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(12) **United States Design Patent**  
**Han**

(10) **Patent No.:** **US D656,474 S**  
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(54) **MOBILE PHONE**

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(73) Assignee: **Samsung Electronics Co., Ltd.** (KR)

(\*\*) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **14-03**

(52) **U.S. Cl.** ..... **D14/138 AD; D14/138 G**

(58) **Field of Classification Search** ..... D14/138 R,  
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D14/203.1-203.8, 496, 138 AA, 138 AB,  
D14/137, 147, 218, 341-347, 247-248; D10/65,  
D10/78, 104; D13/168; D18/7; 455/566,  
455/575.1, 575.3, 575.4

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D541,785 S \* 5/2007 Hwang et al. .... D14/138 G
- D565,596 S \* 4/2008 Kim ..... D14/496
- D577,703 S \* 9/2008 Lee et al. .... D14/138 G
- D578,099 S \* 10/2008 Park et al. .... D14/138 AD
- D578,987 S \* 10/2008 Lee et al. .... D14/138 AD
- D579,433 S \* 10/2008 Han et al. .... D14/138 AD
- D579,901 S \* 11/2008 Kim et al. .... D14/138 AD
- D580,393 S \* 11/2008 Kim et al. .... D14/138 AD
- D589,021 S \* 3/2009 Millora ..... D14/138 AD
- D592,168 S \* 5/2009 Bai et al. .... D14/138 G
- D592,629 S \* 5/2009 Bai et al. .... D14/138 AD

- D594,840 S \* 6/2009 Kim et al. .... D14/138 G
- D598,426 S \* 8/2009 Kim et al. .... D14/203.7
- D605,158 S \* 12/2009 Hung et al. .... D14/138 G
- D613,722 S \* 4/2010 Kaneta ..... D14/138 G
- D616,465 S \* 5/2010 Jones et al. .... D14/496
- D631,031 S \* 1/2011 Chen et al. .... D14/138 G
- D633,064 S \* 2/2011 Kim et al. .... D14/138 AD

(Continued)

**OTHER PUBLICATIONS**

HTC Max 4G, announced Nov. 2008, [online], [retrieved on Nov. 14, 2008]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

(Continued)

