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

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- (54) **AUTO DIAGNOSTIC TOOL**
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- (72) Inventor: **Yushan Wang**, Guangdong (CN)
- (\*\*) Term: **15 Years**
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- (51) **LOC (13) Cl.** ..... **10-04**
- (52) **U.S. Cl.**  
USPC ..... **D10/78**
- (58) **Field of Classification Search**  
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G01L 19/10; G01L 19/12; G01L 19/14;  
G01L 19/141; G01L 19/142; G01L  
19/143; G01L 19/144; G01L 19/45; G01L  
19/146; G01L 19/147; G01L 19/148;  
G01L 19/149; G01L 19/16; G07C 5/00;  
G07C 5/002; G07C 5/004; G07C 5/006;  
G07C 5/008; G07C 5/02; G07C 5/04;  
G07C 5/06; G07C 5/08; G07C 5/0808;  
G07C 5/0816; G07C 5/0825; G07C  
5/0833; G07C 5/0841; G07C 5/085;  
G07C 5/0858; G07C 5/0866; G07C  
5/0875; G07C 5/0883; G07C 5/0891;  
G07C 5/10  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D403,974 S \* 1/1999 Hsu ..... D10/81
- 6,693,367 B1 \* 2/2004 Schmeisser ..... G06F 1/1656  
307/9.1

- D579,361 S \* 10/2008 Wen ..... G06F 1/1656  
D10/78
- 7,859,853 B2 \* 12/2010 Schmeisser ..... G06F 1/166  
361/752
- 7,920,837 B2 \* 4/2011 Rofougaran ..... H04B 1/28  
455/130
- 8,339,254 B2 \* 12/2012 Drew ..... B60K 37/02  
340/438
- D742,258 S \* 11/2015 Stevens ..... H02J 50/80  
D10/70
- 9,553,471 B2 \* 1/2017 Chinnadurai ..... H02J 50/80
- D830,209 S \* 10/2018 Wang ..... D10/78
- D837,074 S \* 1/2019 Lu ..... D10/78
- D840,849 S \* 2/2019 Wang ..... D10/78
- 10,242,511 B2 \* 3/2019 Hanson ..... G07C 5/008

