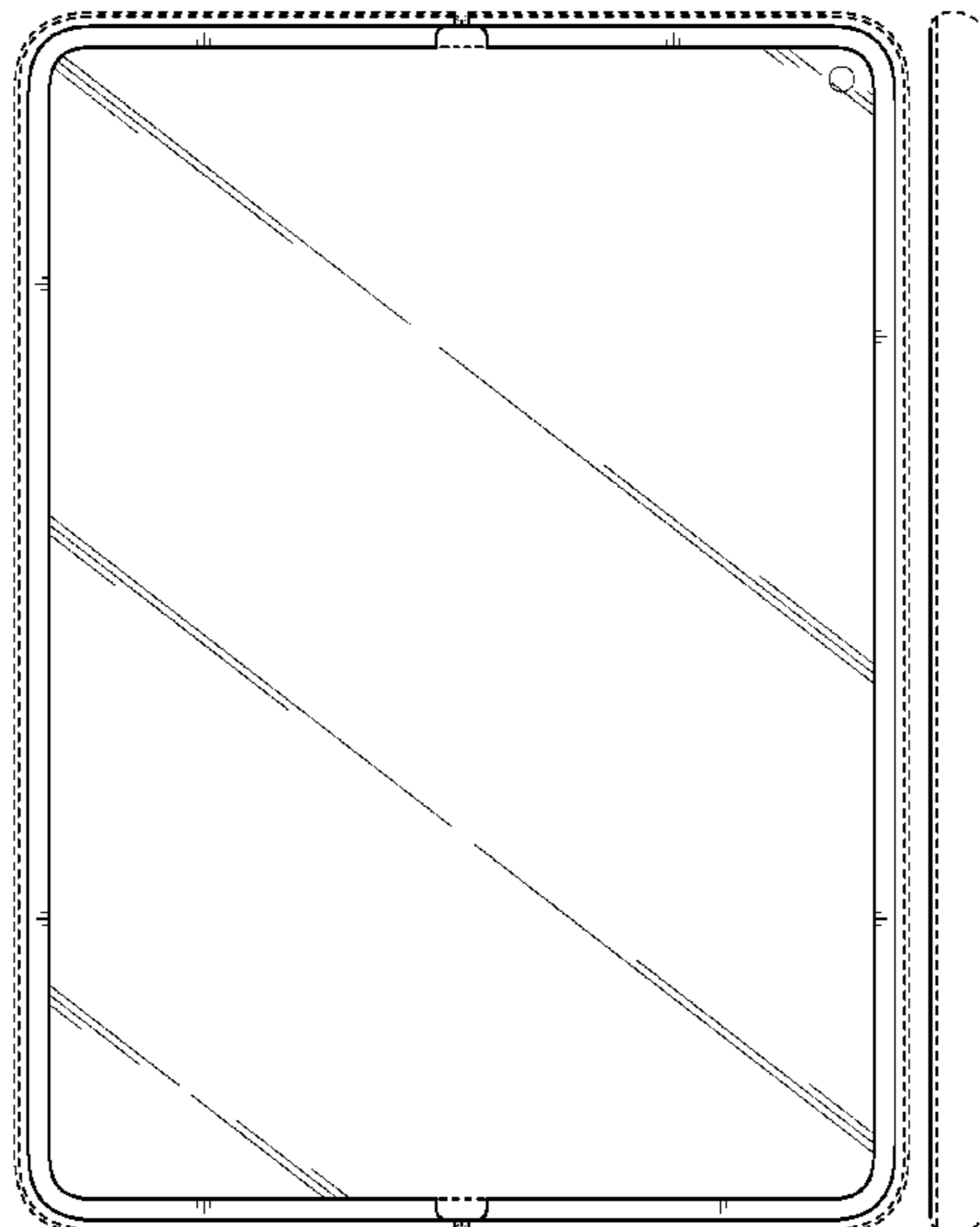
(57) **CLAIM**

The ornamental design for a mobile phone, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a mobile phone showing our new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a rear elevation view thereof;  
FIG. 4 is a left side elevation view thereof;  
FIG. 5 is a right side elevation view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.  
The evenly-spaced dashed broken lines in the figures depict portions of the mobile phone that form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D788,773 S \* 6/2017 Seo ..... D14/345  
 D791,096 S \* 7/2017 Hu ..... D14/138 G  
 D795,861 S \* 8/2017 Seo ..... D14/341  
 D800,710 S \* 10/2017 Ryu ..... D14/248  
 D804,443 S \* 12/2017 Kang ..... D14/138 AB  
 D808,957 S \* 1/2018 Tian ..... D14/341  
 D810,041 S \* 2/2018 Lee ..... D14/138 AB  
 D822,017 S \* 7/2018 Noh ..... D14/341  
 D825,513 S \* 8/2018 Seo ..... D14/138 AB  
 D825,518 S \* 8/2018 Kikuchi ..... D14/138 AB  
 D826,203 S \* 8/2018 Seo ..... D14/138 AB  
 D826,889 S \* 8/2018 Seo ..... D14/138 AB  
 D827,604 S \* 9/2018 Seo ..... D14/138 AB  
 D828,318 S \* 9/2018 Seo ..... D14/138 AB  
 D828,319 S \* 9/2018 Seo ..... D14/138 AB  
 D837,176 S \* 1/2019 Choi ..... D14/138 G  
 D842,833 S \* 3/2019 Seo ..... D14/138 AB  
 D842,834 S \* 3/2019 Seo ..... D14/138 AB  
 D856,293 S \* 8/2019 Seo ..... D14/138 G  
 D856,955 S \* 8/2019 Seo ..... D14/138 G  
 D859,341 S \* 9/2019 Kang ..... D14/138 AB  
 D859,383 S \* 9/2019 Yi ..... D14/248  
 D865,732 S \* 11/2019 Park ..... D14/248  
 D865,733 S \* 11/2019 Park ..... D14/248  
 D865,734 S \* 11/2019 Park ..... D14/248  
 D865,735 S \* 11/2019 Park ..... D14/248  
 D865,737 S \* 11/2019 Park ..... D14/248  
 D865,738 S \* 11/2019 Park ..... D14/248  
 D866,496 S \* 11/2019 Kim ..... D14/138 G  
 D866,540 S \* 11/2019 Park ..... D14/248  
