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(12) **United States Design Patent** (10) **Patent No.:** **US D968,391 S**  
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(54) **ELECTRONIC DEVICE**

FOREIGN PATENT DOCUMENTS

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CN 104019398 9/2014  
CN 304509552 2/2018

(Continued)

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OTHER PUBLICATIONS

Samsung Galaxy S10 5G review., announced Aug. 21, 2019 [online], [retrieved May 8, 2021]. Available from Internet, URL: <https://www.theguardian.com/technology/2019/aug/21/samsung-galaxy-s10-5g-review-bigger-faster-and-lasts-longer> (Year: 2019).\*

(Continued)

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

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(21) Appl. No.: **29/654,839**

(57) **CLAIM**

The ornamental design for an electronic device, as shown and described.

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

(52) **U.S. Cl.**

USPC ..... **D14/341**; D14/248

(58) **Field of Classification Search**

USPC ..... D14/315–318, 341–347, 420, 426, 240, D14/129–130, 496, 137, 138 R, 138 AA, D14/138 AB, 138 AC, 138 AD, 138 C, D14/138 G, 147, 203.1–203.8, 218, 247, D14/371, 248, 388–389, 374, 429, 453; D10/104.1, 50, 65; D21/324, 329, 330, D21/332

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,122,526 A \* 9/2000 Parulski ..... H04M 1/0262 348/E5.029

D516,577 S \* 3/2006 Matsuoka ..... D14/160

(Continued)

**DESCRIPTION**

FIG. 1 is a perspective view of an electronic device showing a first embodiment of our new design; FIG. 2 is a front view of the first embodiment; FIG. 3 is a rear view of the first embodiment; FIG. 4 is a left side view of the first embodiment; FIG. 5 is a right side view of the first embodiment; FIG. 6 is a top view of the first embodiment; FIG. 7 is a bottom view of the first embodiment; FIG. 8 is a perspective view of the electronic device showing a second embodiment of our new design; FIG. 9 is a front view of the second embodiment; FIG. 10 is a rear view of the second embodiment; FIG. 11 is a left side view of the second embodiment; FIG. 12 is a right side view of the second embodiment; FIG. 13 is a top view of the second embodiment; and, FIG. 14 is a bottom view of the second embodiment. The dashed broken lines illustrate portions of the electronic device and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(58) **Field of Classification Search**

