

US00D942288S

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

(10) **Patent No.:** **US D942,288 S**
(45) **Date of Patent:** **** Feb. 1, 2022**

- (54) **AUTO DIAGNOSTIC TOOL**
- (71) Applicant: **Yushan Wang**, Guangdong (CN)
- (72) Inventor: **Yushan Wang**, Guangdong (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/707,593**
- (22) Filed: **Sep. 30, 2019**
- (51) **LOC (13) Cl.** **10-04**
- (52) **U.S. Cl.**
USPC **D10/78**
- (58) **Field of Classification Search**
USPC D10/78
CPC G01L 19/08; G01L 19/083; G01L 19/086;
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

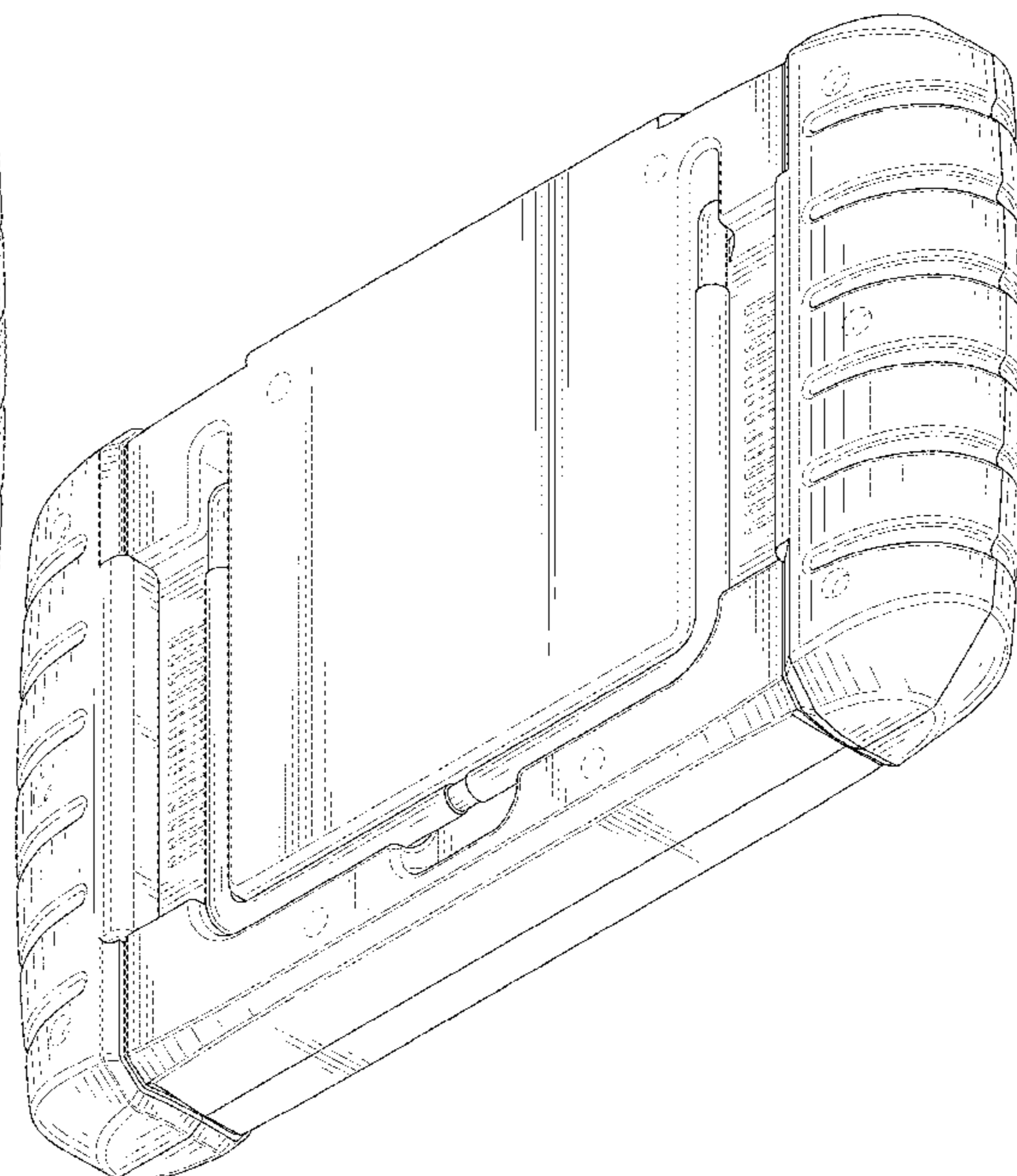
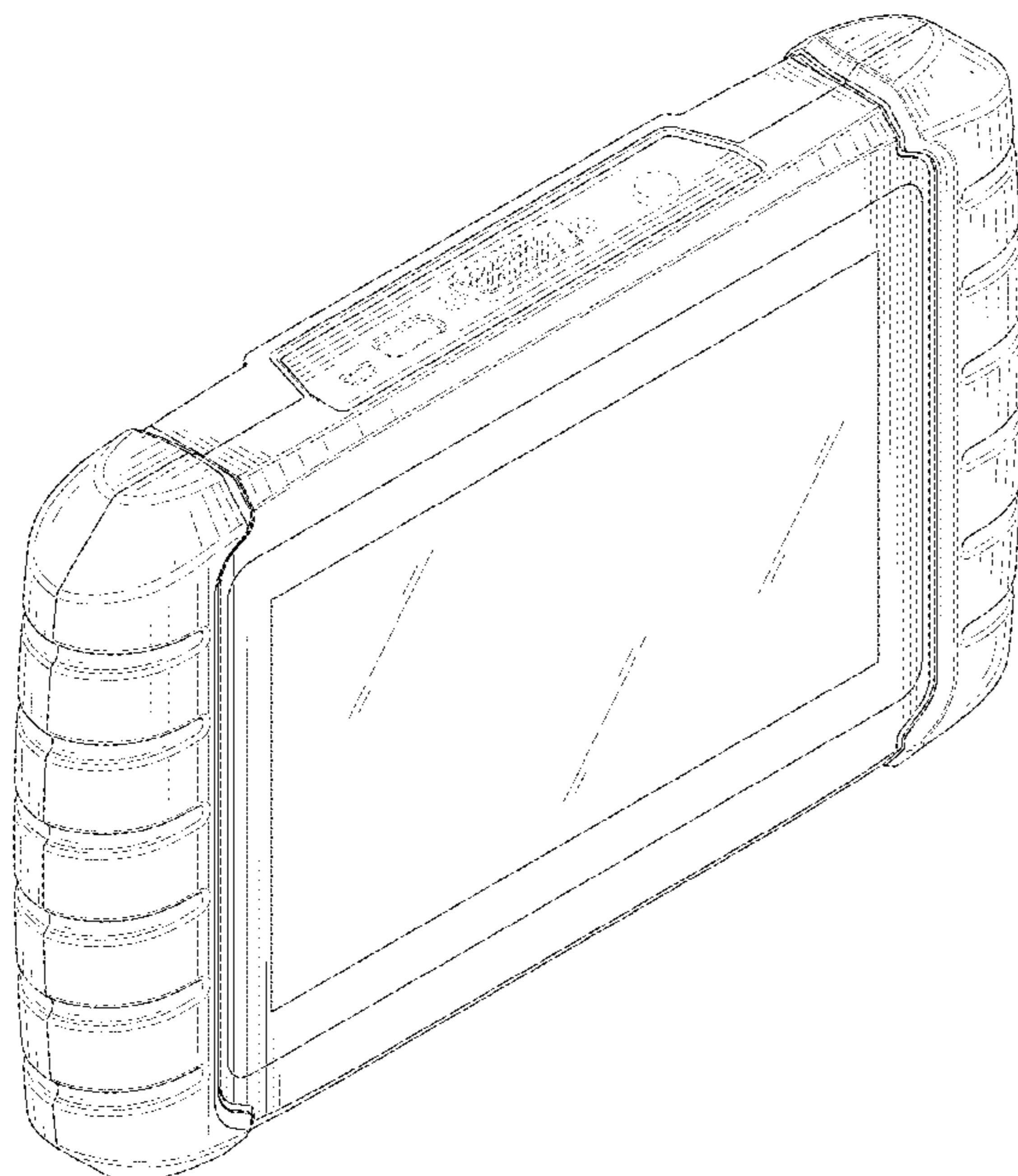
(57) **CLAIM**

