

US00D862258S

(12) **United States Design Patent** (10) **Patent No.:** **US D862,258 S**
Howell et al. (45) **Date of Patent:** **** Oct. 8, 2019**

- (54) **NETWORK CABLE SETUP AND INSTALLATION TOOL**
- (71) Applicant: **Fluke Corporation**, Everett, WA (US)
- (72) Inventors: **Roger Howell**, Seattle, WA (US); **Scott Tsukamaki**, Kirkland, WA (US); **Wayne S. Hoofnagle**, Kirkland, WA (US)
- (73) Assignee: **Fluke Corporation**, Everett, WA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/649,385**
- (22) Filed: **May 29, 2018**

Related U.S. Application Data

- (62) Division of application No. 29/585,864, filed on Nov. 29, 2016, now Pat. No. Des. 821,235.
- (51) **LOC (12) Cl.** **10-04**
- (52) **U.S. Cl.**
USPC **D10/78**
- (58) **Field of Classification Search**
USPC D10/75, 78
CPC ... G01R 31/021; H04L 43/50; H04L 12/2697; H04M 3/30; H04M 1/24; H04Q 2213/1316; H04Q 2213/131666; H04Q 2213/1332; H04Q 2213/13003; H04N 7/17309; H04N 17/00; H04N 21/42376; H04N 21/44209; H04N 21/44245; H04N 21/6118; H04N 21/6168; H04N 21/6543
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D363,440 S	10/1995	Hoofnagle et al.
5,592,528 A	1/1997	Nelson et al.
D389,759 S	1/1998	Taylor et al.
6,064,721 A	5/2000	Mohammadian et al.
D462,023 S	8/2002	Janky et al.

6,611,147 B2	8/2003	White et al.
6,771,073 B2	8/2004	Henningson et al.
6,820,225 B1	11/2004	Johnson et al.
6,891,803 B1	5/2005	Chang et al.
D510,533 S	10/2005	Hoofnagle
7,077,328 B2	7/2006	Krishnaswamy et al.
7,184,899 B2	2/2007	Cruz
D552,496 S	10/2007	Janky et al.

(Continued)

OTHER PUBLICATIONS

Tech Tool Supply, Trilithic Wild-Cat Ethernet Cable Tester, prior to Nov. 29, 2016; 1 pg. https://www.google.com/search?hl=en&biw=1536&bih=813&tbs=cd:3A1%2Ccd_max:3A11%2F29%2F2016&tbm=isch&sa=1&ei=TjjTXKf1K-6h_QblroPYBQ&q=network+cable+tester&oq=network+cable+tester&gs_l=img.12..014j0i5i3015j0i24.88869.93537.*

(Continued)

Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Seed Intellectual Property Law Group LLP