 D866,541 S \* 11/2019 Park ..... D14/248  
 D866,542 S \* 11/2019 Park ..... D14/248  
 D867,351 S \* 11/2019 Park ..... D14/248  
 D868,763 S \* 12/2019 Kim ..... D14/248  
 D869,423 S \* 12/2019 Cho ..... D14/138 G  
 D870,088 S \* 12/2019 Kim ..... D14/248

D880,463 S \* 4/2020 Kim ..... D14/248  
 D888,030 S \* 6/2020 Kim ..... D14/248  
 D890,111 S \* 7/2020 Park ..... D14/138 G  
 D890,112 S \* 7/2020 Park ..... D14/138 G  
 D894,163 S \* 8/2020 Kim ..... D14/248  
 D894,885 S \* 9/2020 Park ..... D14/248  
 D897,980 S \* 10/2020 Wu ..... D14/138 G  
 D897,981 S \* 10/2020 Kim ..... D14/138 G  
 D899,408 S \* 10/2020 Seo ..... D14/248  
 D899,409 S \* 10/2020 Seo ..... D14/248  
 D900,779 S \* 11/2020 Gu ..... D14/138 G  
 D901,421 S \* 11/2020 Hu ..... D14/138 G  
 D902,167 S \* 11/2020 Lee ..... D14/138 AB  
 D902,878 S \* 11/2020 Kim ..... D14/138 AB  
 D902,898 S \* 11/2020 Seo ..... D14/248  
 D902,899 S \* 11/2020 Seo ..... D14/248  
 D902,900 S \* 11/2020 Seo ..... D14/248  
 D902,904 S \* 11/2020 Kim ..... D14/248  
 D903,621 S \* 12/2020 Kim ..... D14/138 AB  
 D903,644 S \* 12/2020 Kim ..... D14/248  
 D904,367 S \* 12/2020 Seo ..... D14/248  
 D904,368 S \* 12/2020 Seo ..... D14/248  
 D904,369 S \* 12/2020 Seo ..... D14/248  
 D904,370 S \* 12/2020 Seo ..... D14/248  
 D904,371 S \* 12/2020 Seo ..... D14/248  
 D904,372 S \* 12/2020 Seo ..... D14/248  
 D904,373 S \* 12/2020 Seo ..... D14/248  
 D904,374 S \* 12/2020 Seo ..... D14/248  
 D904,379 S \* 12/2020 Seo ..... D14/248  
 D904,380 S \* 12/2020 Seo ..... D14/248  
 D905,029 S \* 12/2020 Seo ..... D14/248  
 D905,030 S \* 12/2020 Seo ..... D14/248  
 D905,670 S \* 12/2020 Seo ..... D14/248  
 2013/0307816 A1 \* 11/2013 Lee ..... G06F 1/1652  
 345/174  
 2019/0166703 A1 \* 5/2019 Kim ..... H05K 5/0017  
 2019/0245955 A1 \* 8/2019 Lee ..... G06F 1/1616  
 2019/0339739 A1 \* 11/2019 Park ..... G06F 1/1681