CPC .... G06F 1/1626; G06F 1/1613; G06F 3/0488;  
G06F 3/04886; G06F 3/041; G06F  
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D526,297 S \* 8/2006 Lee ..... D14/138 AD  
D533,184 S \* 12/2006 Kim ..... D14/203.5  
D583,344 S \* 12/2008 Sohn ..... D14/138 AD  
D634,297 S \* 3/2011 Akana ..... D14/203.1  
D640,220 S \* 6/2011 Shyu ..... D14/138 G  
D656,503 S \* 3/2012 Brierley ..... D14/485  
D674,405 S \* 1/2013 Guastella ..... D14/488  
D677,275 S \* 3/2013 Wujcik ..... D14/492  
D678,895 S \* 3/2013 Ebler ..... D14/486  
D678,898 S \* 3/2013 Walsh ..... G06F 3/04817  
D14/487  
D679,269 S \* 4/2013 Fahlgren ..... D14/248  
D690,676 S \* 10/2013 Daniel ..... D14/138 AD  
D701,203 S \* 3/2014 Katori ..... D14/341  
D703,235 S \* 4/2014 Ma ..... D14/492  
D704,208 S \* 5/2014 Ahn ..... D14/486  
D704,672 S \* 5/2014 Chen ..... D14/138 G  
D715,246 S \* 10/2014 Oh ..... D14/138 G  
D717,774 S \* 11/2014 Fathollahi ..... D14/250  
D720,714 S \* 1/2015 Bonar ..... D14/138 AA  
D738,343 S \* 9/2015 Shao ..... D14/138 G  
D738,840 S \* 9/2015 Kim ..... D14/138 G  
D740,247 S \* 10/2015 Park ..... D14/138 G  
D741,832 S \* 10/2015 Lee ..... D14/138 G  
D742,351 S \* 11/2015 Chen ..... D14/138 G  
D744,450 S \* 12/2015 Kim ..... D14/138 G  
D749,626 S \* 2/2016 Park ..... D14/488  
D752,008 S \* 3/2016 Lee ..... D14/138 G  
D752,758 S \* 3/2016 Chung ..... D24/169  
D768,593 S \* 10/2016 Wu ..... D14/138 G  
D780,143 S \* 2/2017 Ahn ..... D14/138 G  
D780,145 S \* 2/2017 Rouger ..... D14/138 G  
D782,993 S \* 4/2017 Wang ..... D14/138 G  
D783,566 S \* 4/2017 Kim ..... D14/138 G  
D786,214 S \* 5/2017 Kwon ..... D14/138 G  
D790,535 S \* 6/2017 Akana ..... D14/341  
D802,571 S \* 11/2017 Fan ..... D14/248  
D805,506 S \* 12/2017 Rouger ..... D14/248  
D813,214 S \* 3/2018 Fan ..... D14/248  
D815,632 S \* 4/2018 Akana ..... D14/341  
D819,591 S \* 6/2018 Kwon ..... D14/138 G  
D820,255 S \* 6/2018 Akana ..... D14/341  
D821,378 S \* 6/2018 Cho ..... D14/248  
D826,255 S \* 8/2018 Andrizzi ..... D14/487  
D832,805 S \* 11/2018 Xu ..... D14/138 G  
D833,408 S \* 11/2018 Park ..... D14/138 G  
D848,407 S \* 5/2019 Ryu ..... D14/248  
D848,999 S \* 5/2019 Akana ..... D14/341  
D860,965 S \* 9/2019 Cho ..... D14/138 G  
D861,630 S \* 10/2019 Chiang ..... D14/138 G  
D865,735 S \* 11/2019 Park ..... D14/248  
D865,736 S \* 11/2019 Cheng ..... D14/248  
D866,542 S \* 11/2019 Park ..... D14/248  
D867,351 S \* 11/2019 Park ..... D14/248  
D873,255 S \* 1/2020 Park ..... D14/248  
D873,256 S \* 1/2020 Park ..... D14/248  
D873,257 S \* 1/2020 Park ..... D14/248  
D873,258 S \* 1/2020 Park ..... D14/248  
D876,417 S \* 2/2020 Park ..... D14/248  
D879,064 S \* 3/2020 Park ..... D14/138 G  
D879,736 S \* 3/2020 Park ..... D14/138 G