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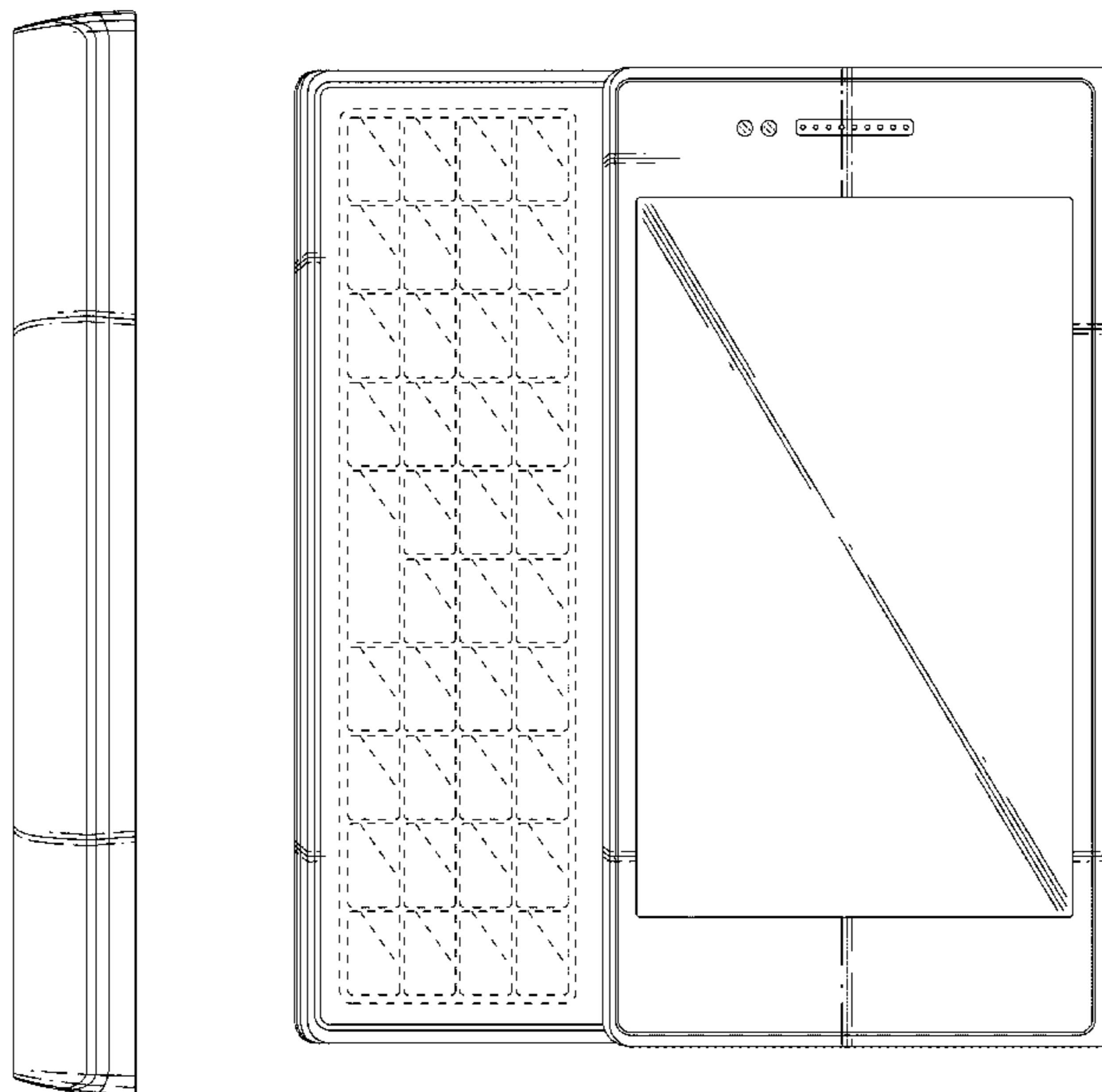
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a mobile phone; FIG. 2 is a front view of the mobile phone of FIG. 1; FIG. 3 is a rear view of the mobile phone of FIG. 1; FIG. 4 is a left-side view of the mobile phone of FIG. 1; FIG. 5 is a right-side view of the mobile phone of FIG. 1; FIG. 6 is a top plan view of the mobile phone of FIG. 1; FIG. 7 is a bottom plan view of the mobile phone of FIG. 1; and, FIG. 8 is an open-front view of the mobile phone of FIG. 1. The broken line immediately adjacent the shaded area represents an unclaimed boundary while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



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## U.S. PATENT DOCUMENTS

D640,220 S \* 6/2011 Shyu et al. .... D14/138 G  
D646,661 S \* 10/2011 Kim ..... D14/138 AD  
2007/0287512 A1\* 12/2007 Kilpi et al. .... 455/575.1  
2010/0099463 A1\* 4/2010 Kim et al. .... 455/566  
2010/0311479 A1\* 12/2010 Sip et al. .... 455/575.4  
2011/0143824 A1\* 6/2011 Laine ..... 455/575.4

## OTHER PUBLICATIONS

LG Optimus EX SU880, announced Sep. 2011, [online], [retrieved on Sep. 27, 2011]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

