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

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(54) **VEHICLE DIAGNOSTIC DEVICE**

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

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(51) **LOC (8) Cl.** ..... **10-04**

(52) **U.S. Cl.** ..... **D10/78**

(58) **Field of Classification Search** ..... D10/78;  
324/76.12; 340/439; 701/24, 29, 35; 702/57  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D242,722 S	*	12/1976	Bell	.....	D10/78
D366,220 S	*	1/1996	Sakamoto	.....	D10/78
D366,432 S	*	1/1996	Wrisley et al.	.....	D10/78
D367,234 S	*	2/1996	Henney et al.	.....	D10/78
5,659,680 A	*	8/1997	Cunningham et al.	.....	714/25
5,859,628 A	*	1/1999	Ross et al.	.....	340/990
6,094,609 A	*	7/2000	Arjomand	.....	701/29
D444,085 S	*	6/2001	Wrisley et al.	.....	D10/78
6,287,519 B1	*	9/2001	Nordman et al.	.....	422/94
6,693,367 B1	*	2/2004	Schmeisser et al.	.....	701/29
6,816,760 B1	*	11/2004	Namaky	.....	701/29

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a vehicle diagnostic device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the vehicle diagnostic device; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a left side elevational view thereof; FIG. 5 is a right side elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a perspective view of the vehicle diagnostic device with the carrying/support strap omitted; FIG. 9 is a perspective view of a second embodiment of the vehicle diagnostic device; FIG. 10 is a front elevational view of the second embodiment; FIG. 11 is a rear elevational view of the second embodiment; and, FIG. 12 is a perspective view of the second embodiment with the carrying/support strap omitted.

The broken lines in FIGS. 1–6 and 8–12 showing the indices, button configuration, screw locations, and communication connectors are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 12 Drawing Sheets**