D886,090 S \* 6/2020 Cha ..... D14/248  
D886,091 S \* 6/2020 Cha ..... D14/248  
D886,756 S \* 6/2020 Li ..... D14/138 G  
D886,757 S \* 6/2020 Cho ..... D14/138 G  
D886,813 S \* 6/2020 Cha ..... D14/248  
D888,701 S \* 6/2020 Nam ..... D14/248  
D892,781 S \* 8/2020 Park ..... D14/248  
D892,782 S \* 8/2020 Liu ..... D14/248  
D894,883 S \* 9/2020 Park ..... D14/248  
D898,023 S \* 10/2020 Pantel ..... D14/341  
D899,408 S \* 10/2020 Seo ..... D14/248  
D899,409 S \* 10/2020 Seo ..... D14/248  
D903,661 S \* 12/2020 Seo ..... D14/341  
D905,653 S \* 12/2020 Park ..... D14/138 G  
D911,997 S \* 3/2021 Seo ..... D14/138 G  
D912,000 S \* 3/2021 Seo ..... D14/138 G  
D912,003 S \* 3/2021 Seo ..... D14/138 G  
D914,024 S \* 3/2021 Kim ..... D14/439  
10,943,527 B2 \* 3/2021 Lee ..... G06F 1/1626  
10,965,797 B2 \* 3/2021 Zhang ..... H05K 1/181  
D915,409 S \* 4/2021 Koo ..... D14/439  
D916,674 S \* 4/2021 Seo ..... D14/138 G  
D920,311 S \* 5/2021 Seo ..... D14/248  
D920,316 S \* 5/2021 Seo ..... D14/248  
D920,942 S \* 6/2021 Zhu ..... D14/138 G  
D924,860 S \* 7/2021 Han ..... D14/248  
D925,486 S \* 7/2021 Seo ..... D14/138 G  
D926,172 S \* 7/2021 Seo ..... D14/248  
D928,761 S \* 8/2021 Zhang ..... D14/248  
D928,777 S \* 8/2021 Seo ..... D14/341  
D929,357 S \* 8/2021 Guo ..... D14/138 G  
D930,608 S \* 9/2021 Li ..... D14/138 C  
D931,843 S \* 9/2021 Park ..... D14/248  
11,132,160 B2 \* 9/2021 Fan ..... H04M 1/0264  
D936,028 S \* 11/2021 Yi ..... D14/138 G  
D937,817 S \* 12/2021 Park ..... D14/248  
D938,402 S \* 12/2021 Park ..... D14/248  
2002/0175931 A1 \* 11/2002 Holtz ..... G11B 27/34  
715/716  
2004/0259592 A1 \* 12/2004 Taneya ..... H04N 5/772  
455/556.1  
2005/0125826 A1 \* 6/2005 Hunleth ..... G06F 3/0482  
725/45  
2012/0304065 A1 \* 11/2012 Cai ..... G06F 16/748  
715/719  
2014/0004907 A1 \* 1/2014 Kim ..... H04M 1/236  
455/566  
2014/0359496 A1 \* 12/2014 Cammarata ..... G06F 3/0484  
715/763  
2021/0360152 A1 \* 11/2021 Yuan ..... H04M 1/0264  
2021/0409059 A1 \* 12/2021 Mu ..... H04M 1/0264  
2021/0409529 A1 \* 12/2021 Yu ..... G06F 1/1686

FOREIGN PATENT DOCUMENTS

CN 304509556 2/2018  
CN 304509557 2/2018  
CN 304536298 3/2018  
CN 304536303 3/2018  
CN 306284819 \* 1/2021  
TW D189919 4/2018

OTHER PUBLICATIONS

LG may replace notch, announced Aug. 7, 2019 [online], [retrieved May 8, 2021]. Available from Internet, URL: <<https://www.91mobiles.com/hub/lg-replace-notch-with-punch-hole-patent/>> (Year: 2019).\*  
16 phones with dual cameras:, announced Dec. 10, 2018 [online], [retrieved May 8, 2021]. Available from Internet, URL: <<https://www.cnet.com/pictures/phones-with-dual-cameras/>> (Year: 2018).\*

