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

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(54) **MOBILE PHONE**

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D14/247–248, 137, 147, 218, 341–347; D10/65,  
D10/78, 104; D13/168; D18/7; 455/566,  
455/575.1, 575.3

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D430,128 S \* 8/2000 Hino et al. .... D14/138 AD
- D445,409 S \* 7/2001 Segers ..... D14/138 AD
- D455,137 S \* 4/2002 Wang ..... D14/138 AD
- 6,751,487 B1 \* 6/2004 Rydbeck et al. .... 455/575.3
- D525,610 S \* 7/2006 Kim et al. .... D14/138 AD
- D531,155 S \* 10/2006 Ahn et al. .... D14/138 C
- D542,753 S \* 5/2007 Majanen et al. .... D14/138 AD
- D547,743 S \* 7/2007 Kim et al. .... D14/138 AA
- D551,649 S \* 9/2007 Moon et al. .... D14/138 AA
- D554,149 S \* 10/2007 Kim ..... D14/496
- D556,177 S \* 11/2007 Kim et al. .... D14/138 AC

- D560,196 S \* 1/2008 Kim et al. .... D14/138 AA
- D563,371 S \* 3/2008 Kim et al. .... D14/138 AA
- D563,939 S \* 3/2008 Laine et al. .... D14/138 AD
- D565,598 S \* 4/2008 Park ..... D14/496
- D567,206 S \* 4/2008 Daley et al. .... D14/138 AD
- D587,234 S \* 2/2009 Kim et al. .... D14/138 AD
- D591,259 S \* 4/2009 Choi et al. .... D14/138 AB

(Continued)

**OTHER PUBLICATIONS**

LG KE800, announced Oct. 2006, [online], [retrieved on Feb. 20, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

(Continued)

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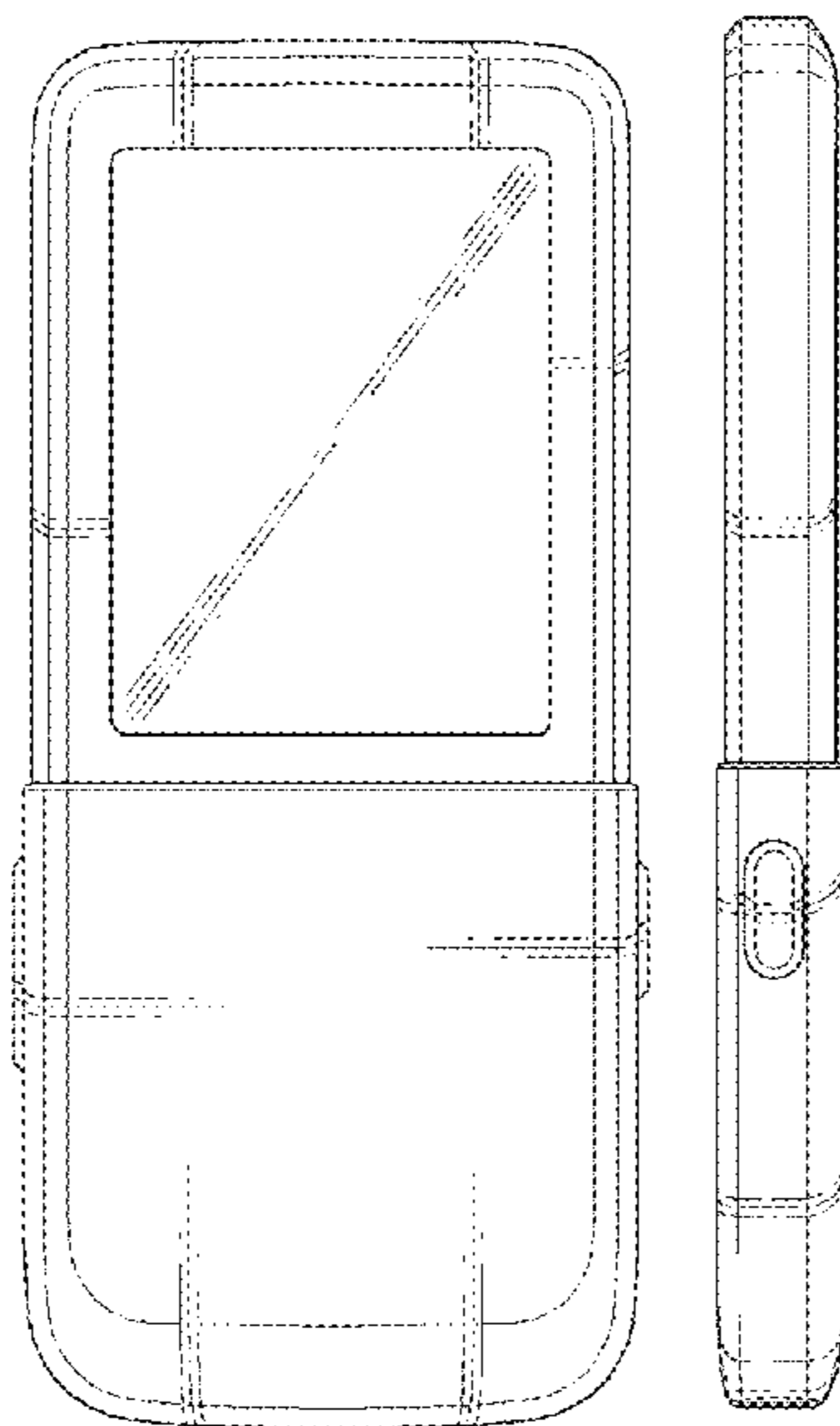
(57) **CLAIM**