\* cited by examiner

*Primary Examiner* — Antoine Duval Davis

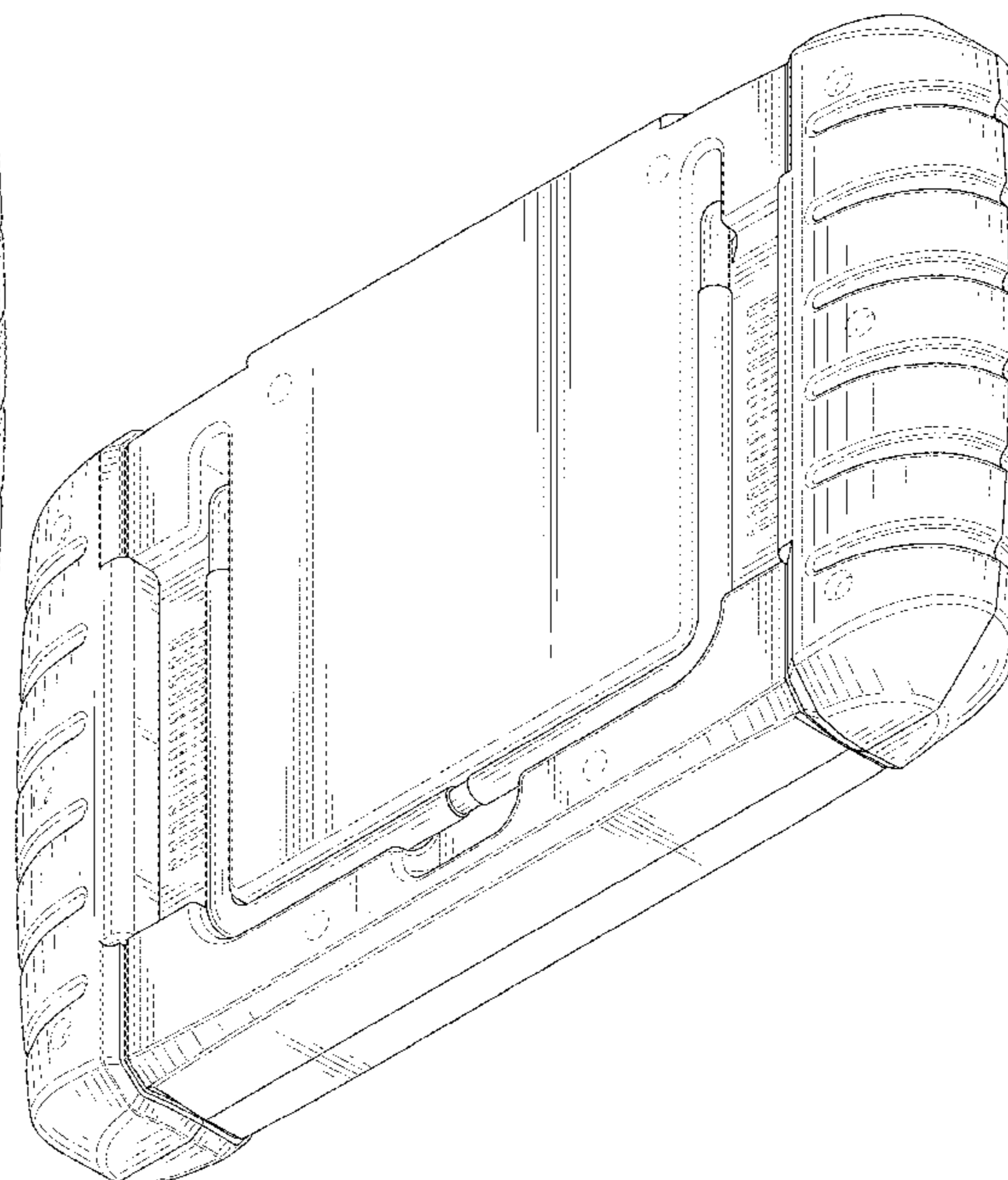
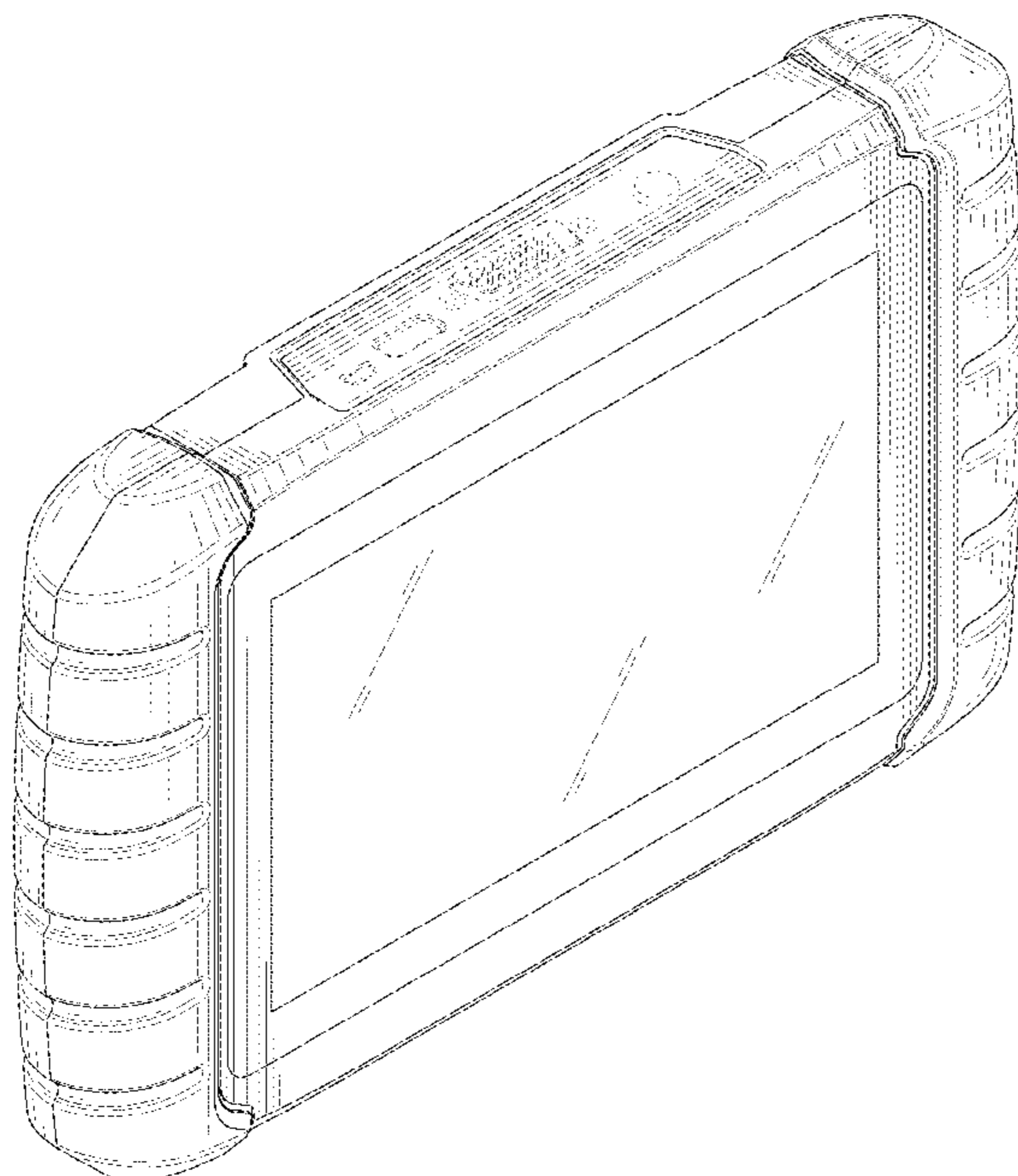
(57) **CLAIM**