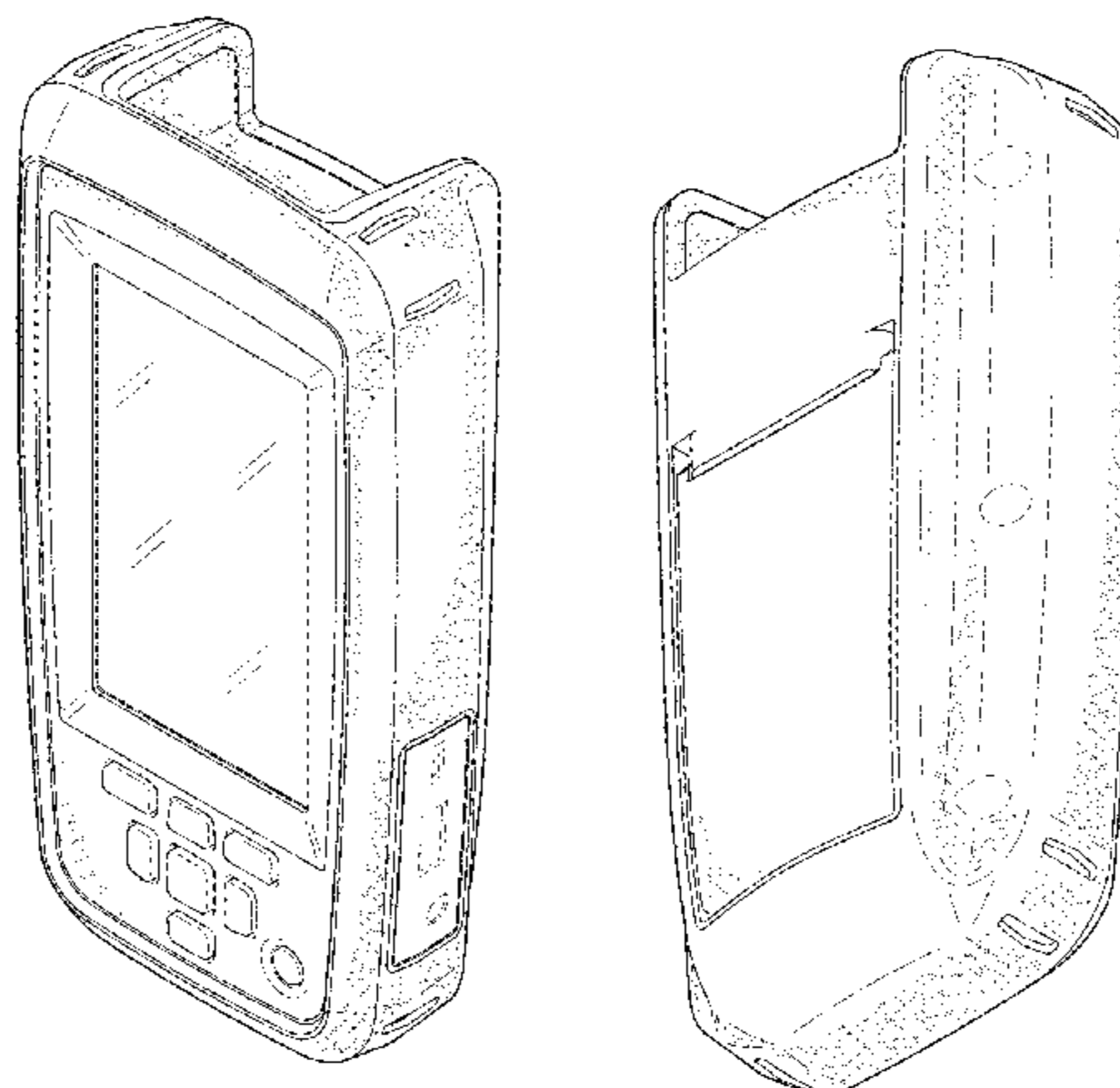
(57) **CLAIM**

The ornamental design for a network cable setup and installation tool, as shown and described.

DESCRIPTION

FIG. 1 is a top front right perspective view of a network cable setup and installation tool showing our new design. FIG. 2 is a bottom rear left perspective view thereof. FIG. 3 is a front elevational view thereof. FIG. 4 is a rear elevational view thereof. FIG. 5 is a right side elevational view thereof. FIG. 6 is a left side elevational view thereof. FIG. 7 is a top plan view thereof; and, FIG. 8 is a bottom plan view thereof. The broken lines shown in the drawings are for the purpose of illustrating portions of the network cable setup and installation tool that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,302,361	B2	11/2007	Baleta et al.	
D675,947	S	2/2013	Janky et al.	
8,902,607	B1	12/2014	Chang et al.	
D754,554	S	4/2016	Richer et al.	
D772,740	S	11/2016	Elrod et al.	
D773,946	S	12/2016	Hoofnagle et al.	
9,696,362	B2	7/2017	Nguyen et al.	
D806,591	S	1/2018	Marzette, Jr. et al.	
D807,212	S	*	1/2018	Chen D10/78
D811,910	S	*	3/2018	Richer D10/76
D821,235	S	*	6/2018	Howell D10/78
2015/0006982	A1	1/2015	Kahkoska	

OTHER PUBLICATIONS

Fluke Networks, "SimpliFiber® Pro Optical Power Meter and Fiber Test Kits", © 2010 Fluke Corporation. Printed in U.S.A. Nov. 2010, 4 pages.