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; and,  
FIG. 7 is a bottom plan view of the mobile phone of FIG. 1.

**1 Claim, 4 Drawing Sheets**



U.S. PATENT DOCUMENTS

D592,166 S \* 5/2009 Song ..... D14/138 AD  
D603,361 S \* 11/2009 Kang ..... D14/138 AA  
D608,318 S \* 1/2010 Kim ..... D14/138 AD  
2005/0277449 A1\* 12/2005 Wu ..... 455/575.1  
2007/0021160 A1\* 1/2007 Li ..... 455/575.4  
2008/0051160 A1\* 2/2008 Seil et al. .... 455/575.1  
2008/0176605 A1\* 7/2008 Choi et al. .... 455/566  
2009/0051658 A1\* 2/2009 Frohnlund ..... 345/169

OTHER PUBLICATIONS

Nokia 8800, announced 1<sup>st</sup> quarter 2005, [online], [retrieved on Feb. 16, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Nokia 8800 Sirocco, announced Sep. 2006, [online], [retrieved on Feb. 16, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Nokia 8800 Arte, announced Nov. 2007, [online], [retrieved on Feb. 13, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Qtek 1010, announced 2003, [online], [retrieved on Feb. 20, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Samsung F300, announced Dec. 2006, [online], [retrieved on Feb. 8, 2007]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

Samsung F500, announced Dec. 2006, [online], [retrieved on Feb. 8, 2007 & Apr. 10, 2008]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.\*