\* cited by examiner

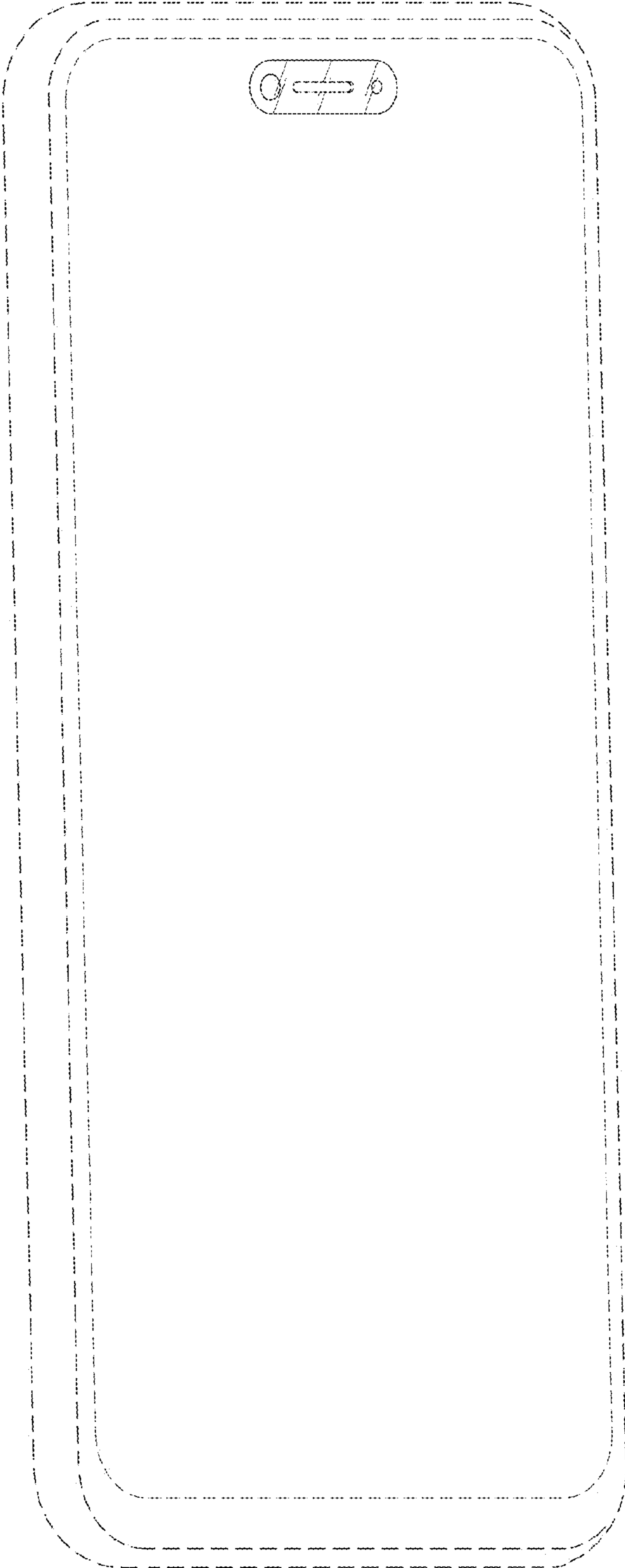


FIG. 1



FIG. 2