* cited by examiner

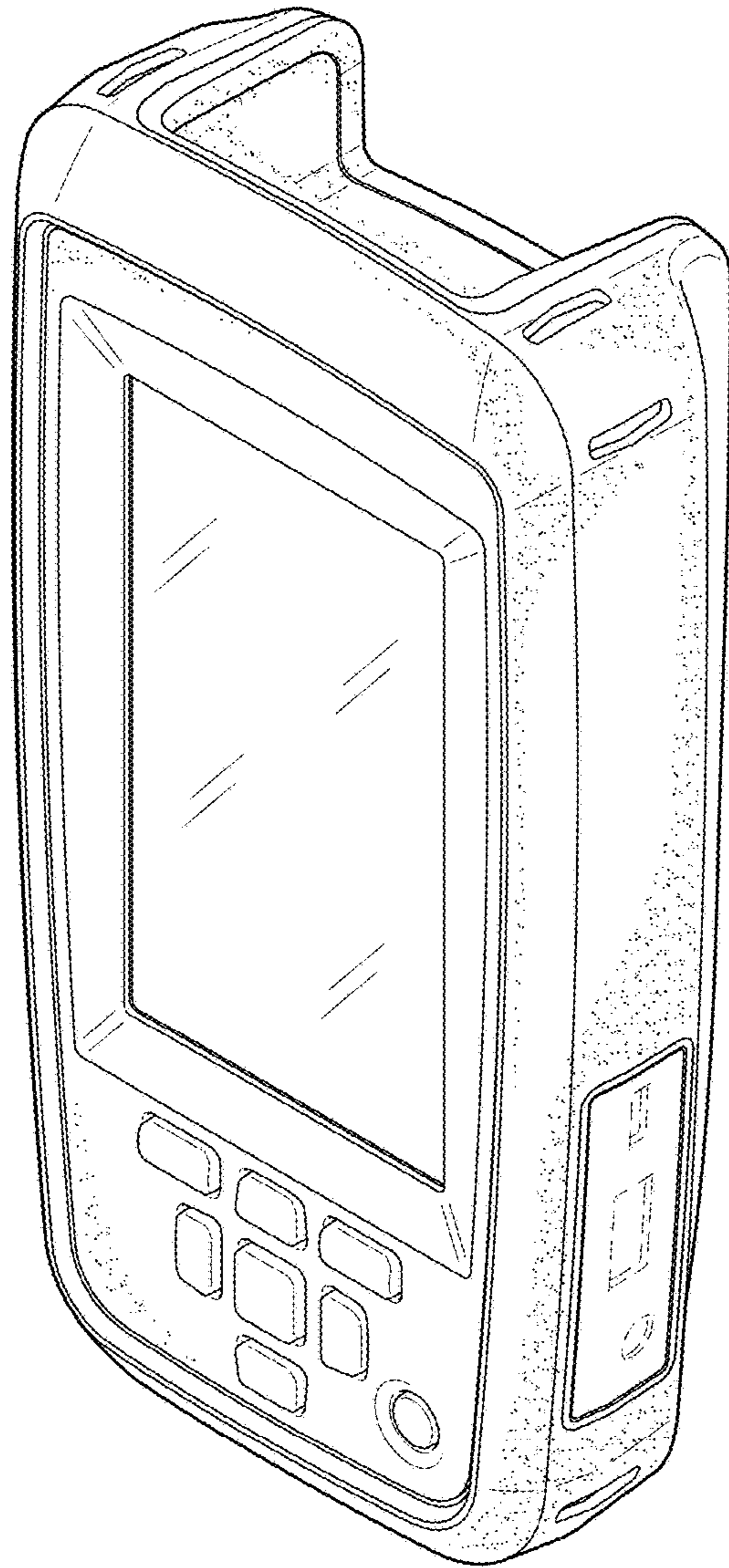


FIG. 1