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



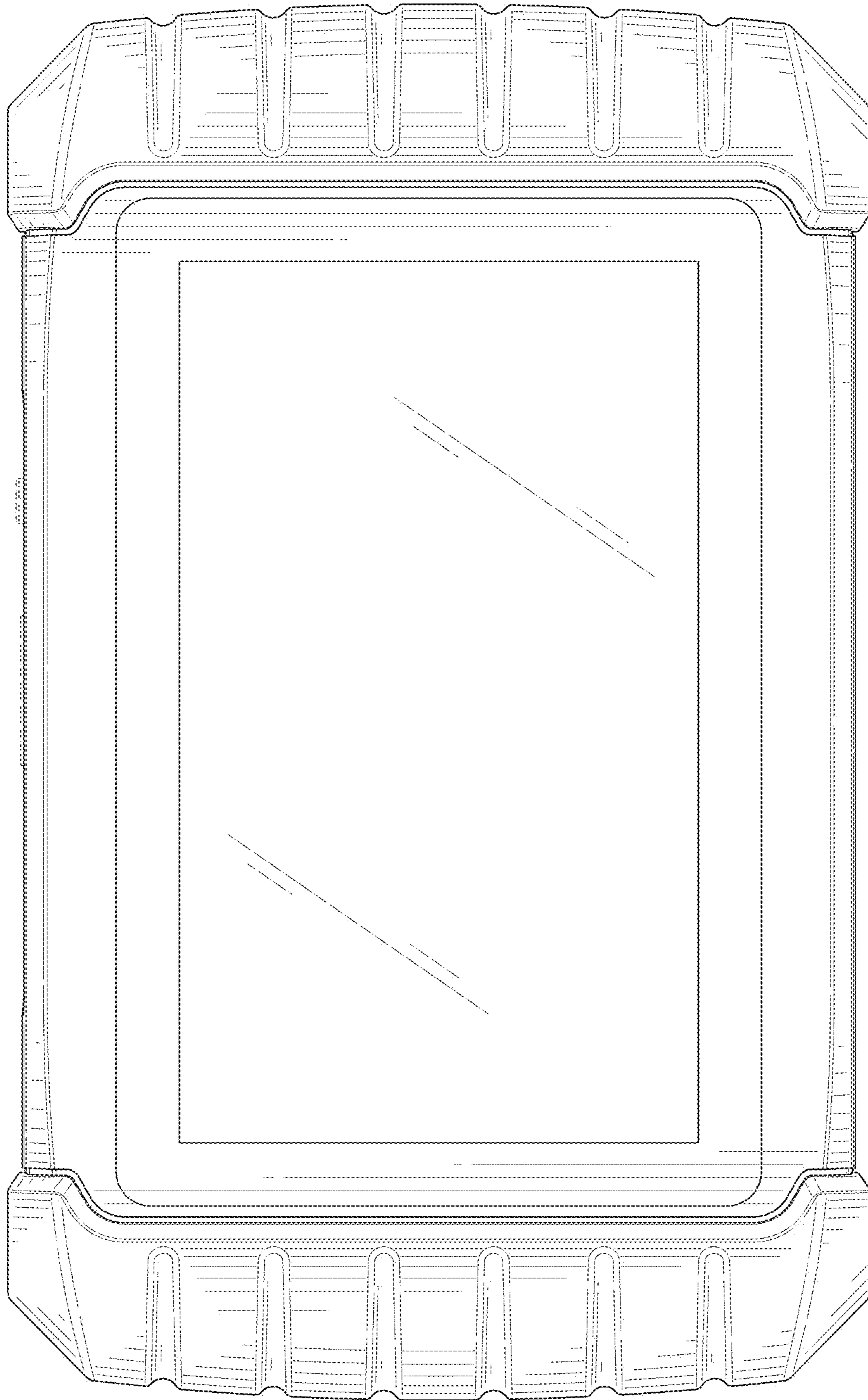


FIG. 1

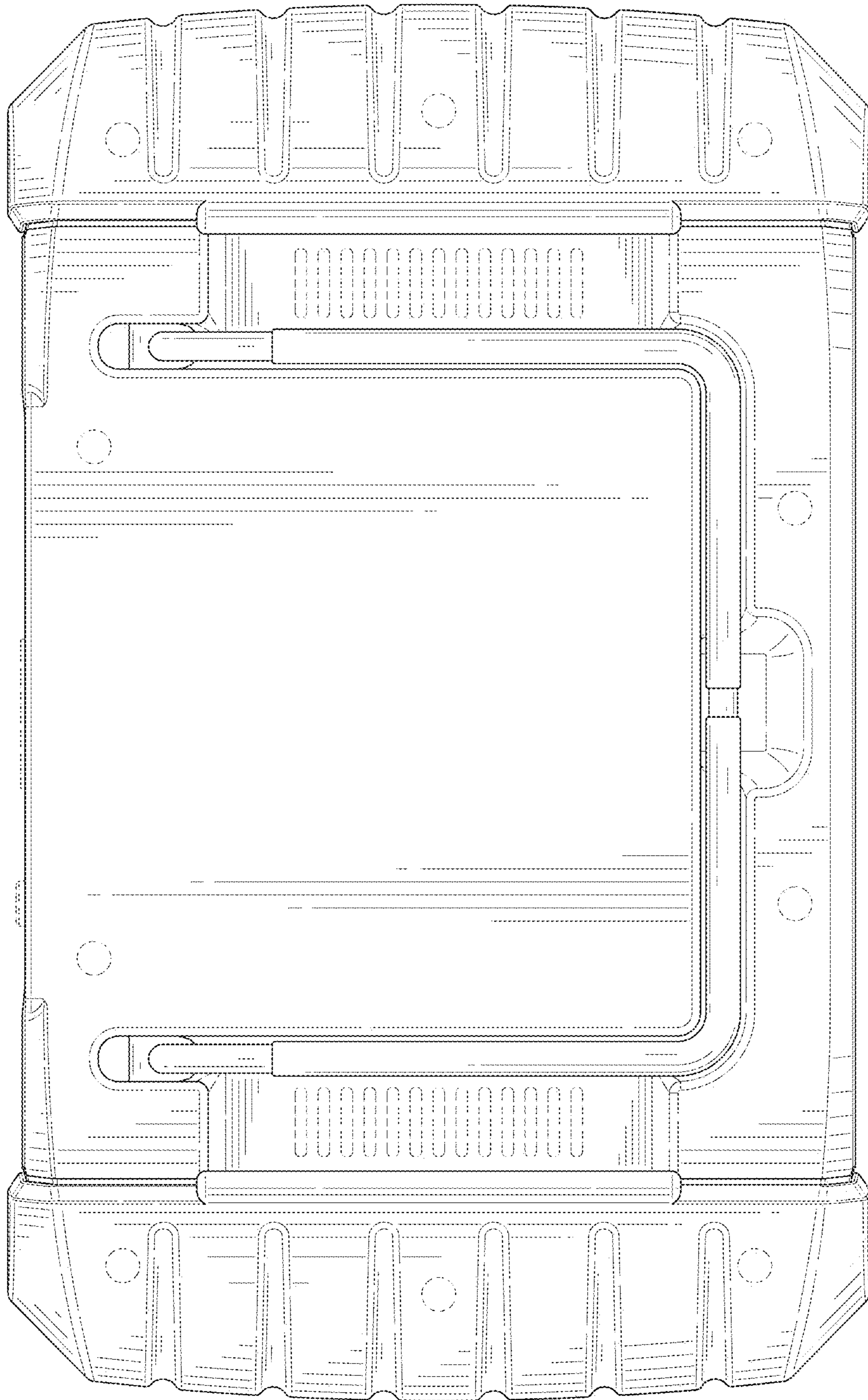