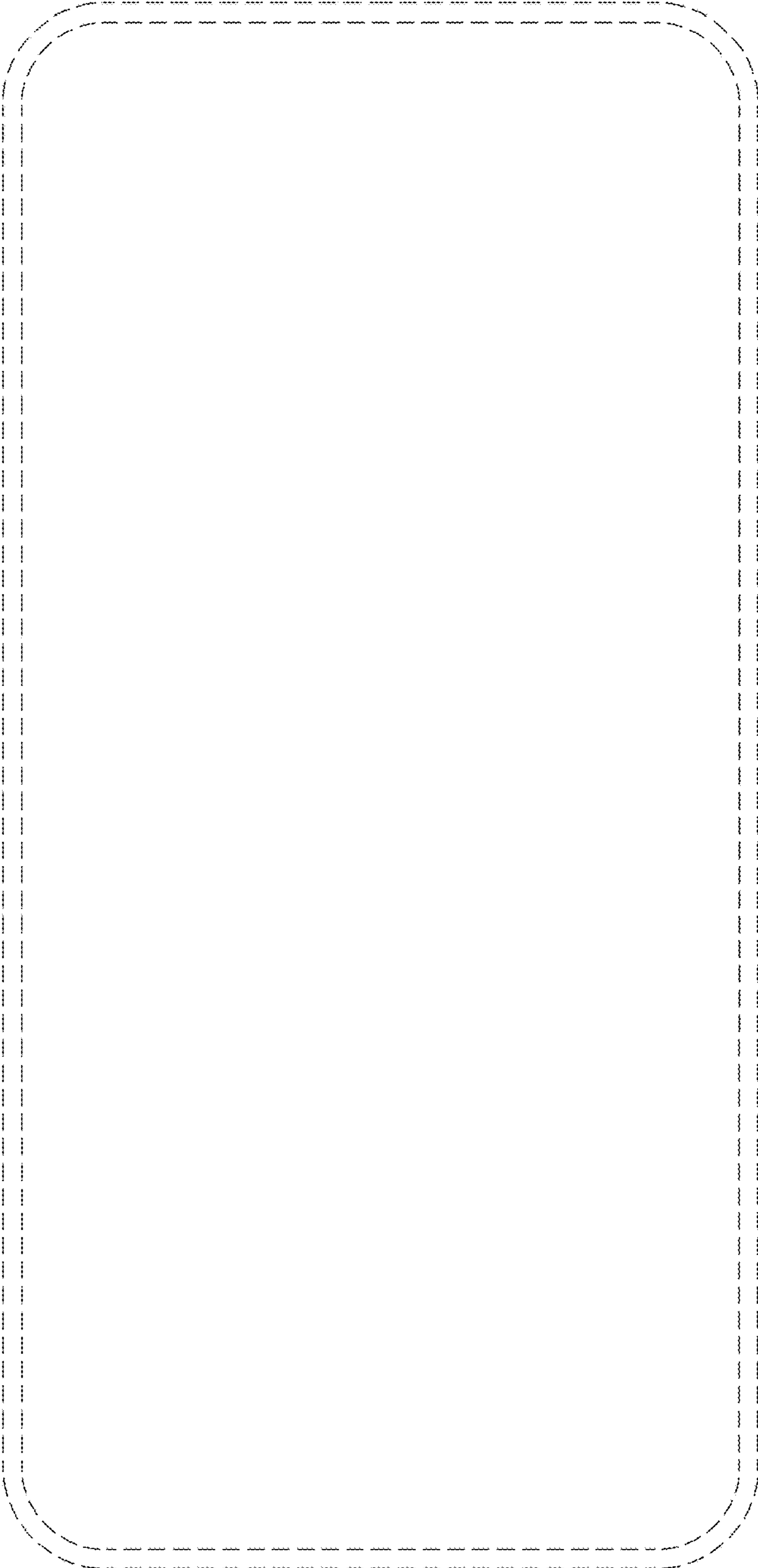


FIG. 3



FIG. 4



FIG. 5



FIG. 6



FIG. 7