\* cited by examiner

FIG. 1

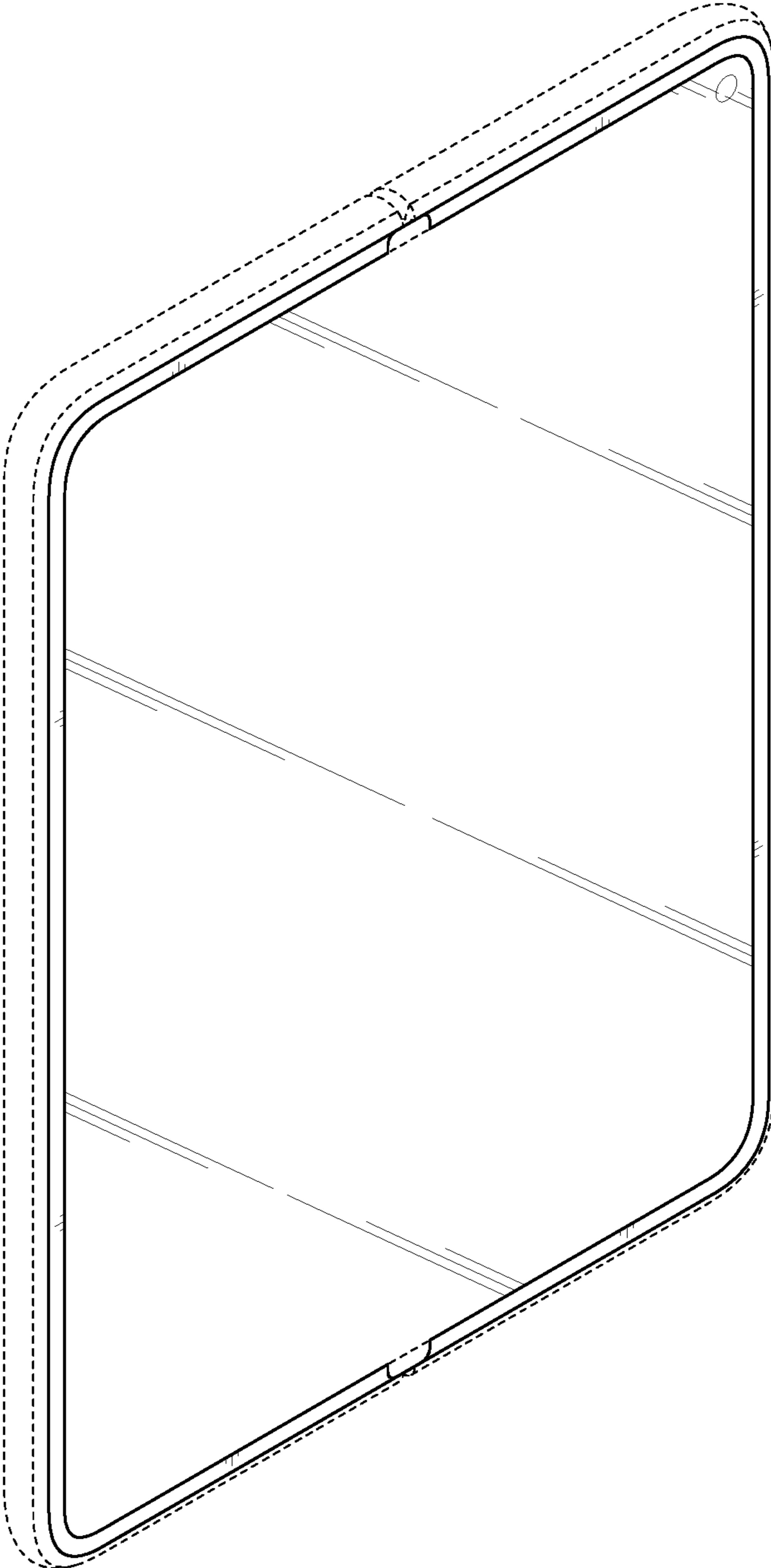


FIG. 2