\* cited by examiner

**FIG. 1**

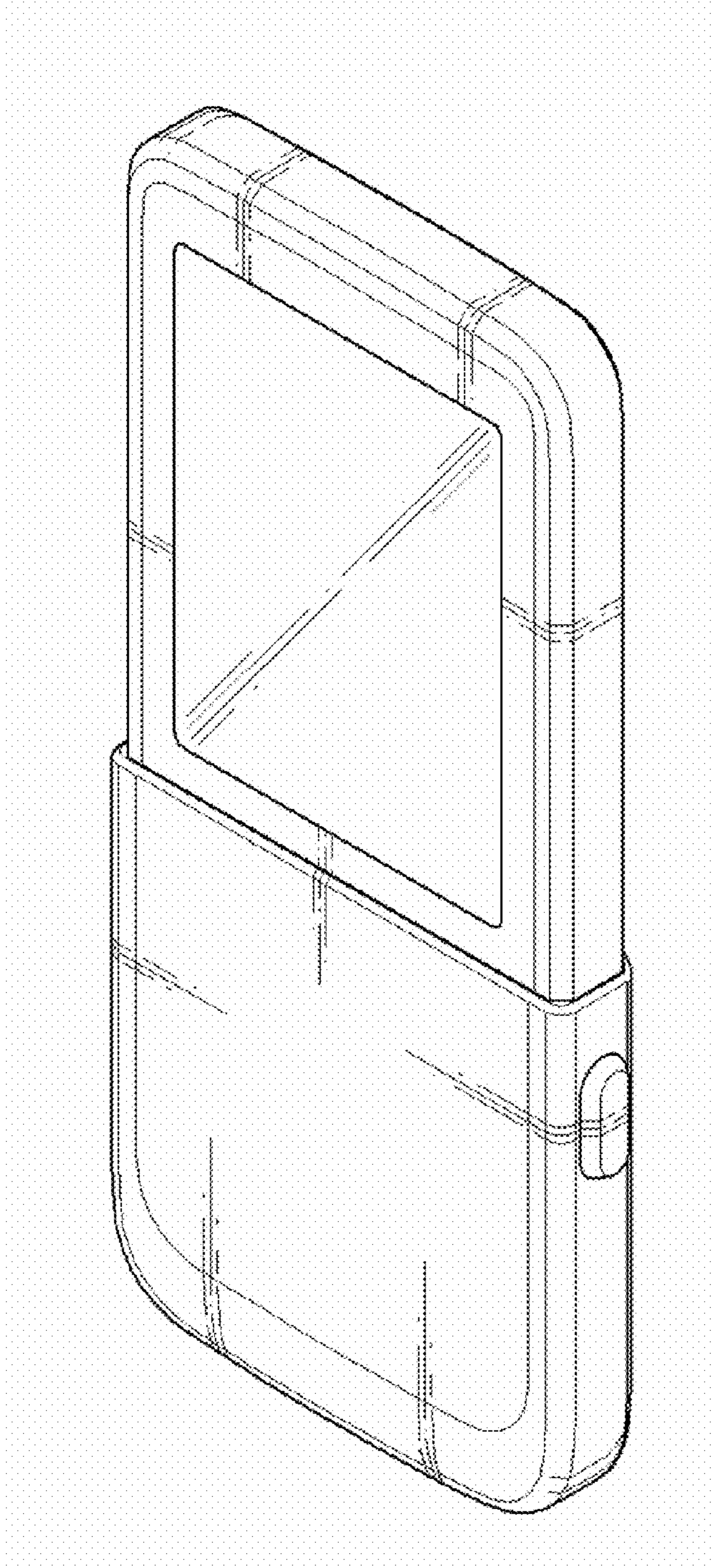