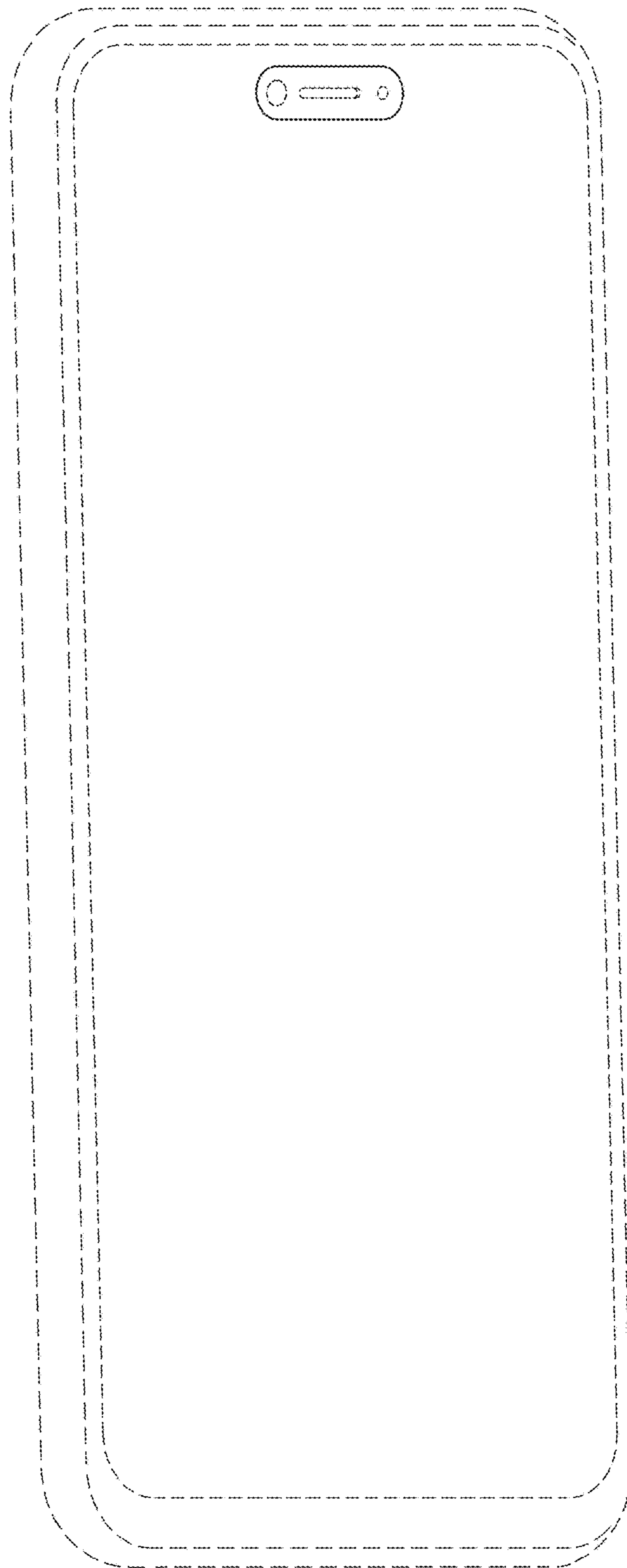


FIG. 8



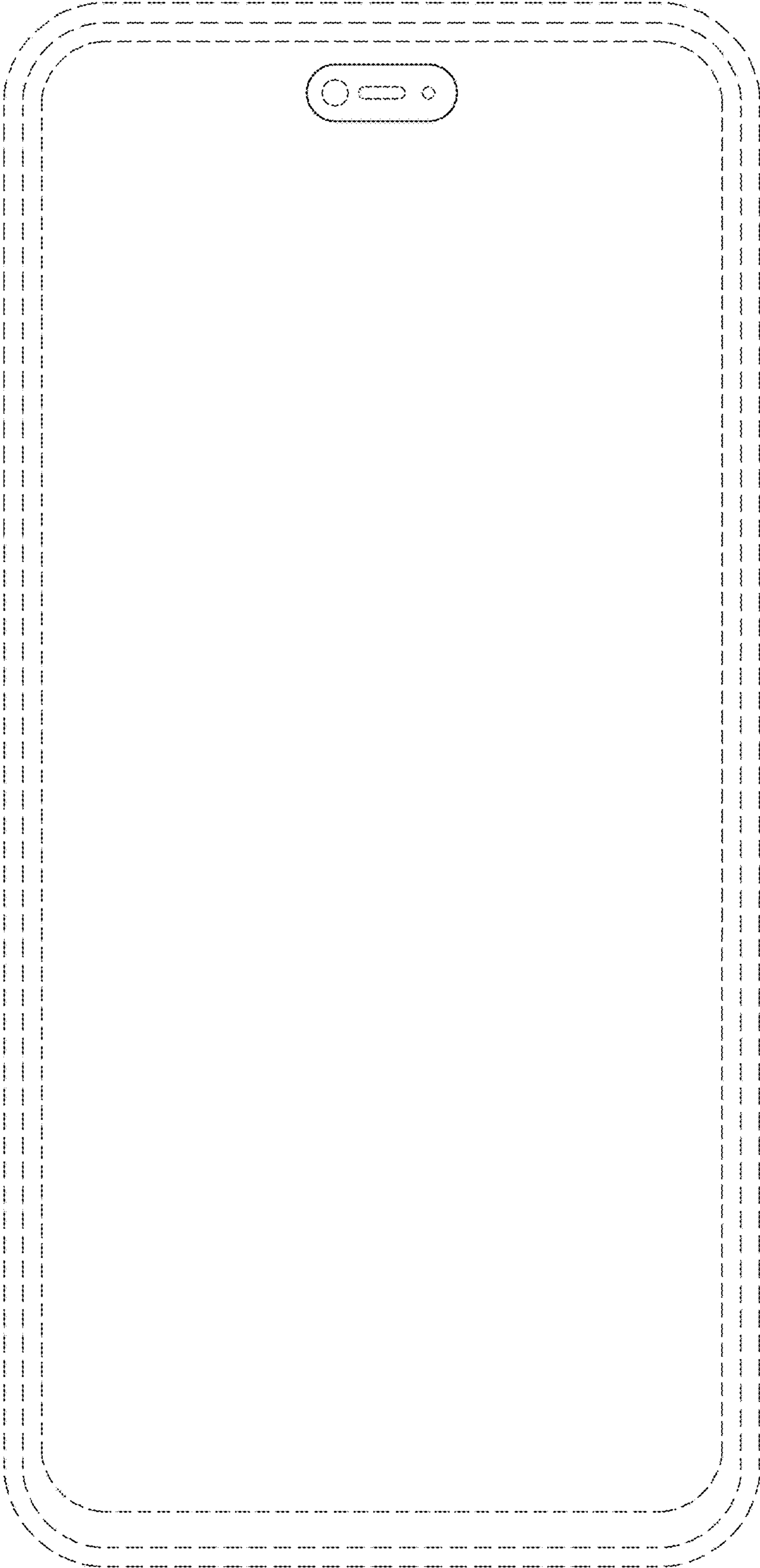