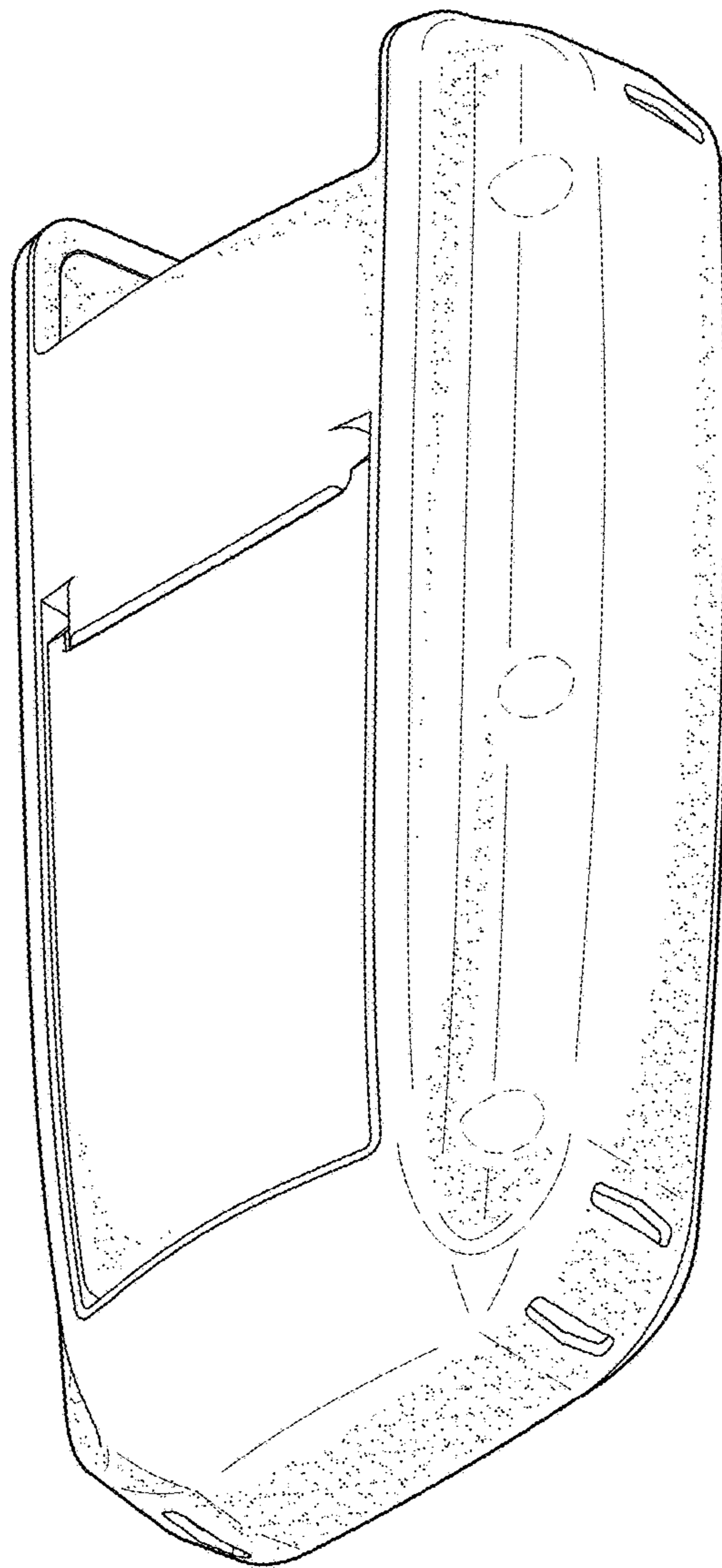


FIG. 2