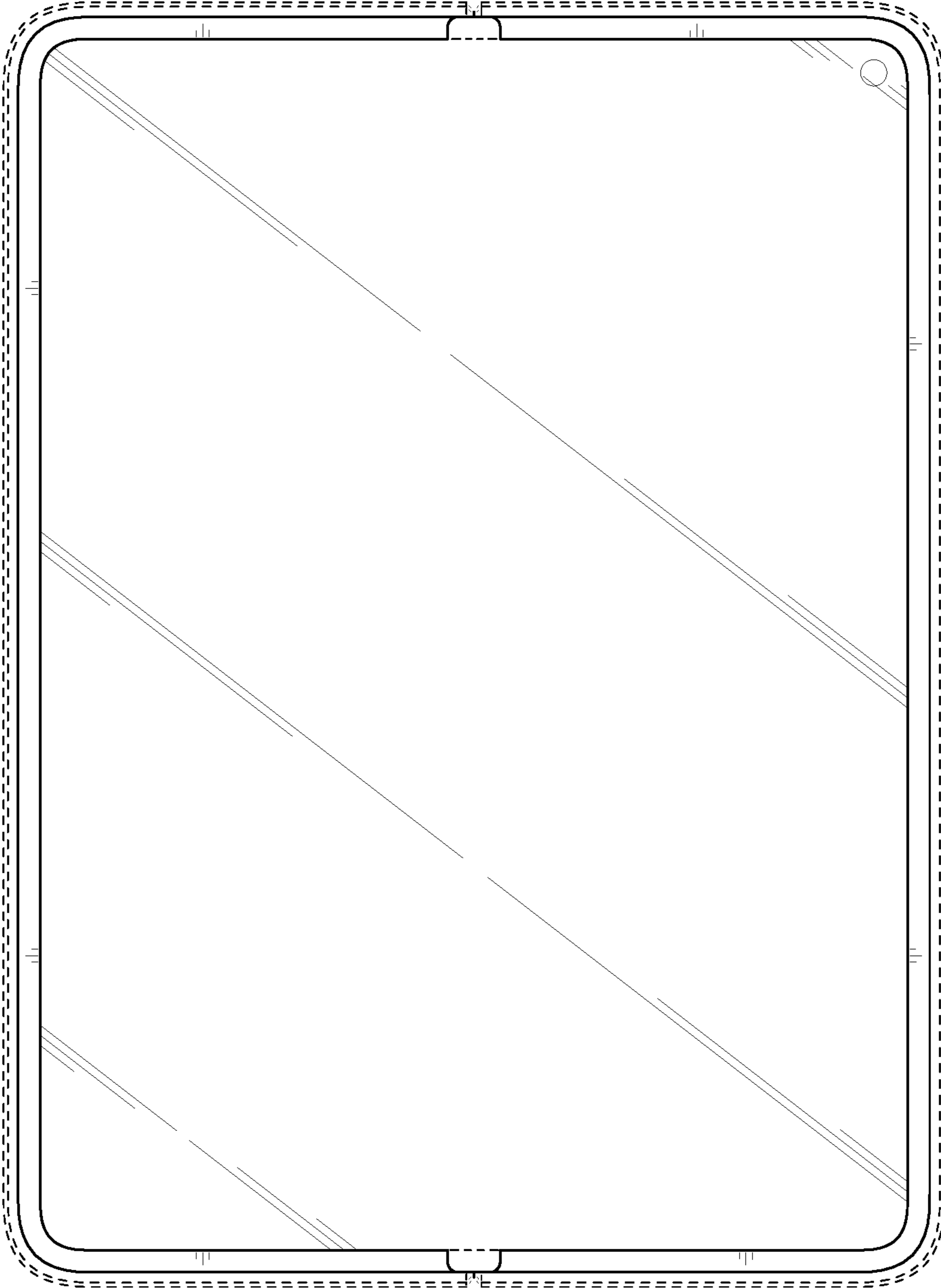


FIG. 3

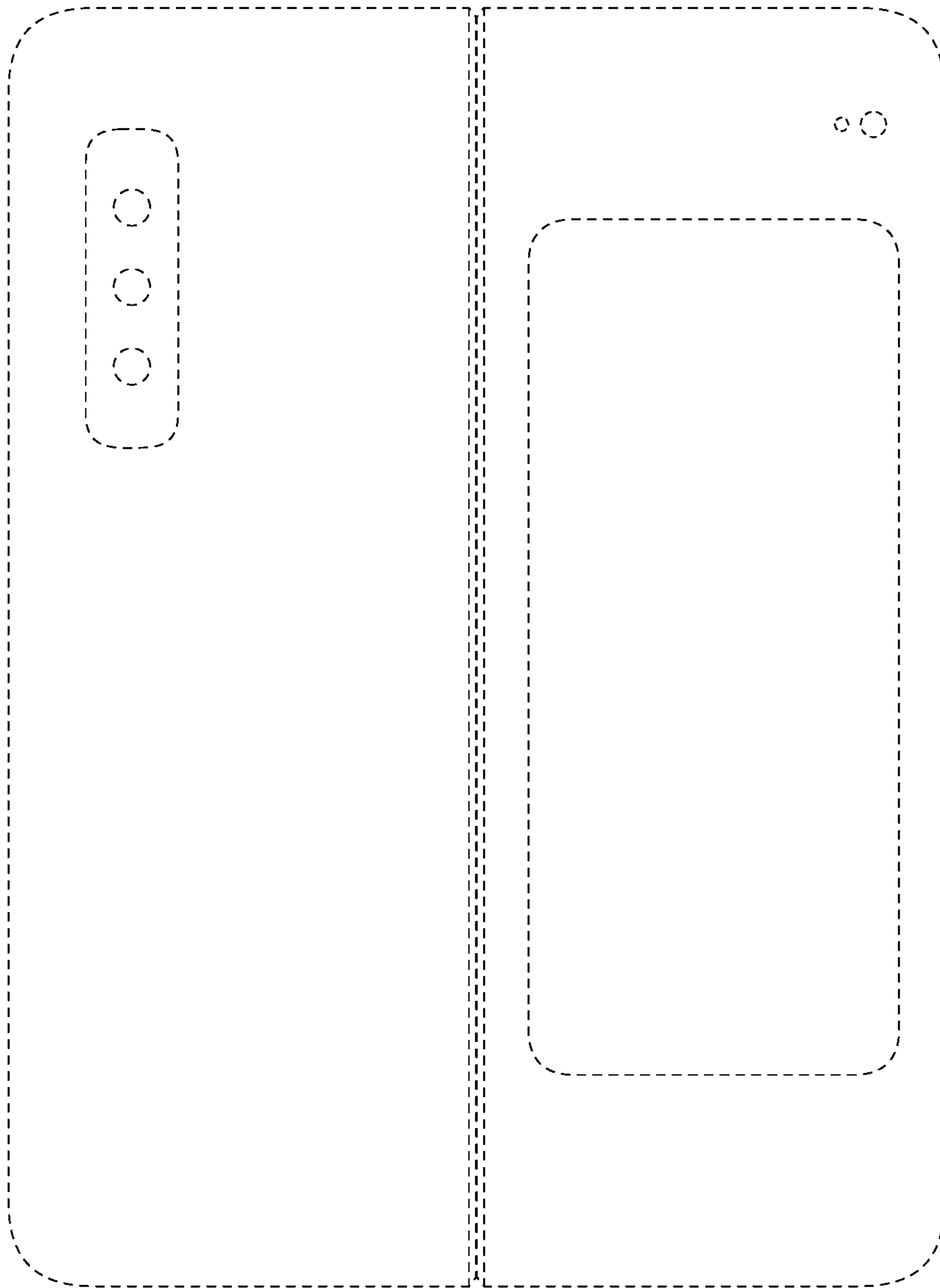


FIG. 4