\* cited by examiner

FIG. 1

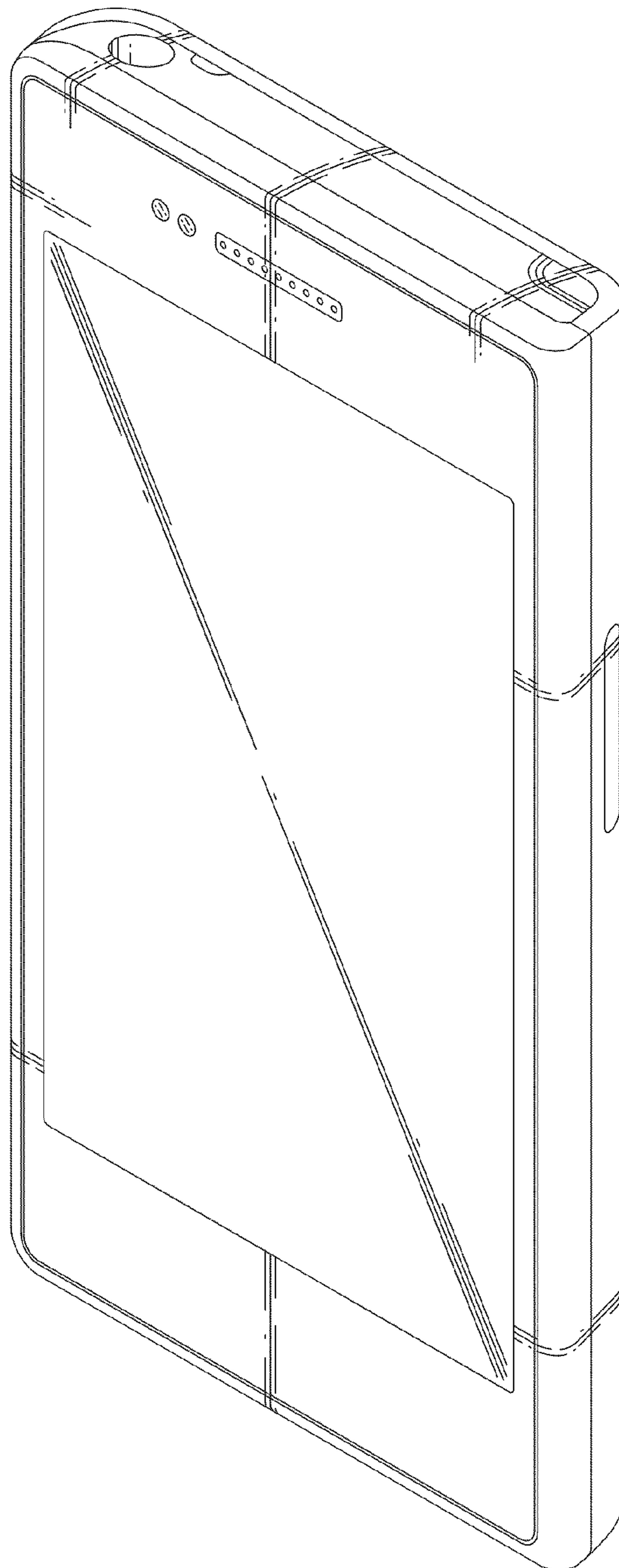


FIG. 2