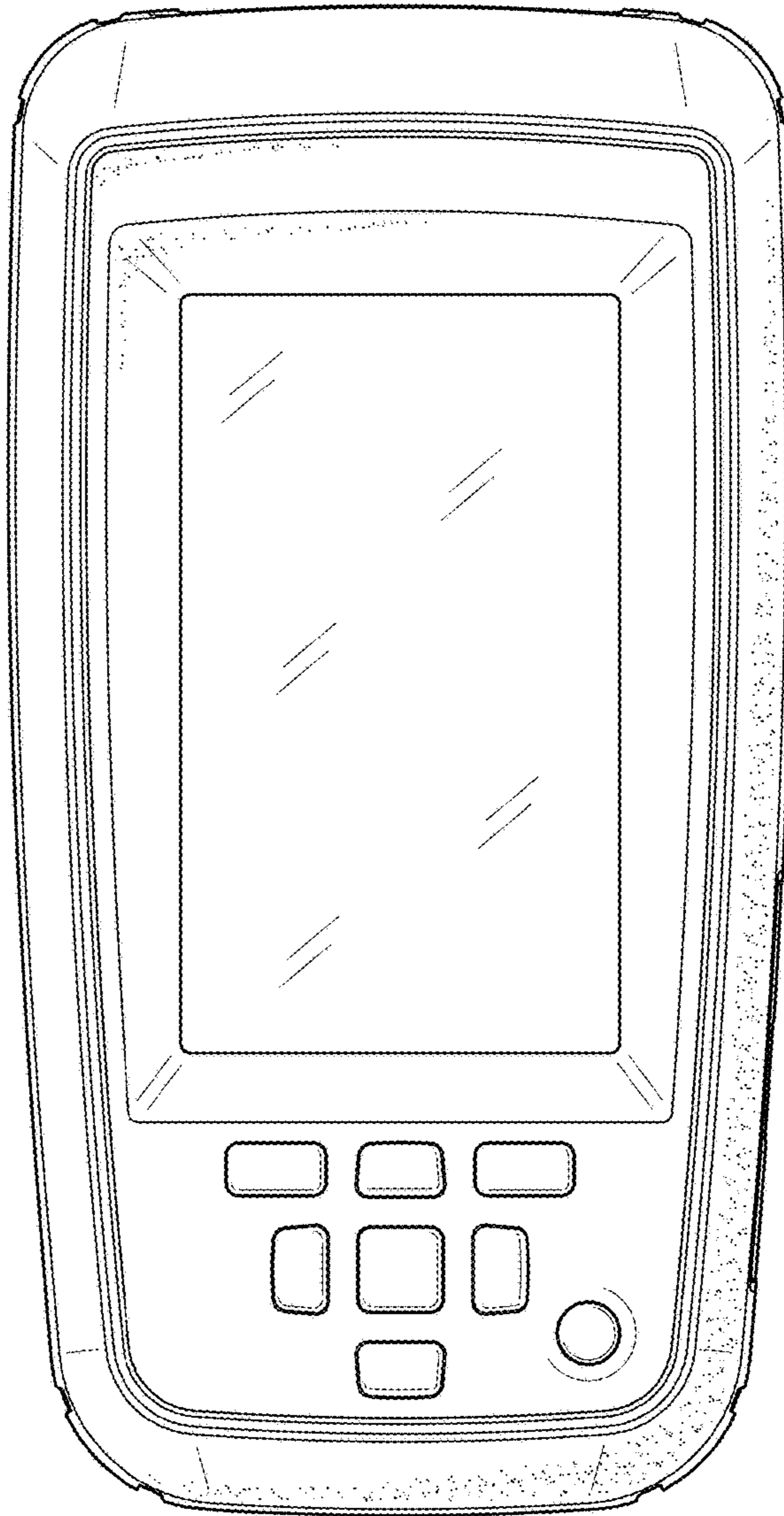


FIG. 3

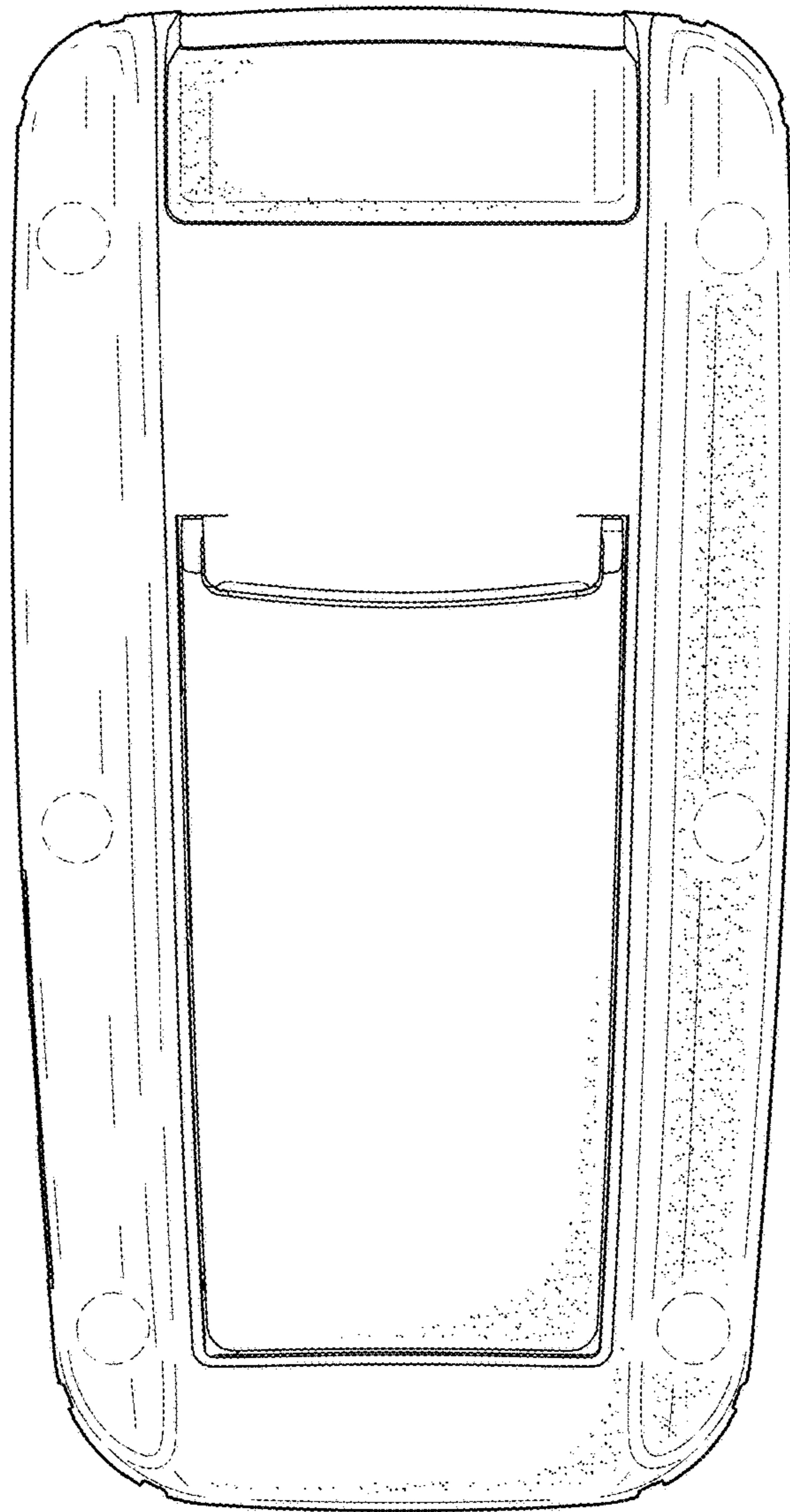