FIG. 2

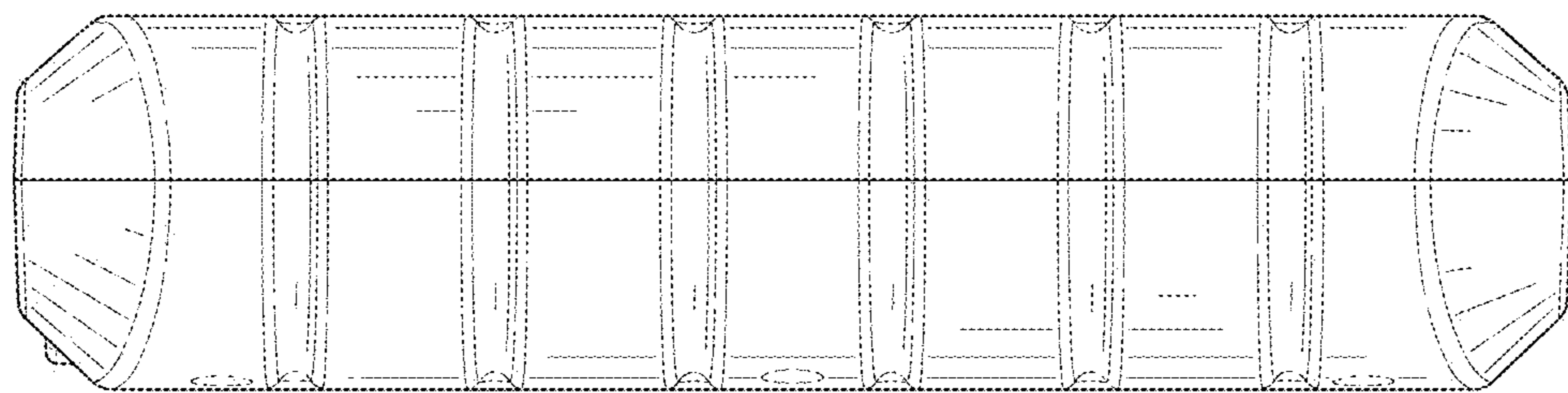


FIG. 3

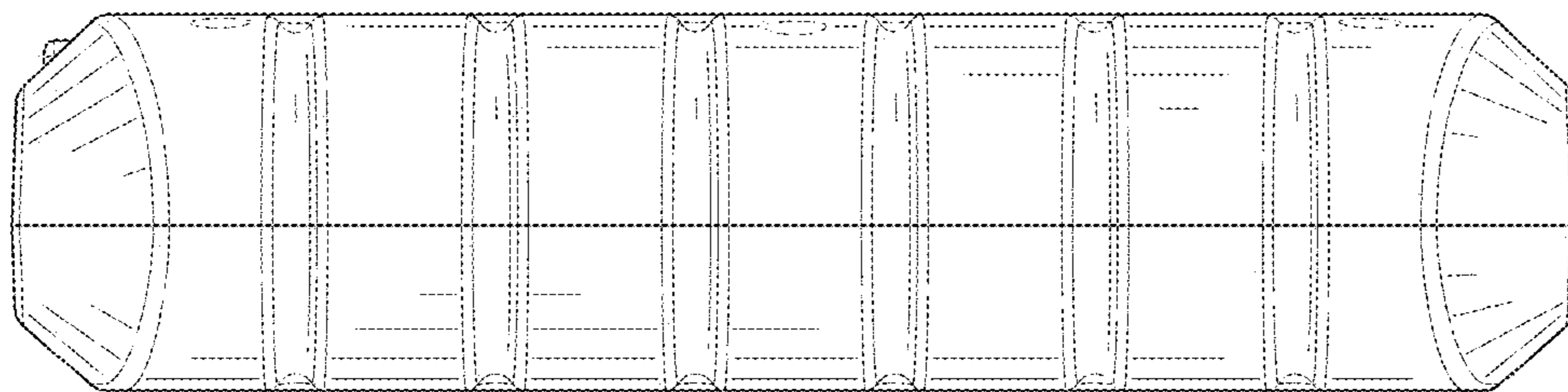