FIG. 2

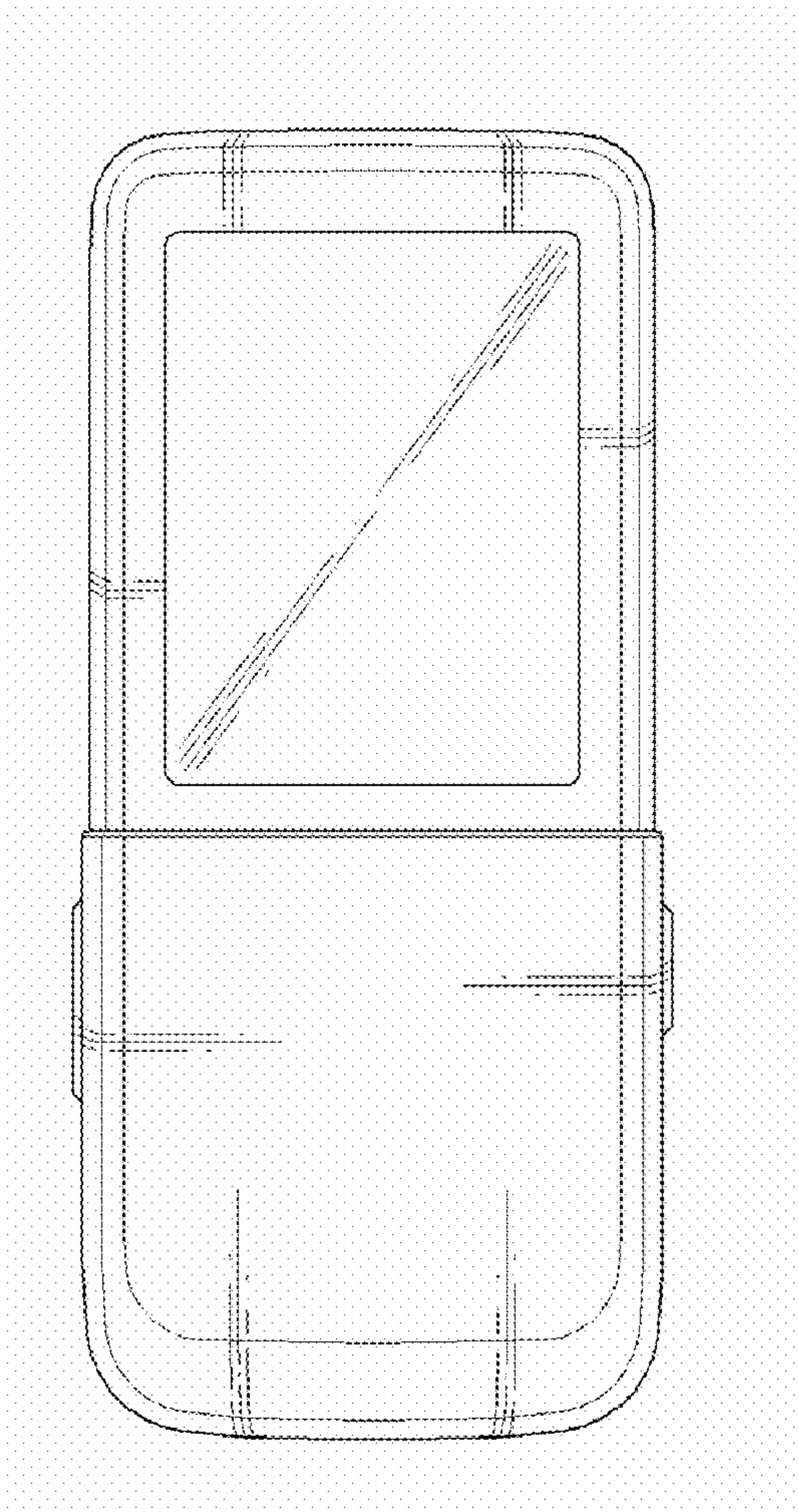