The ornamental design for an auto diagnostic tool, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of an auto diagnostic tool showing my new design;  
 FIG. 2 is a rear elevational view thereof;  
 FIG. 3 is a left side view thereof;  
 FIG. 4 is a right side view thereof;  
 FIG. 5 is a top plan view thereof;  
 FIG. 6 is a bottom plan view thereof;  
 FIG. 7 is a top, front and left side perspective view thereof;  
 and,  
 FIG. 8 is a bottom, rear and left side perspective view thereof.  
 The broken lines in the drawings illustrate portions of the auto diagnostic tool which form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



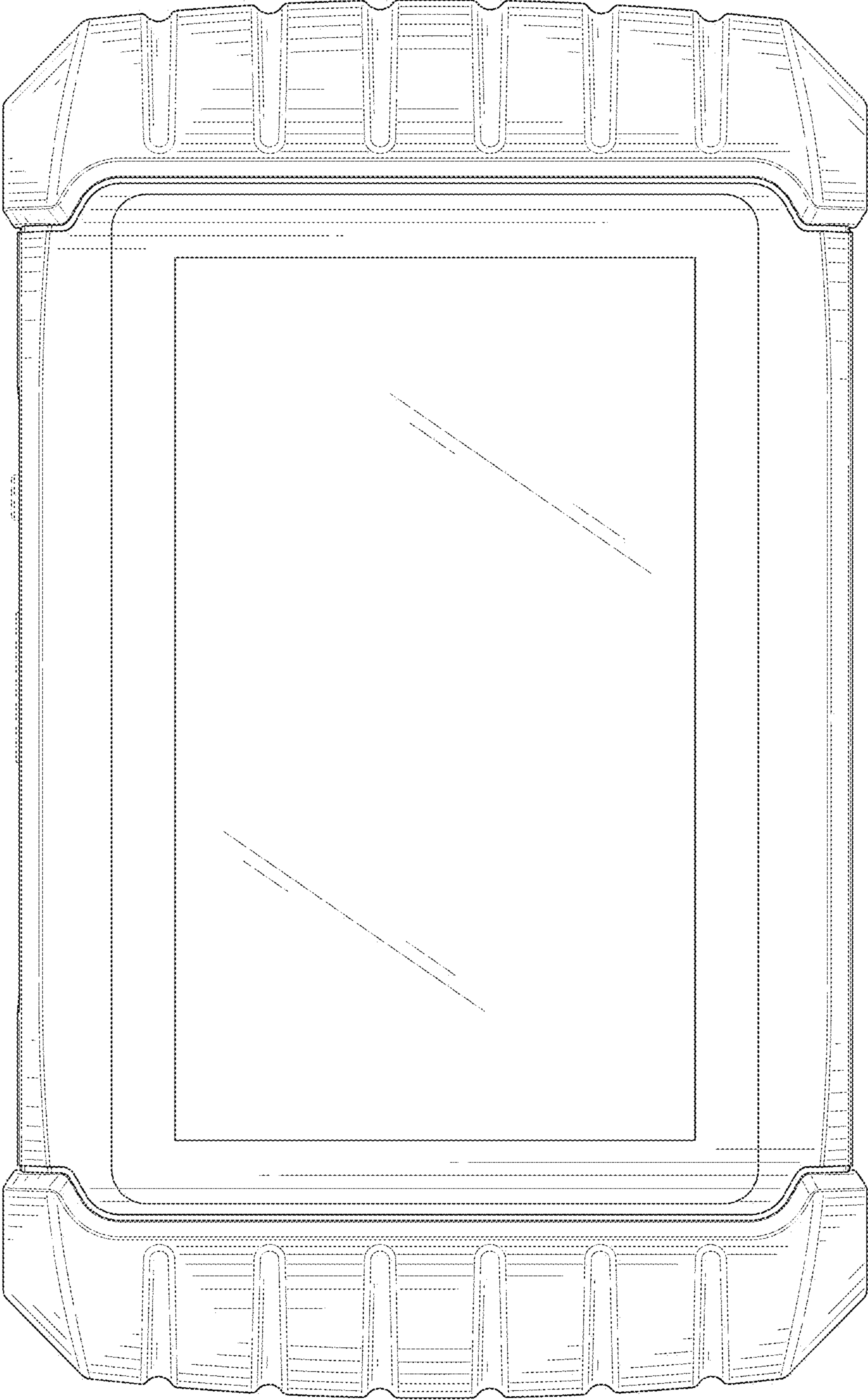


FIG. 1

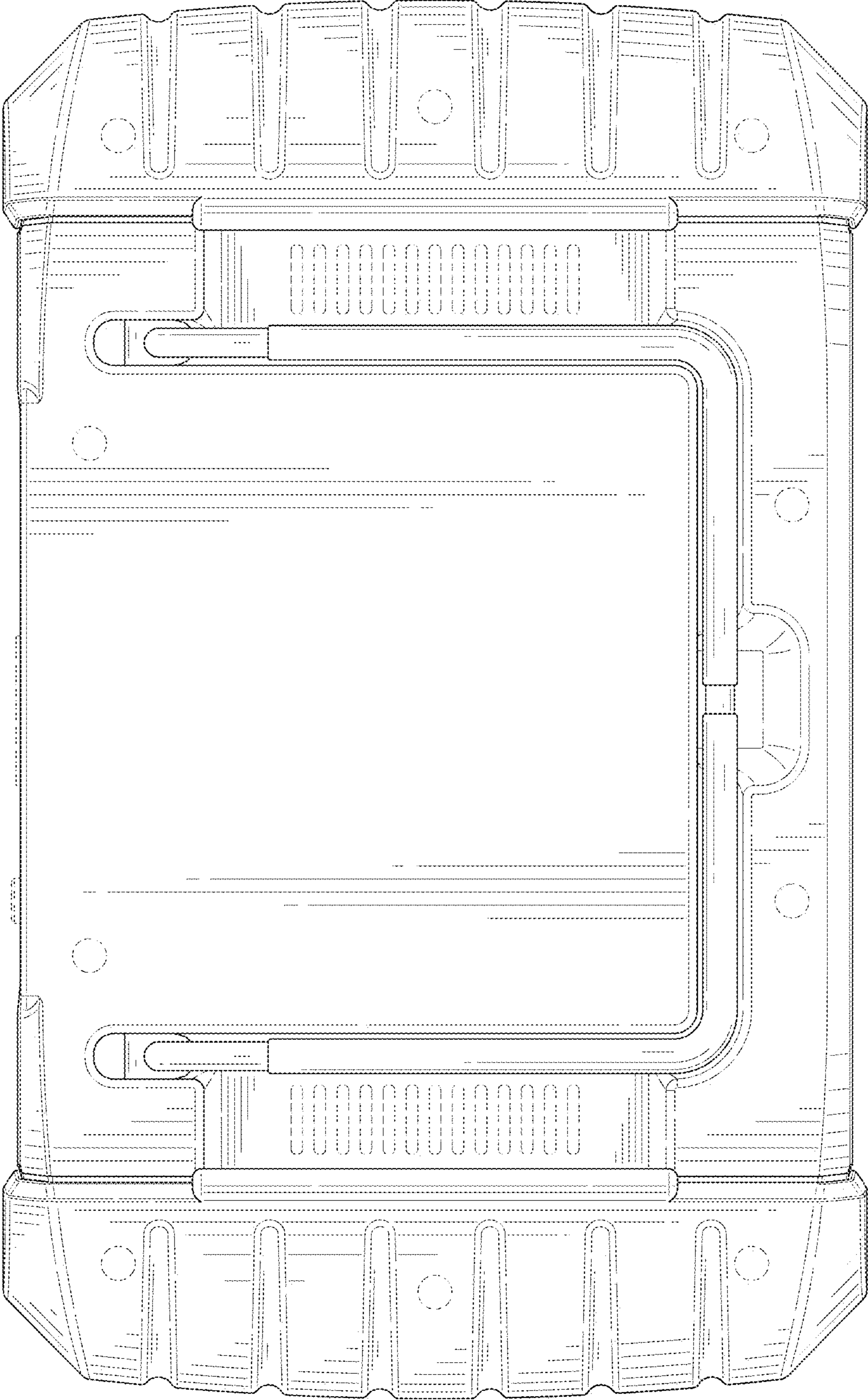


FIG. 2

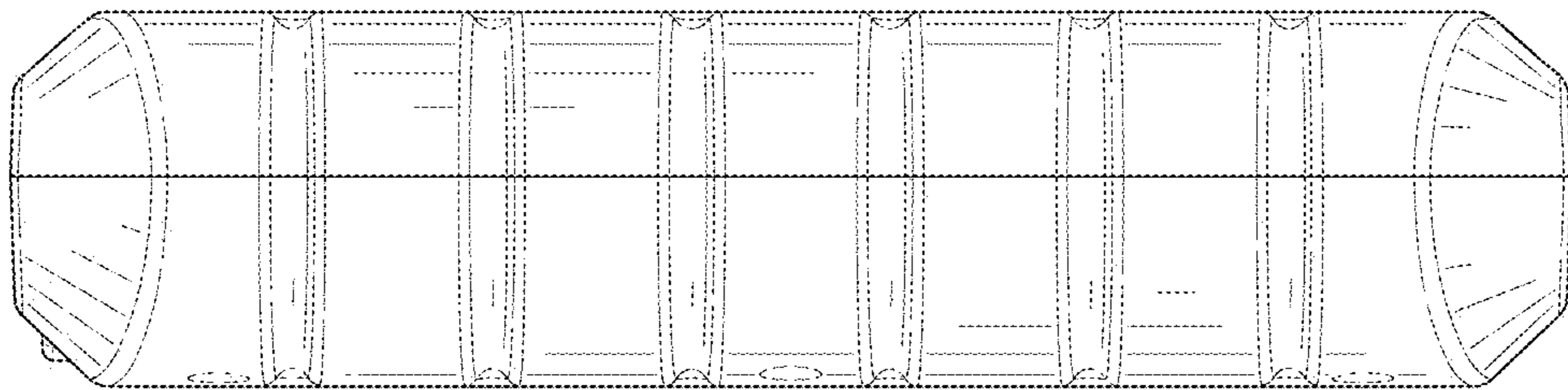


FIG. 3

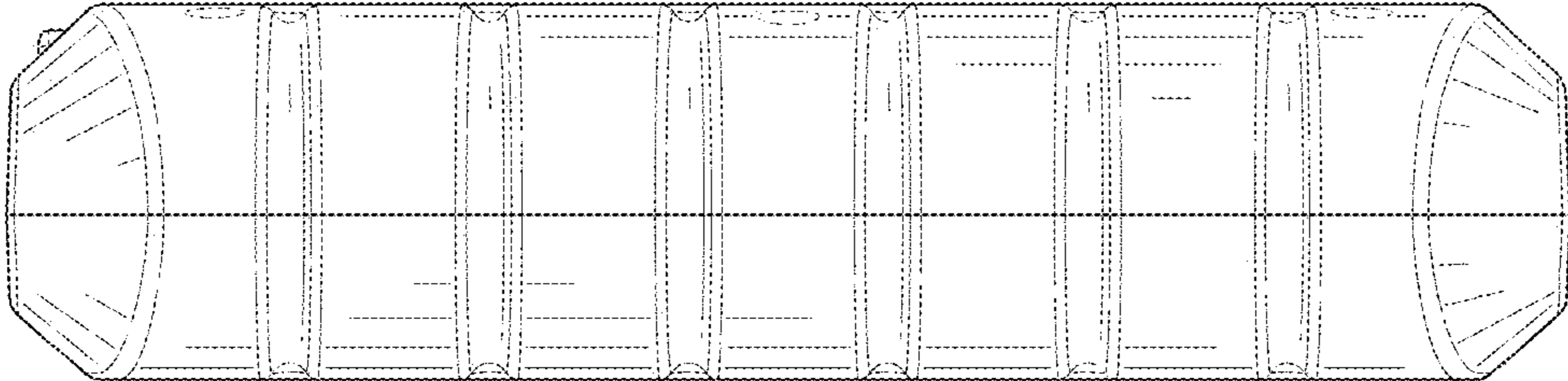