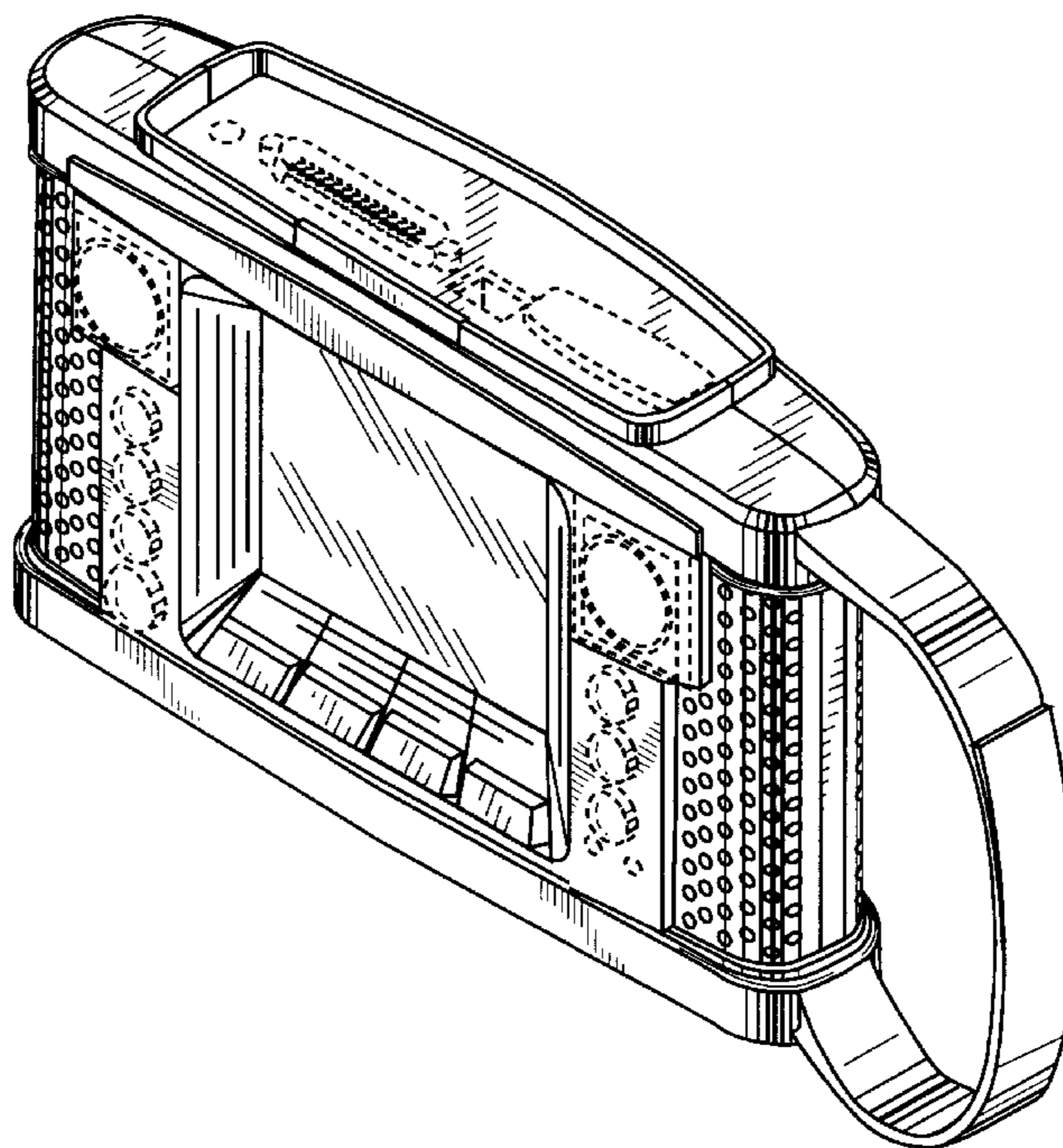