FIG. 4

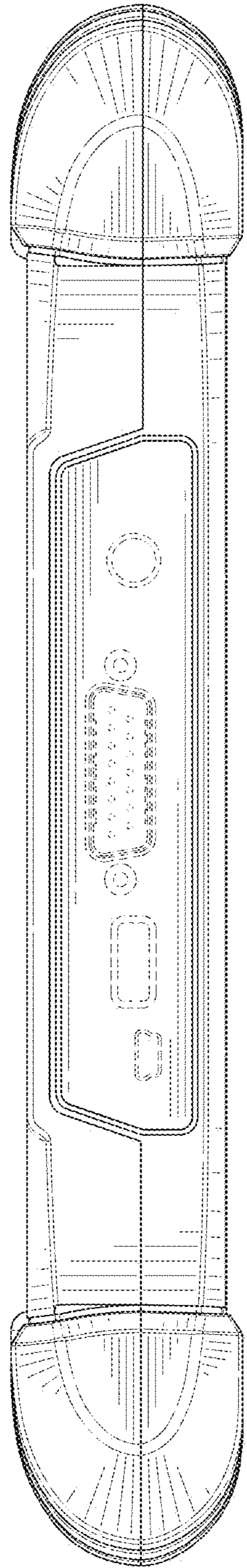


FIG. 5