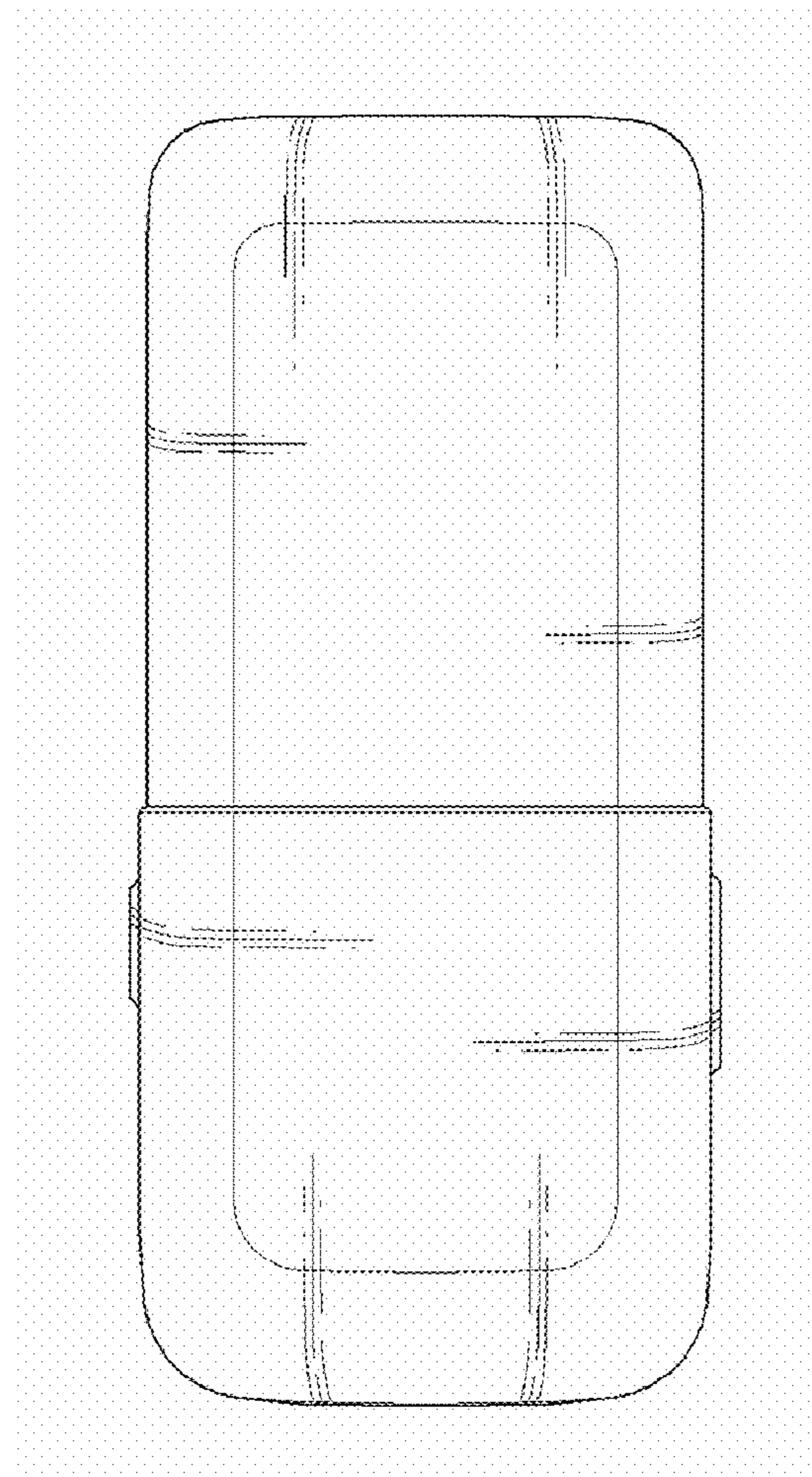
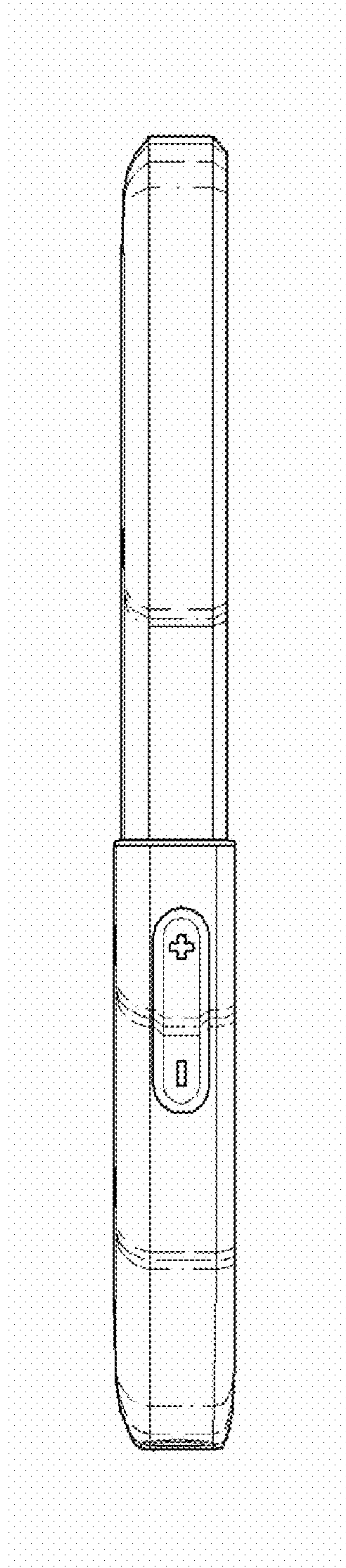