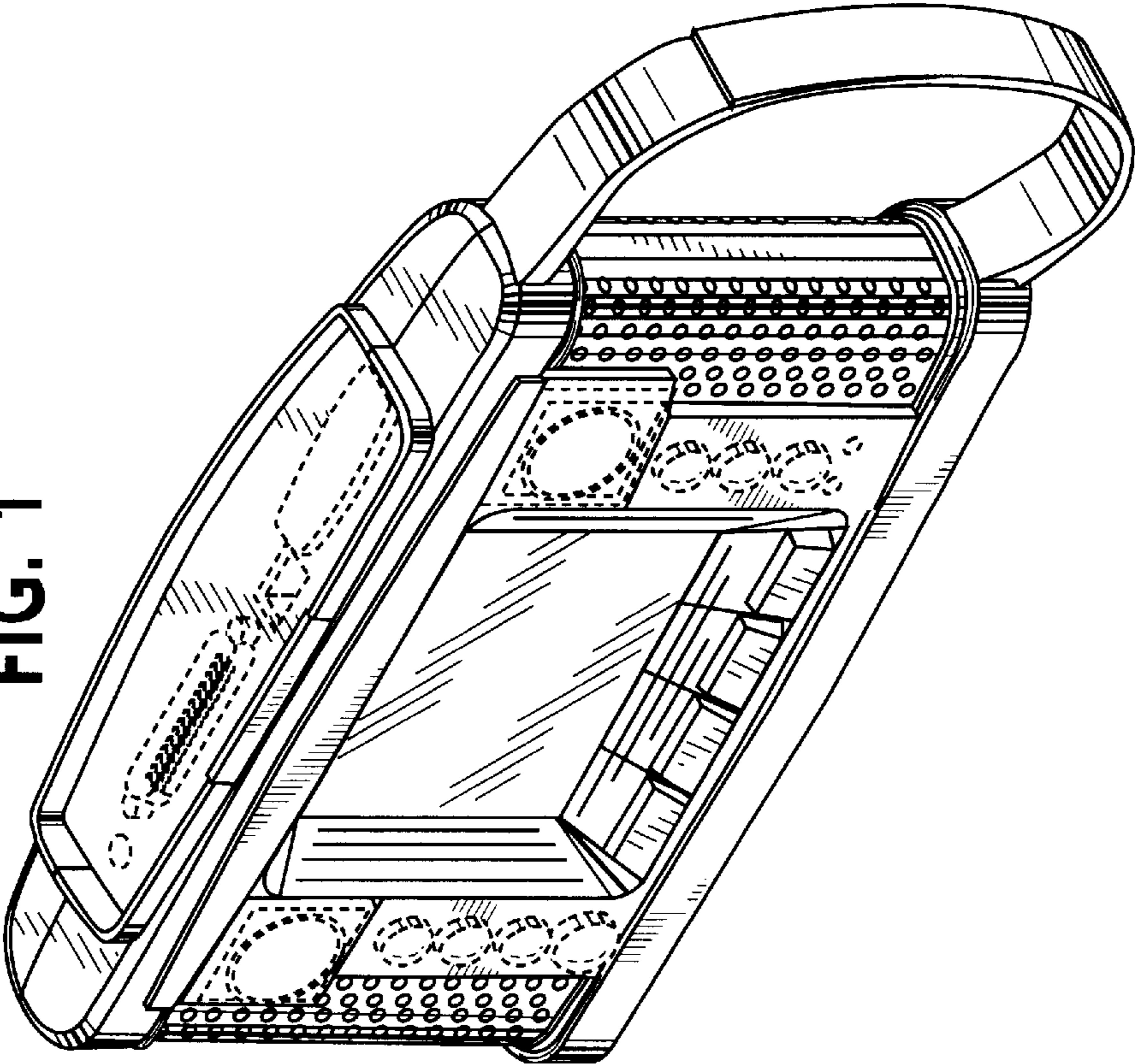