FIG. 9

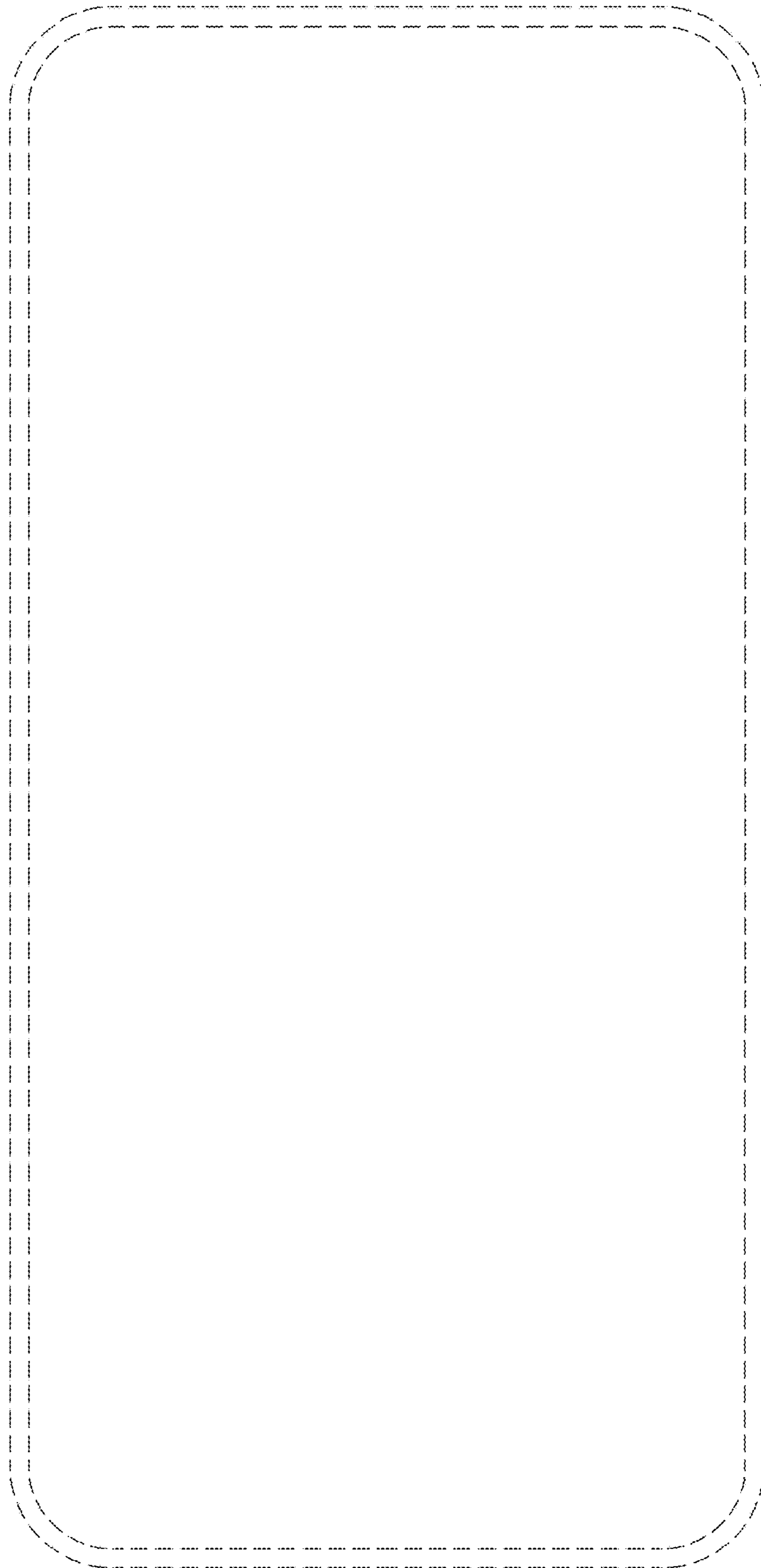


FIG. 10



FIG. 11



FIG. 12