FIG. 4

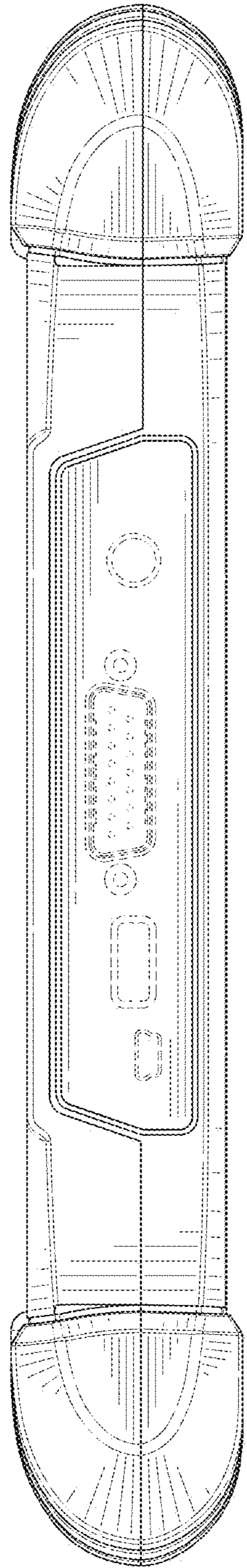


FIG. 5

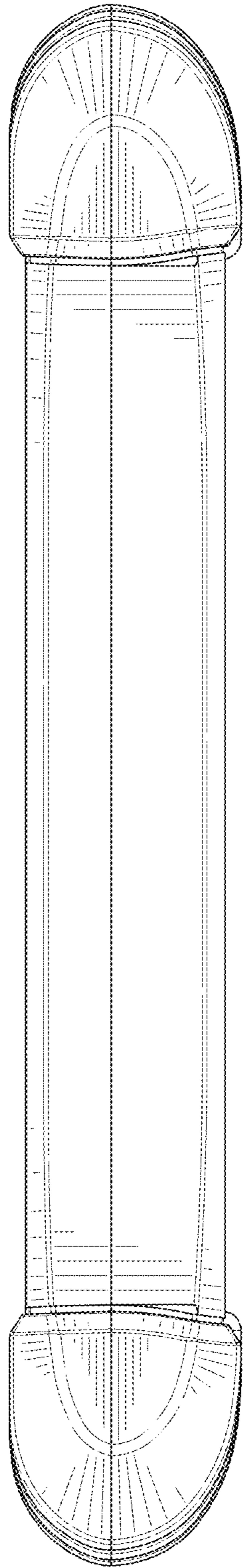


FIG. 6

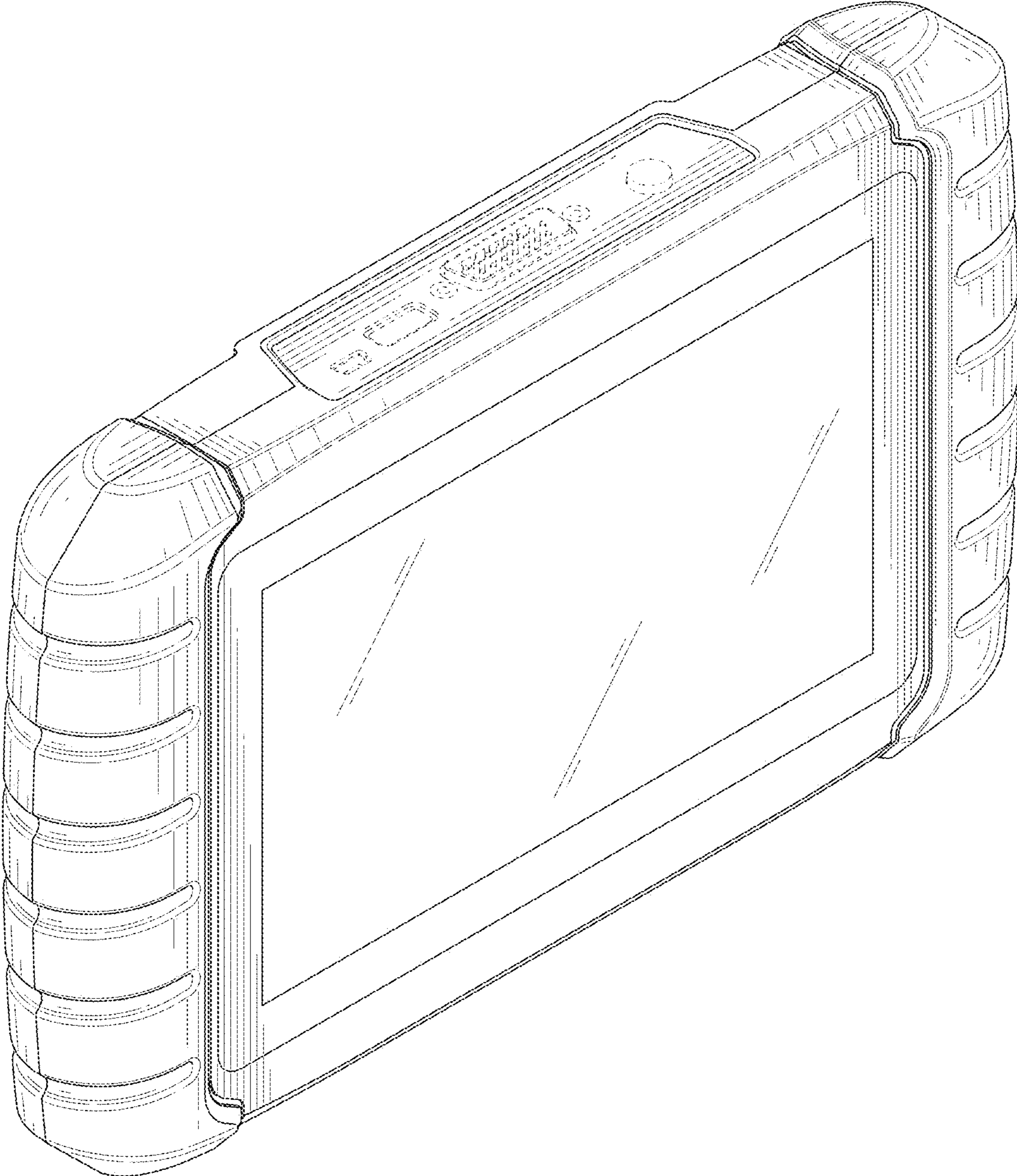


FIG. 7



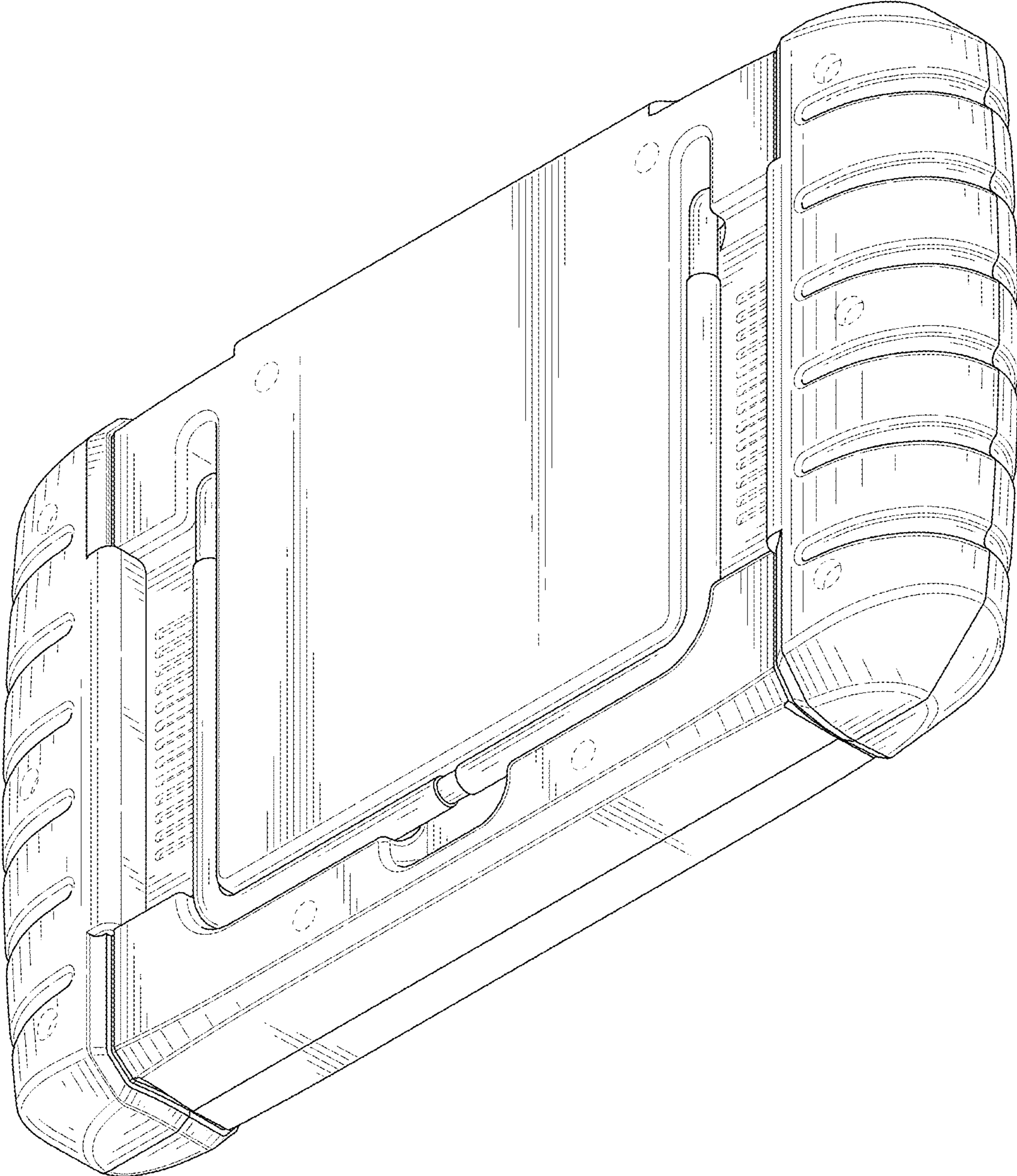


FIG. 8