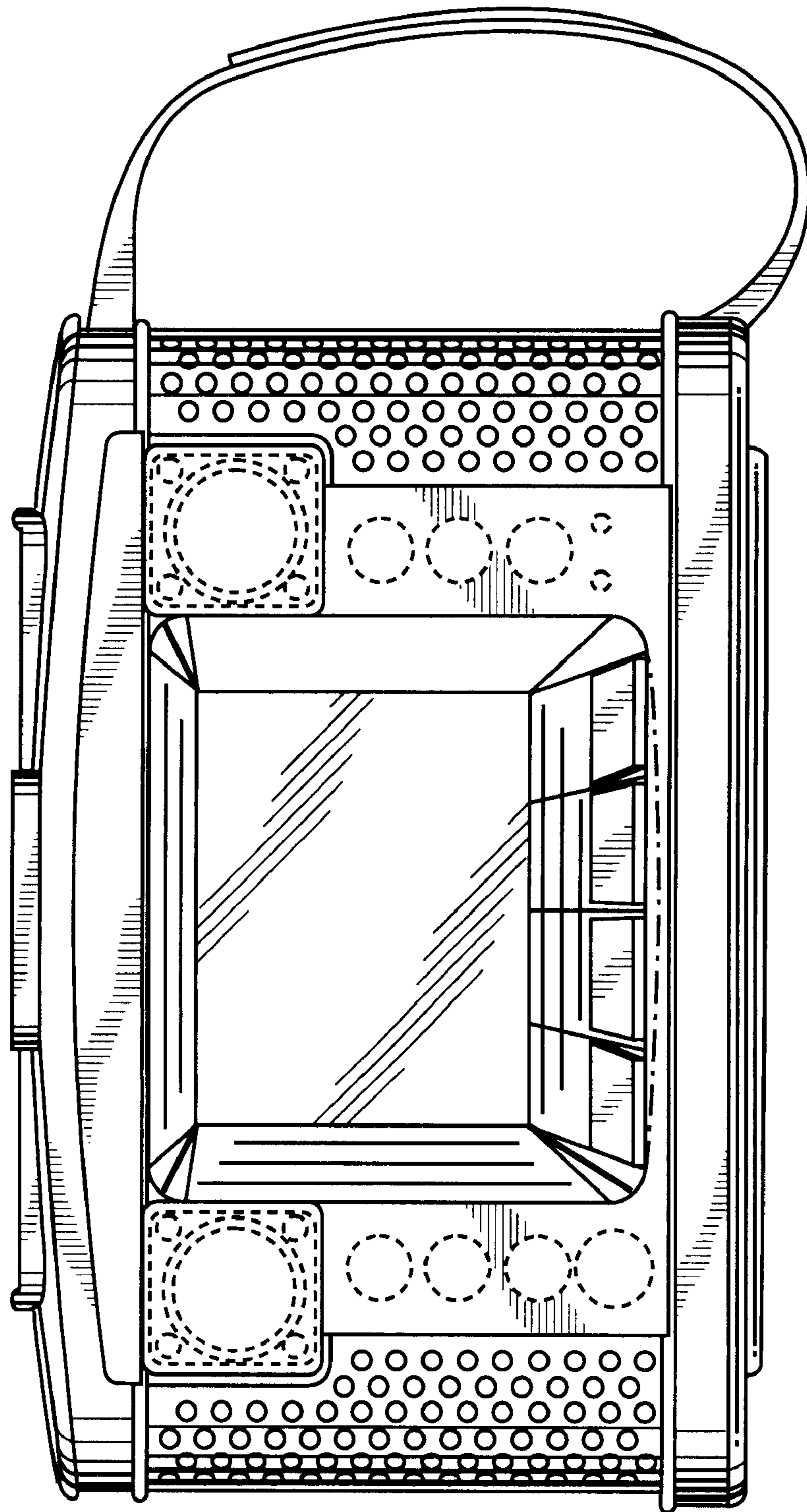