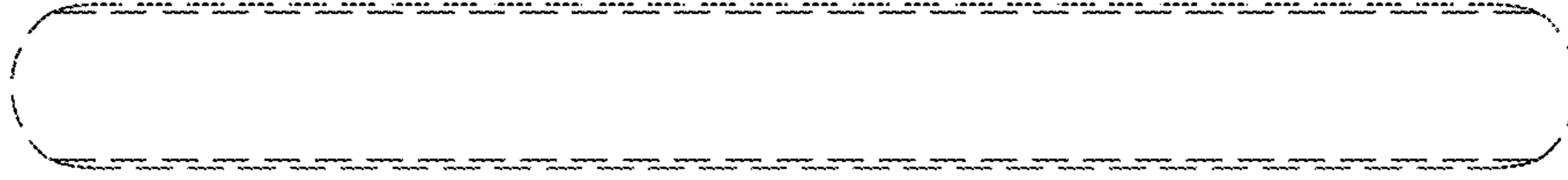


FIG. 13

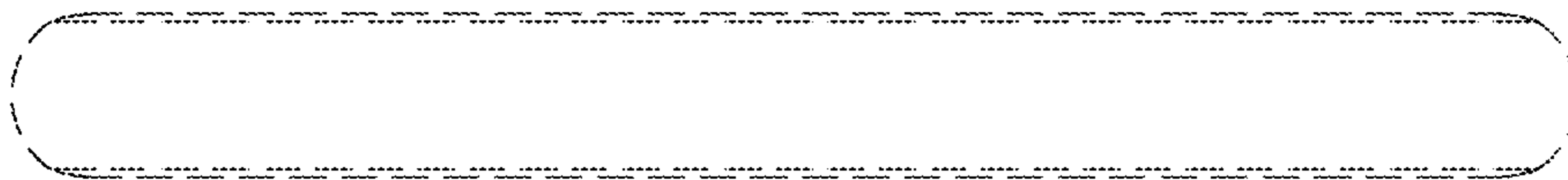


FIG. 14