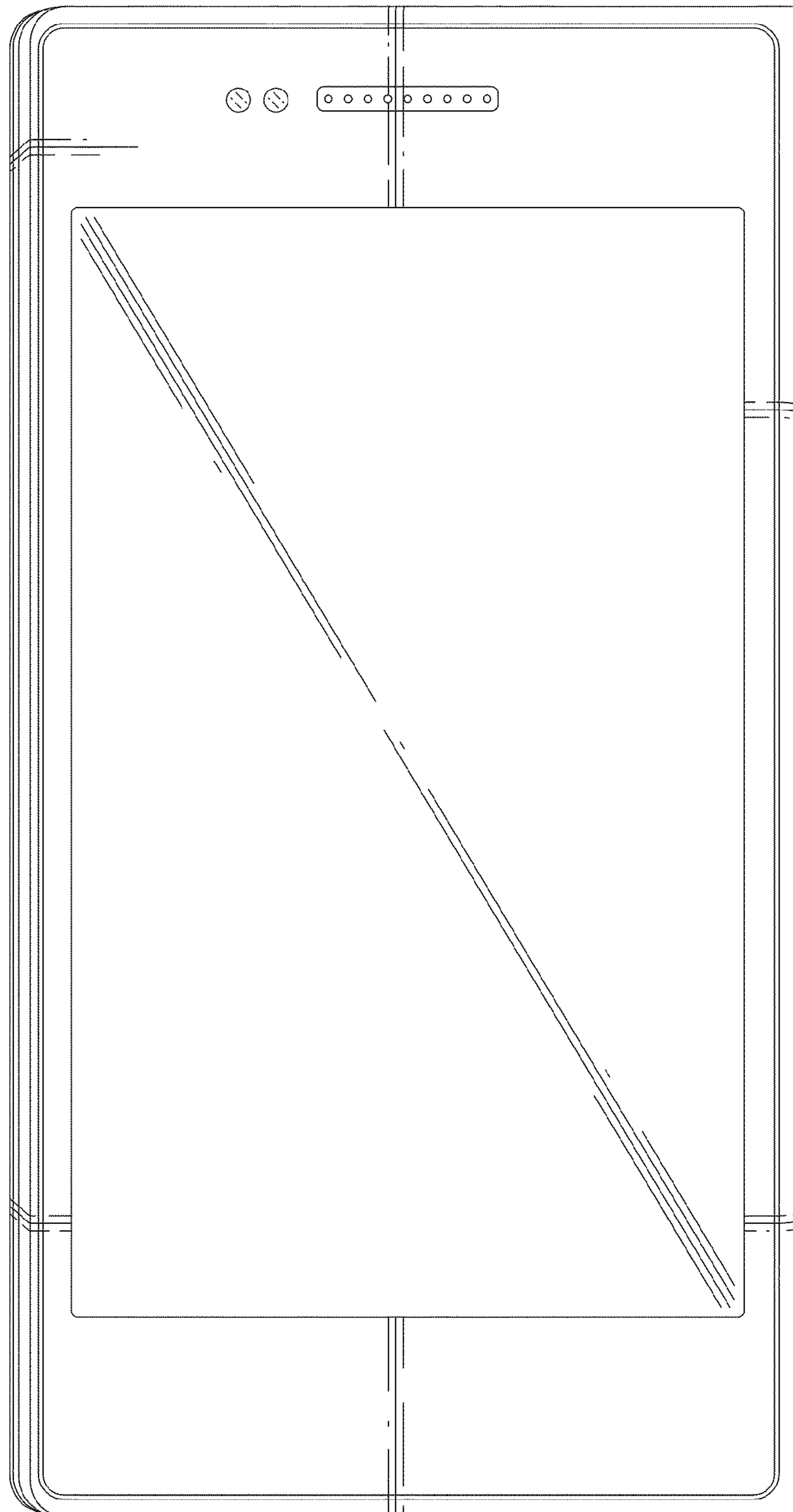


FIG. 3

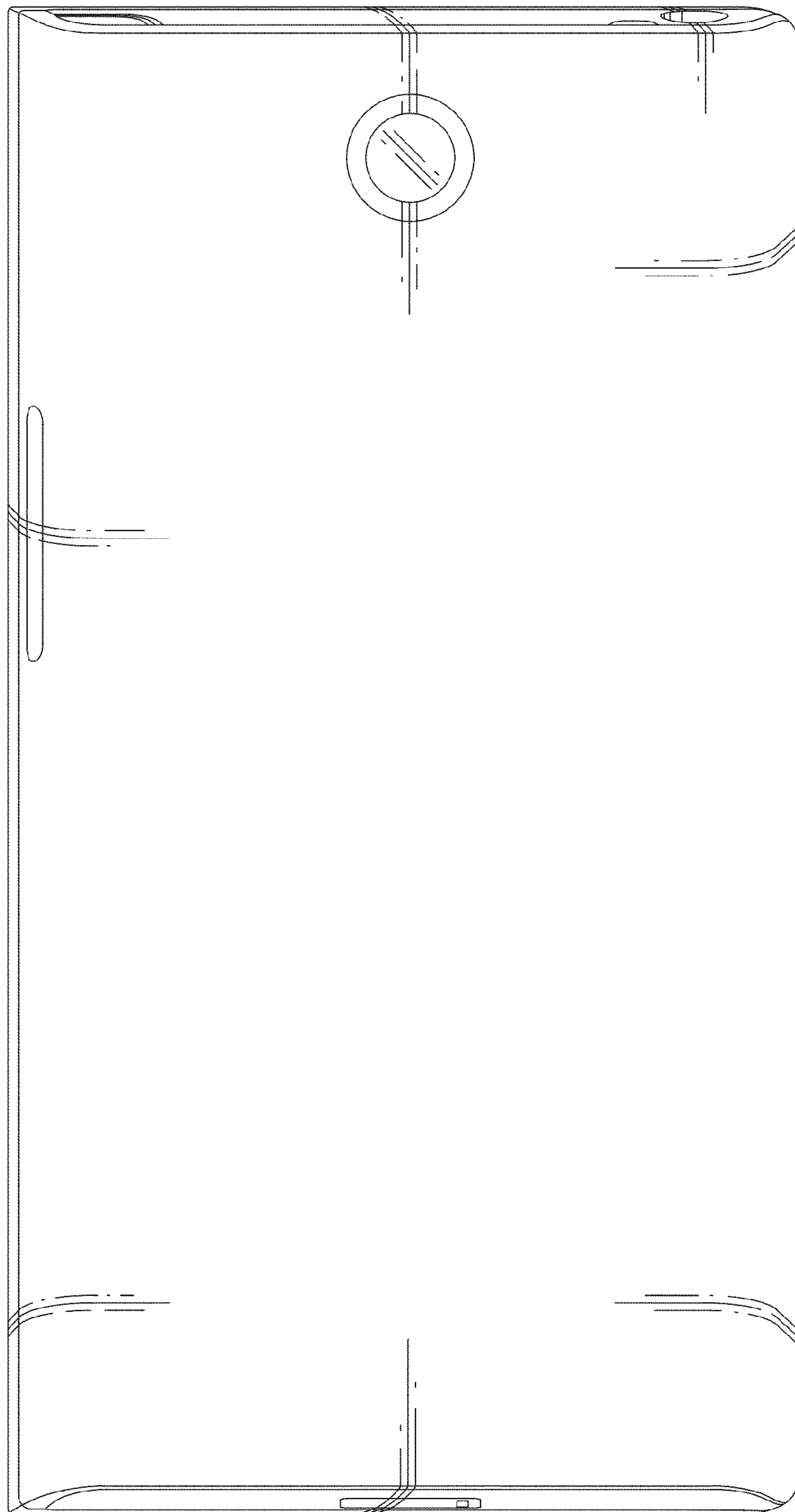


FIG. 4