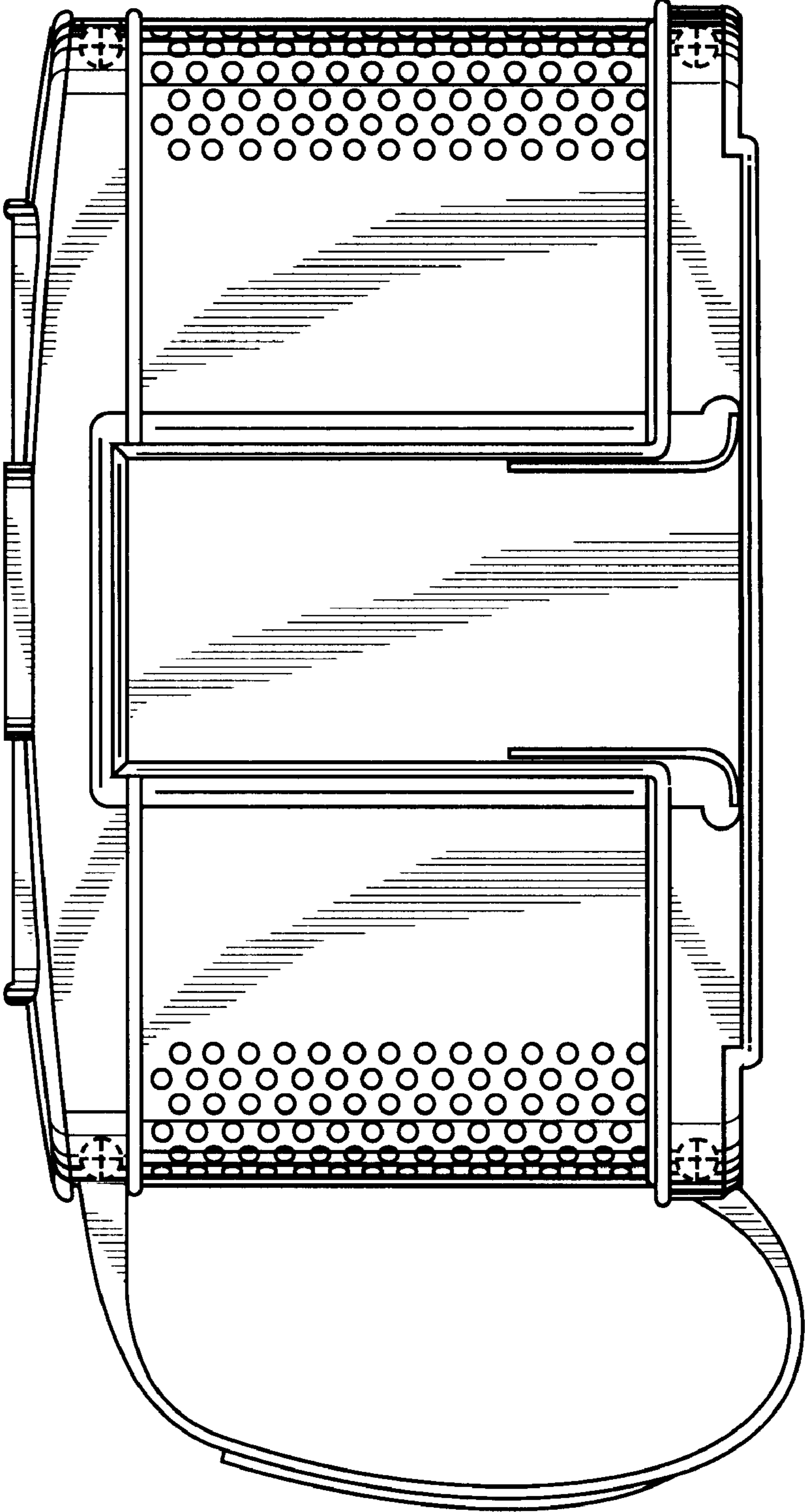
FIG. 1



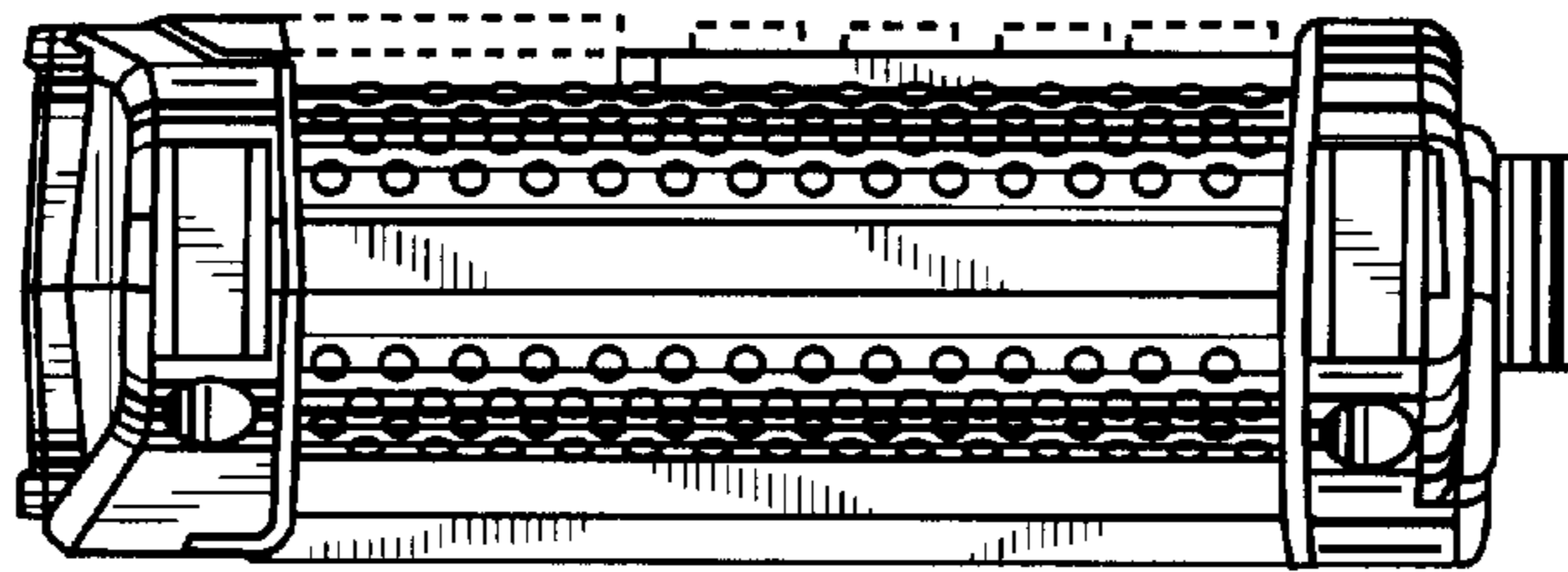
**FIG. 2**



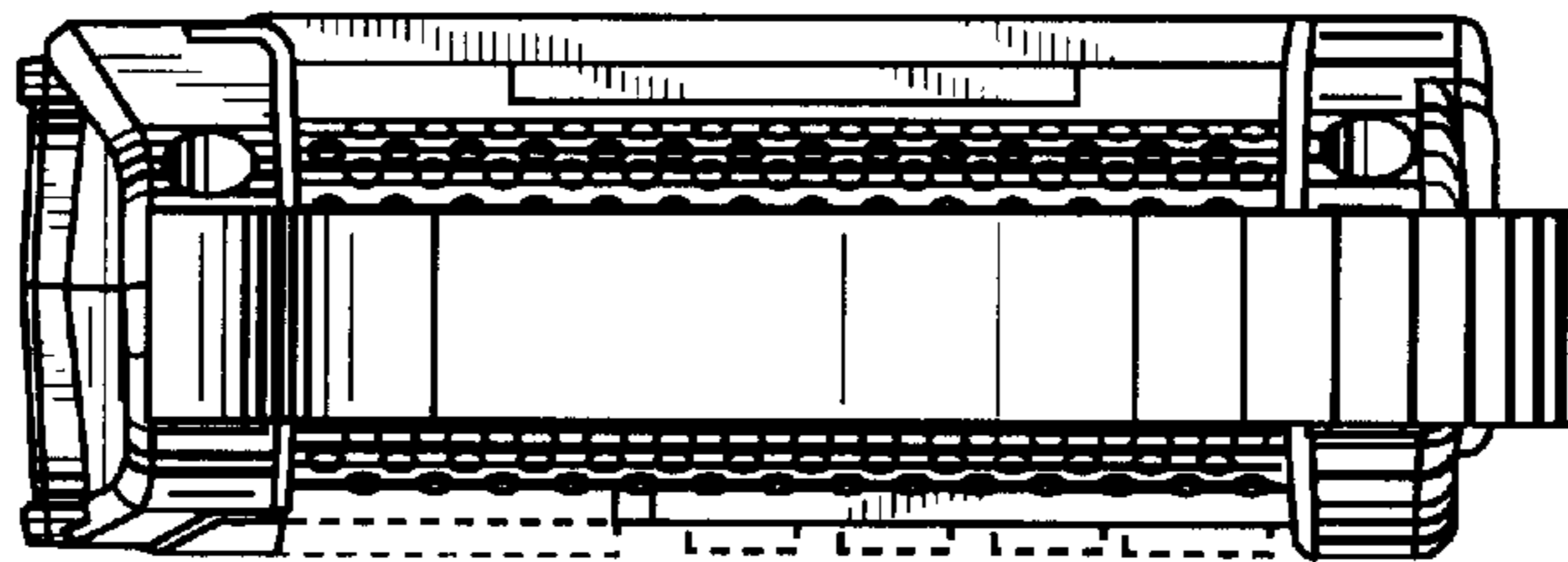