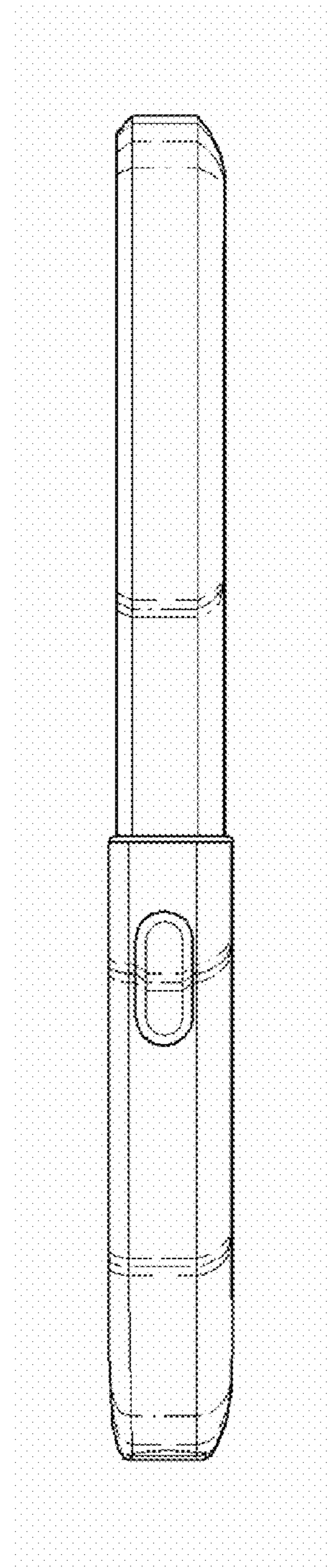
FIG. 3



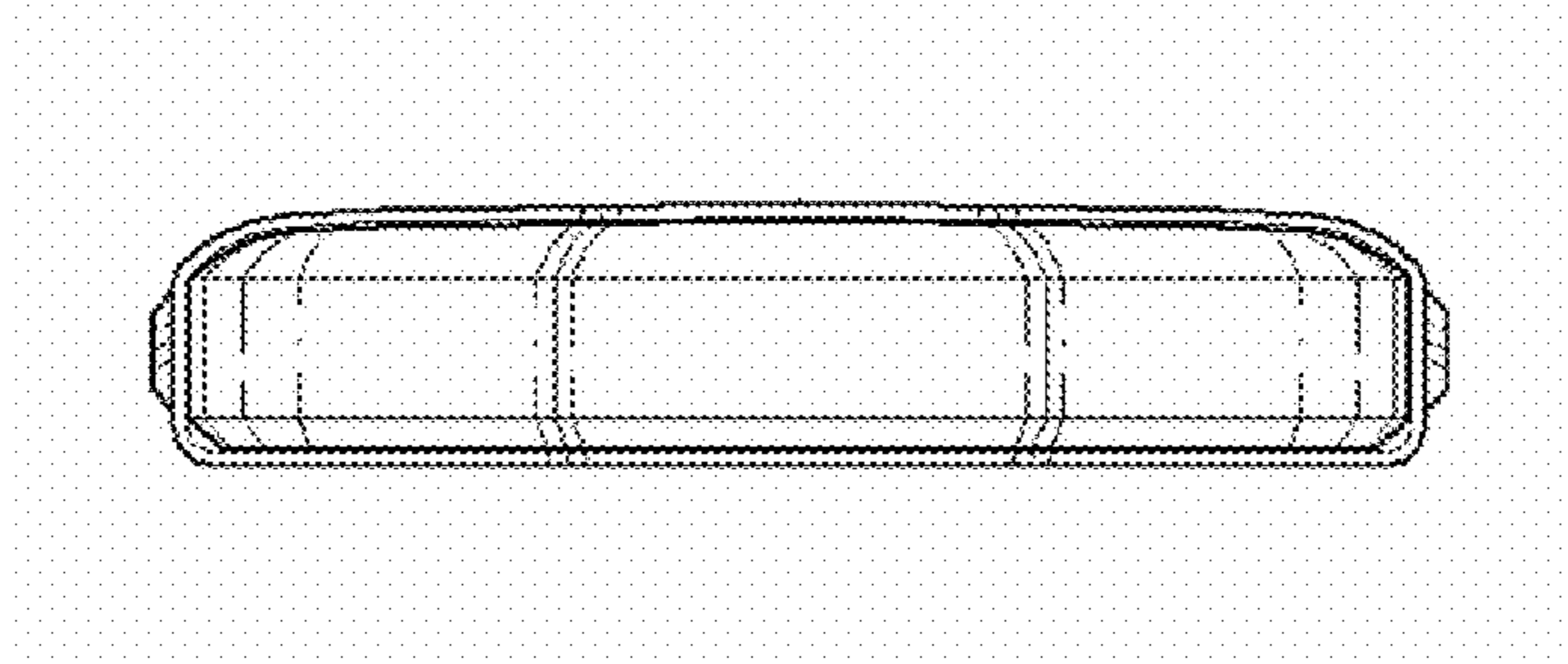
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**