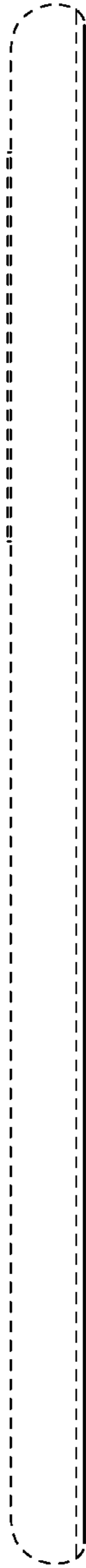


FIG. 5



FIG. 6

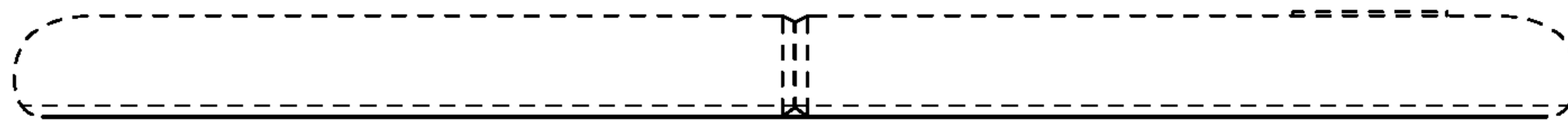




FIG. 7