**FIG. 3**



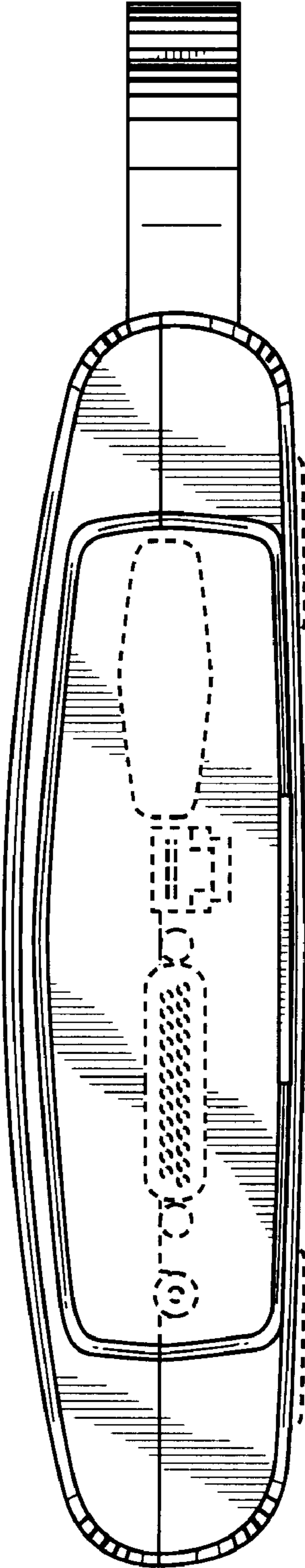
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**