FIG. 4

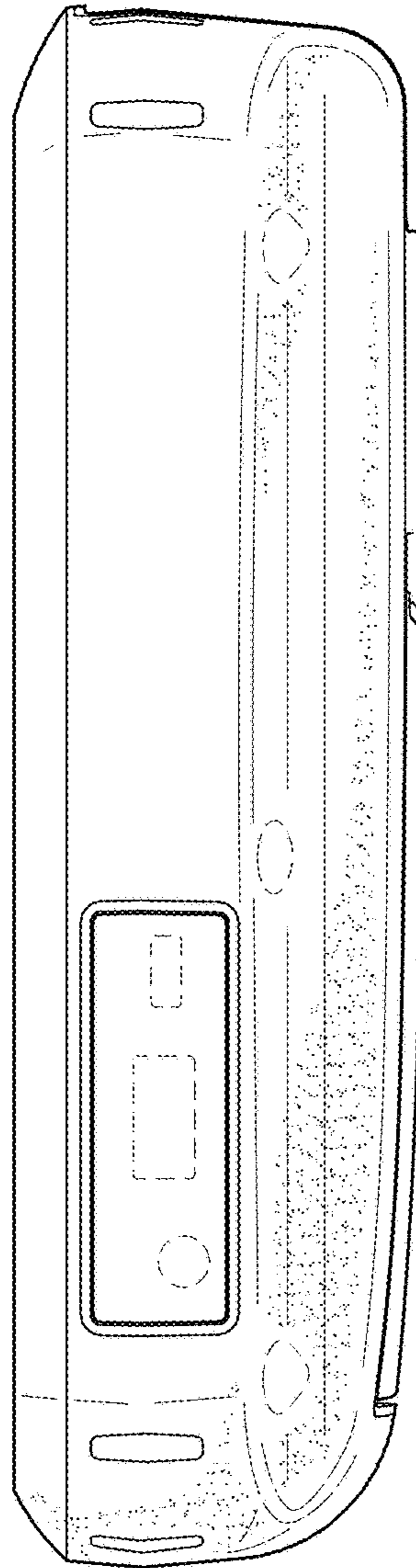


FIG. 5