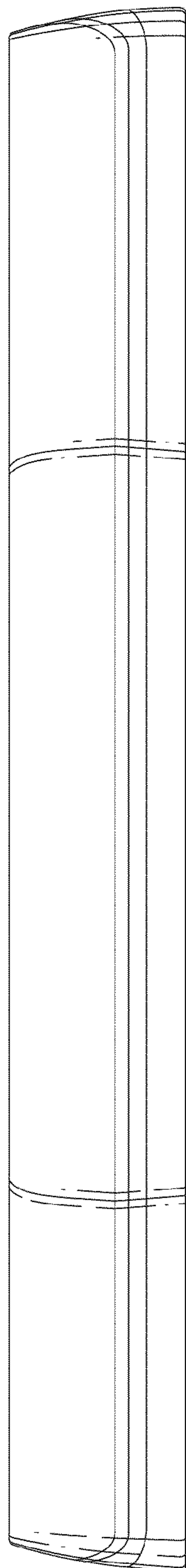


FIG. 5

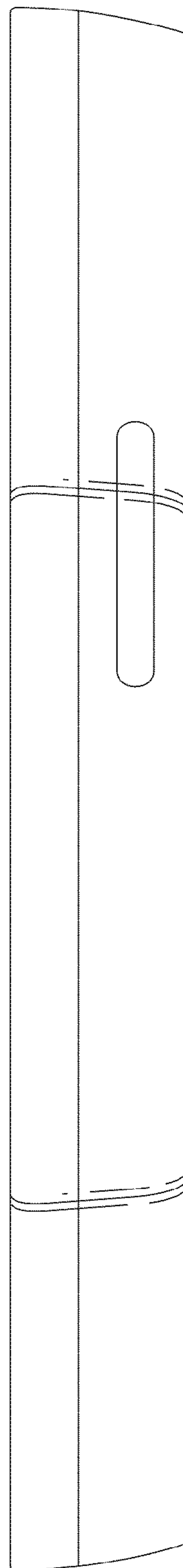


FIG. 6