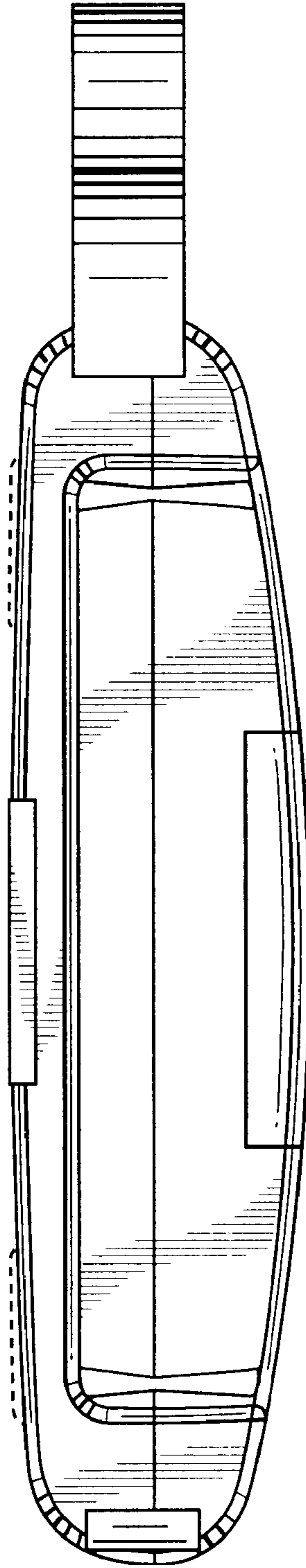




FIG. 8