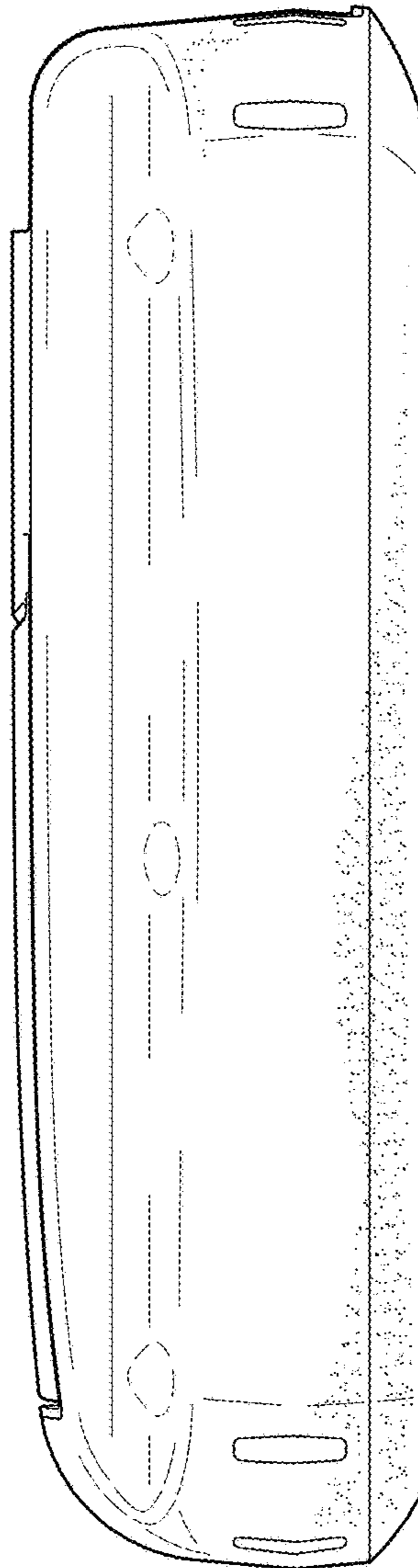


FIG. 6

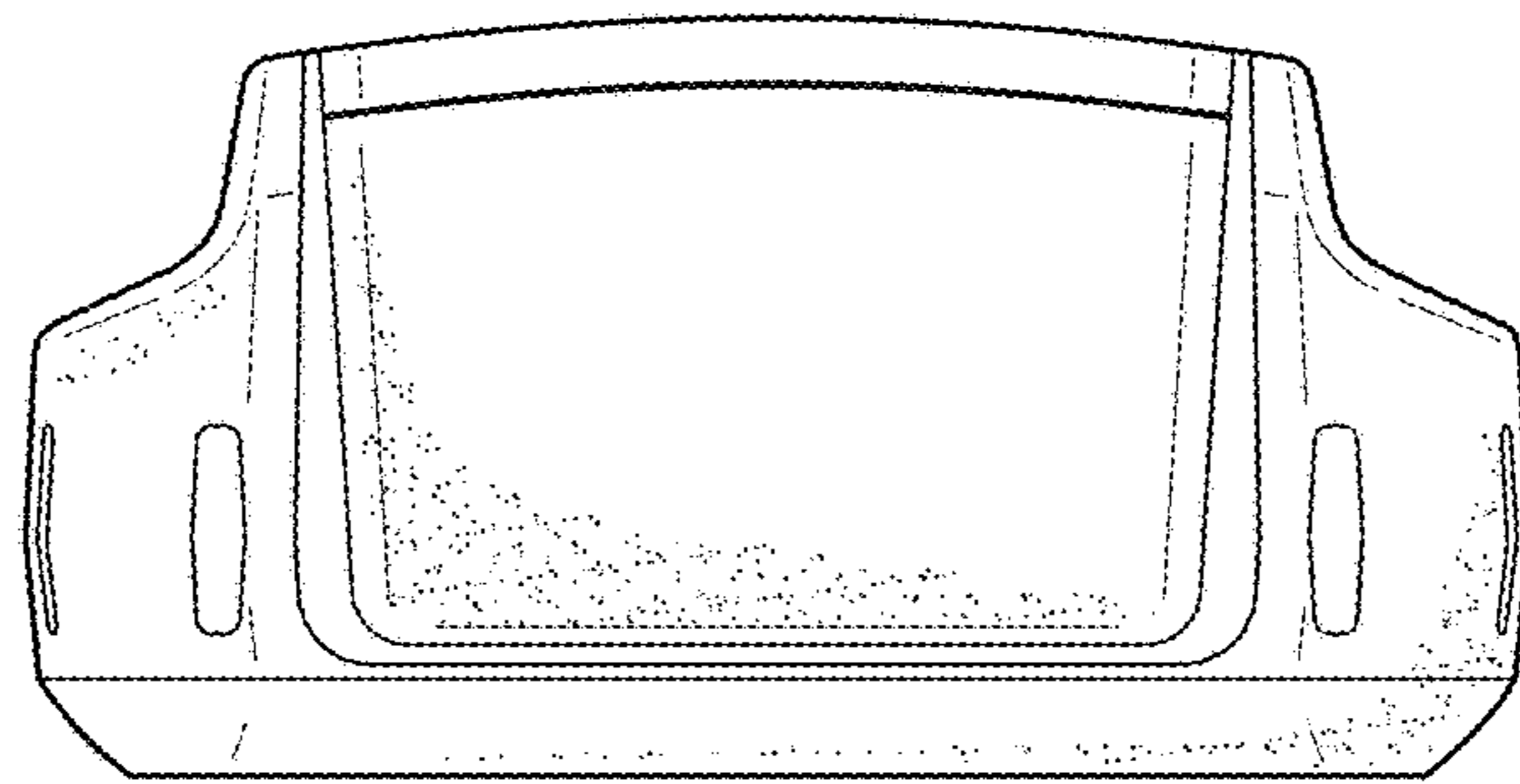