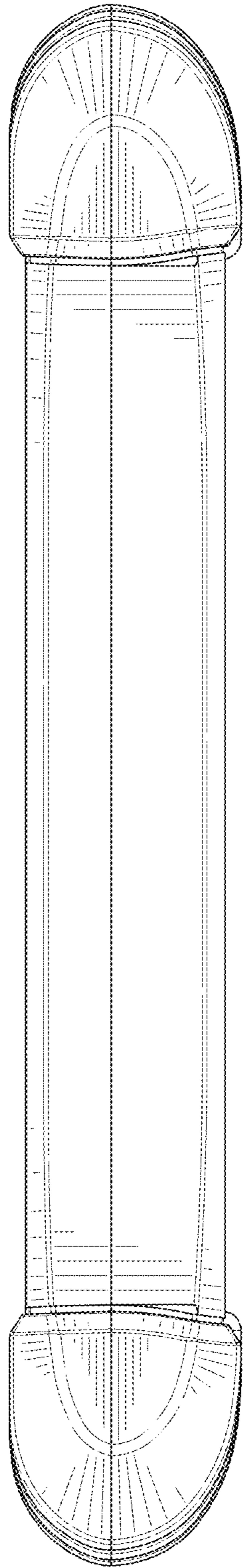


FIG. 6

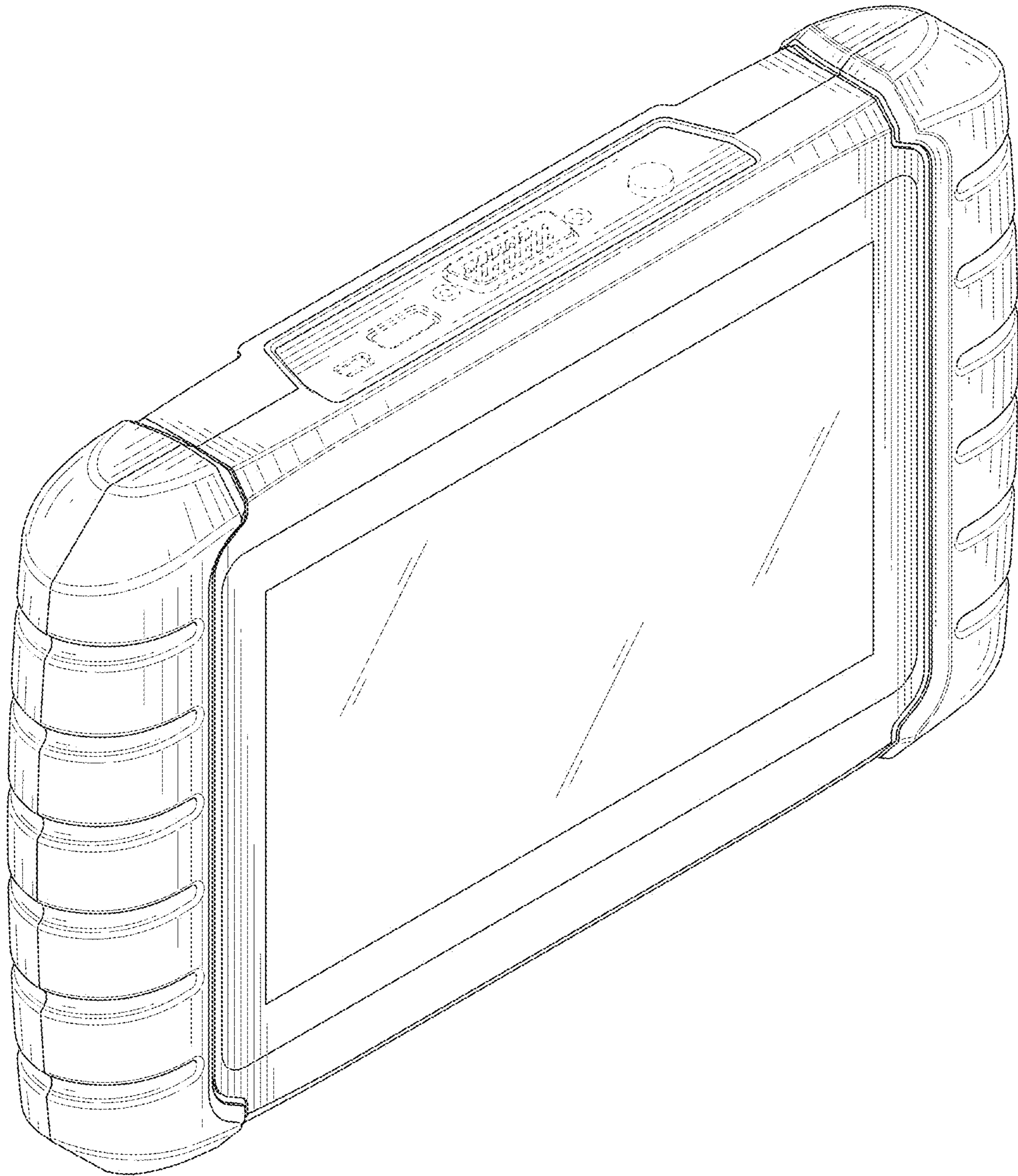