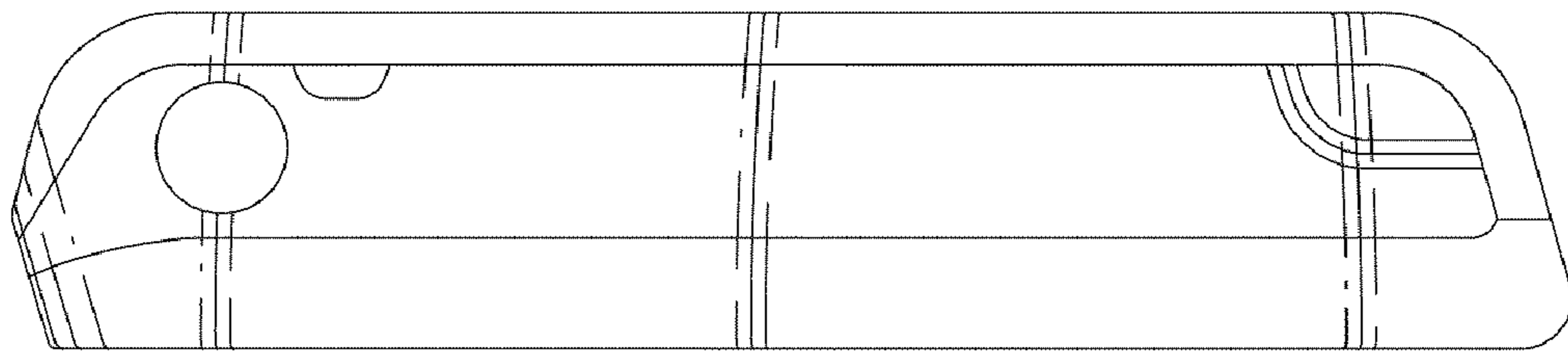


FIG. 7

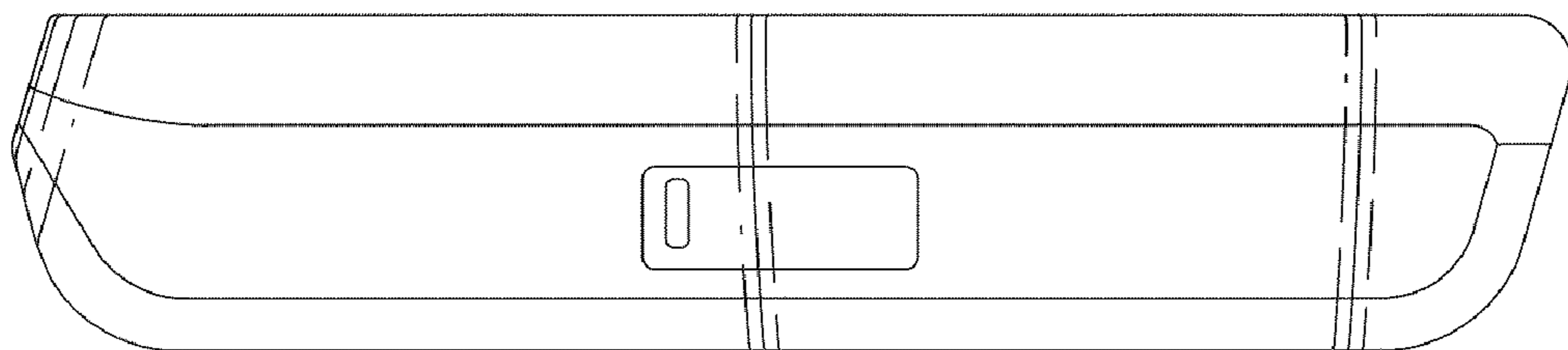


FIG. 8