FIG. 7

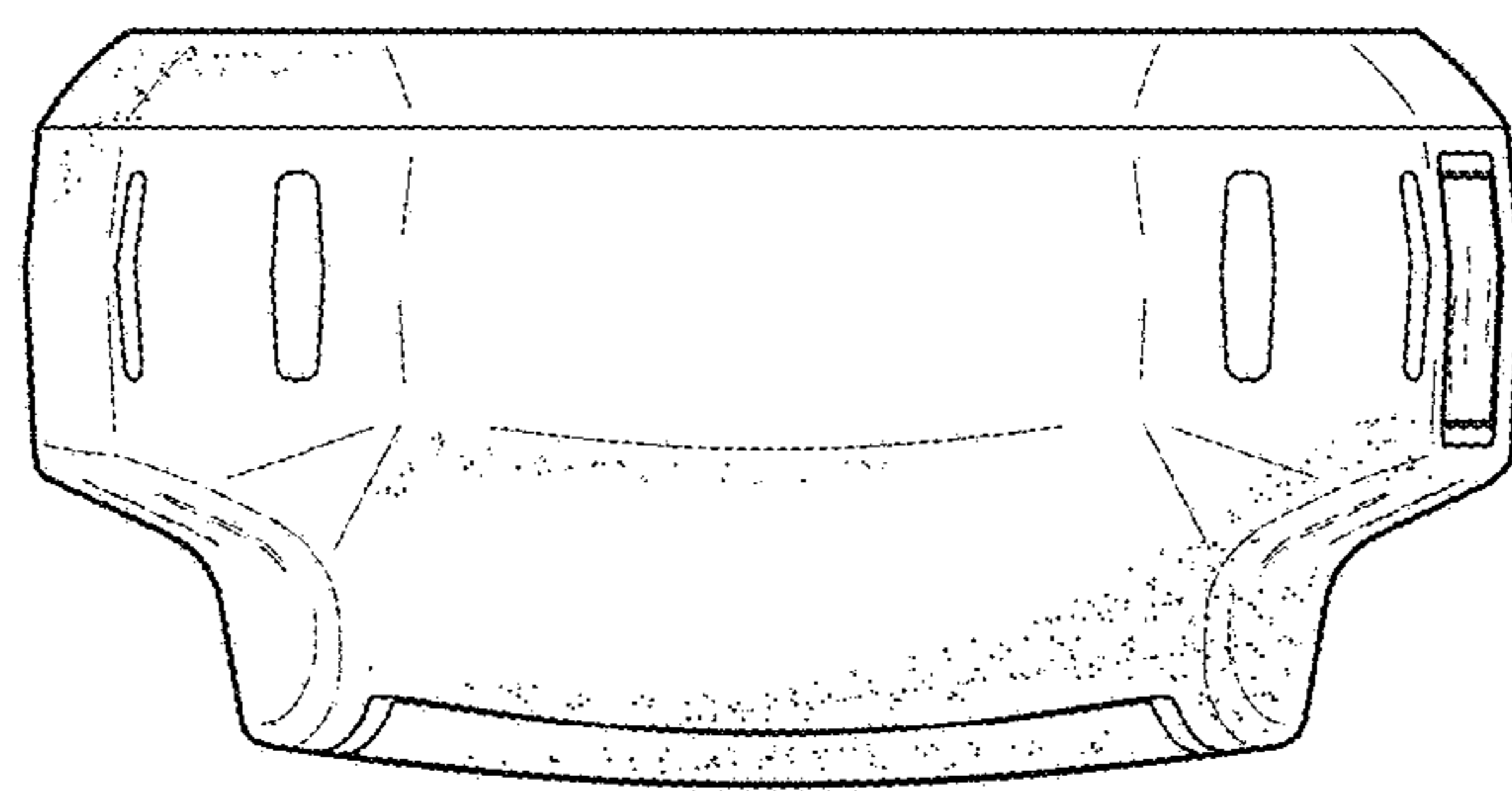


FIG. 8