FIG. 7

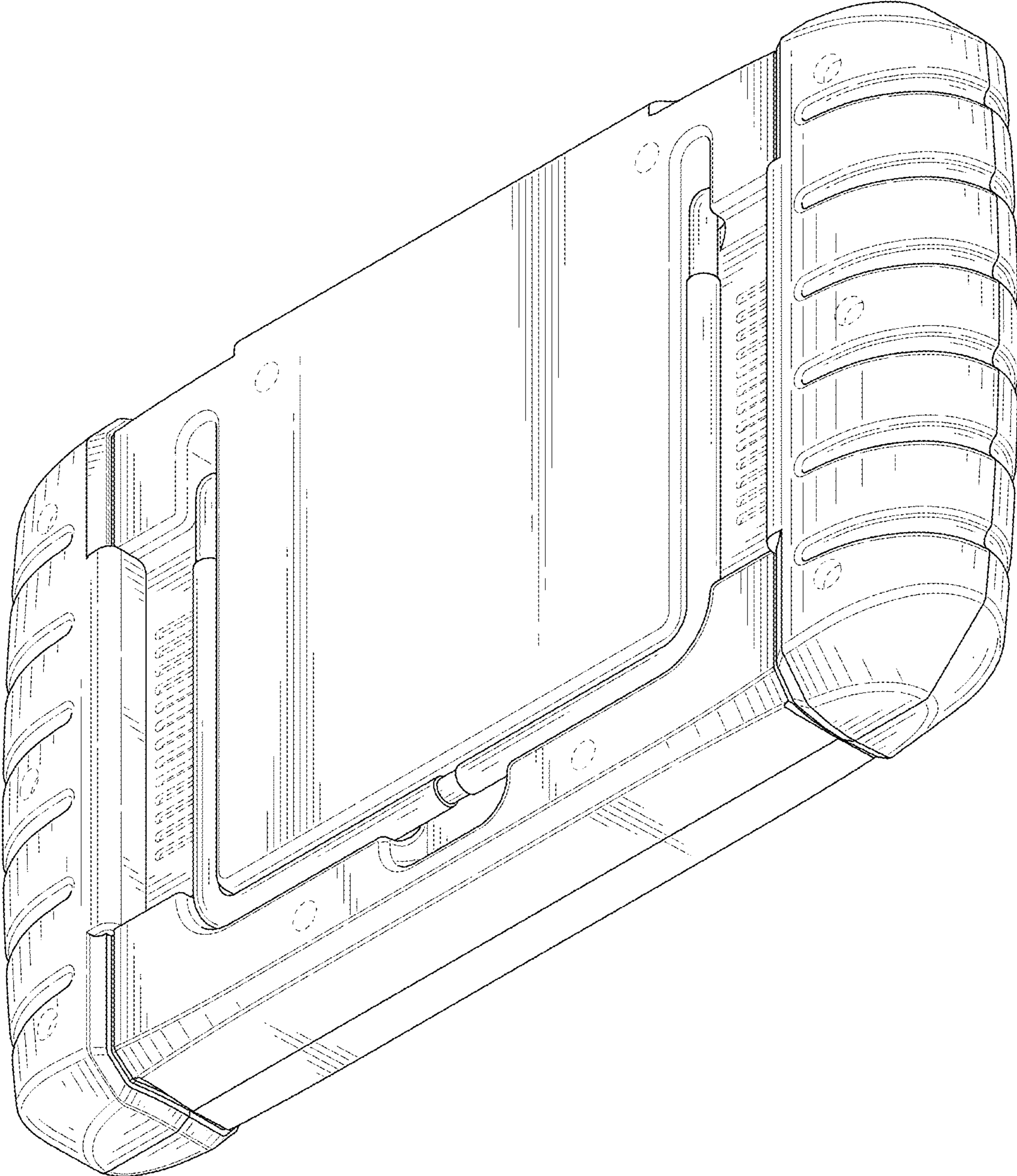


FIG. 8