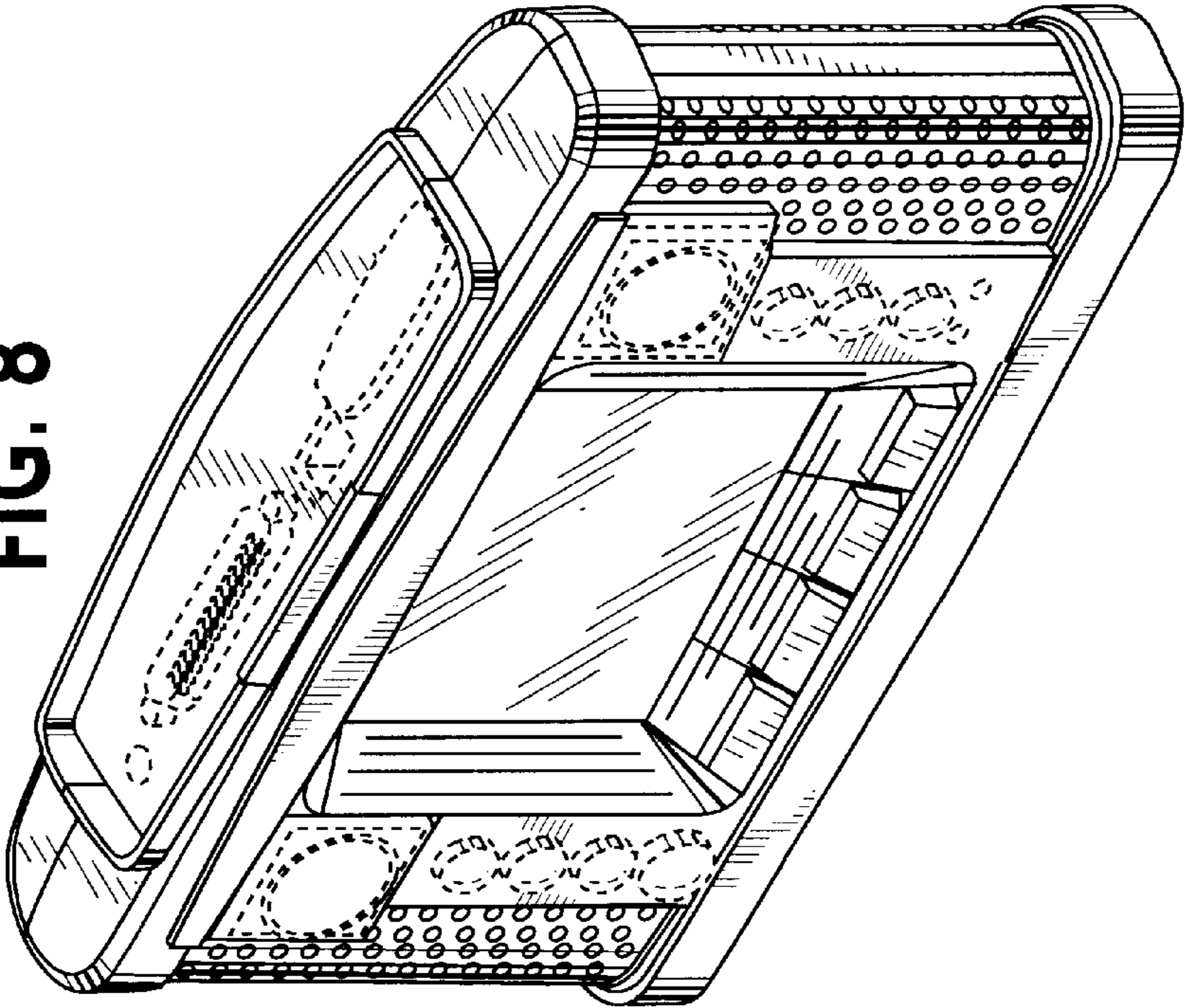


FIG. 9

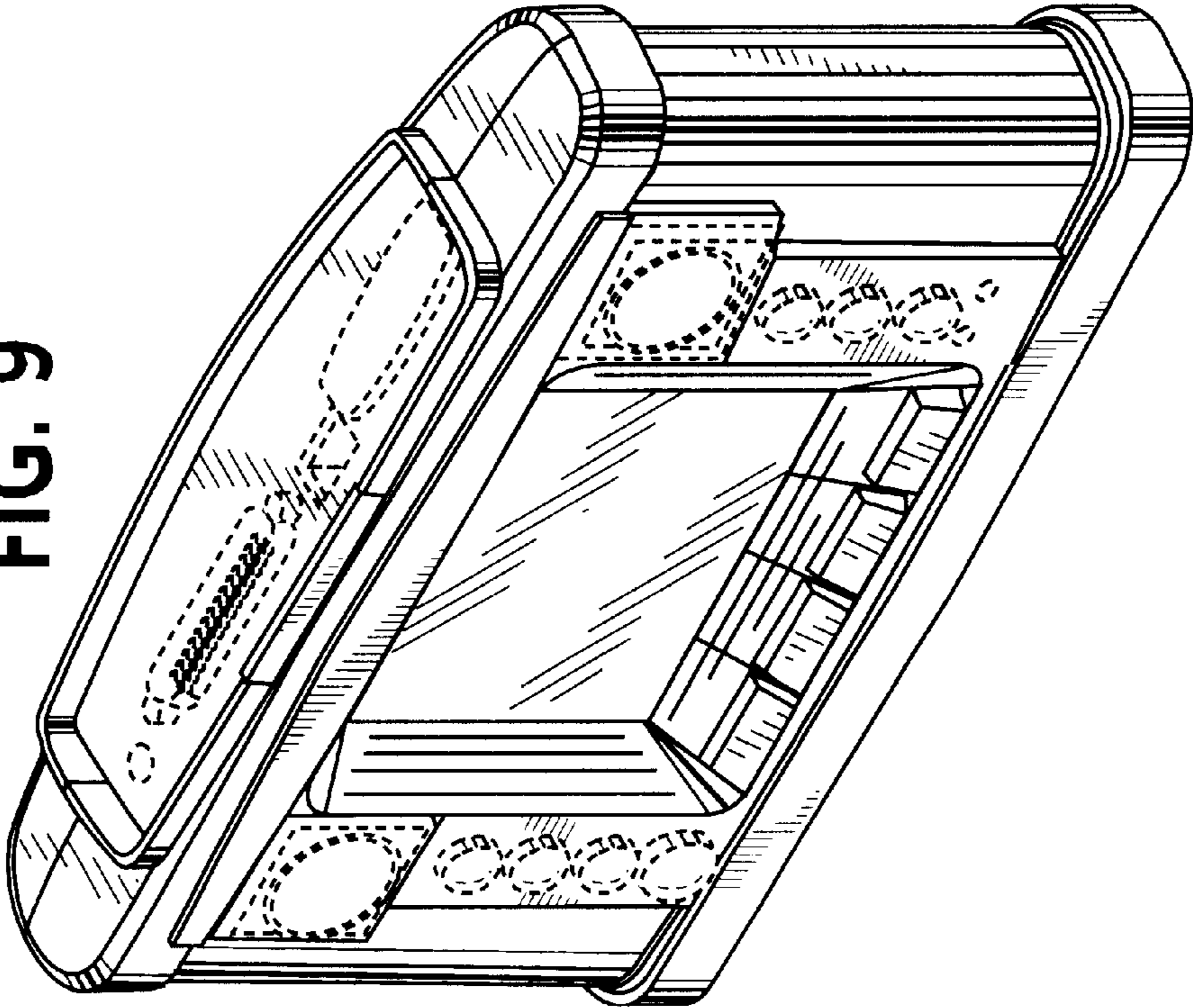
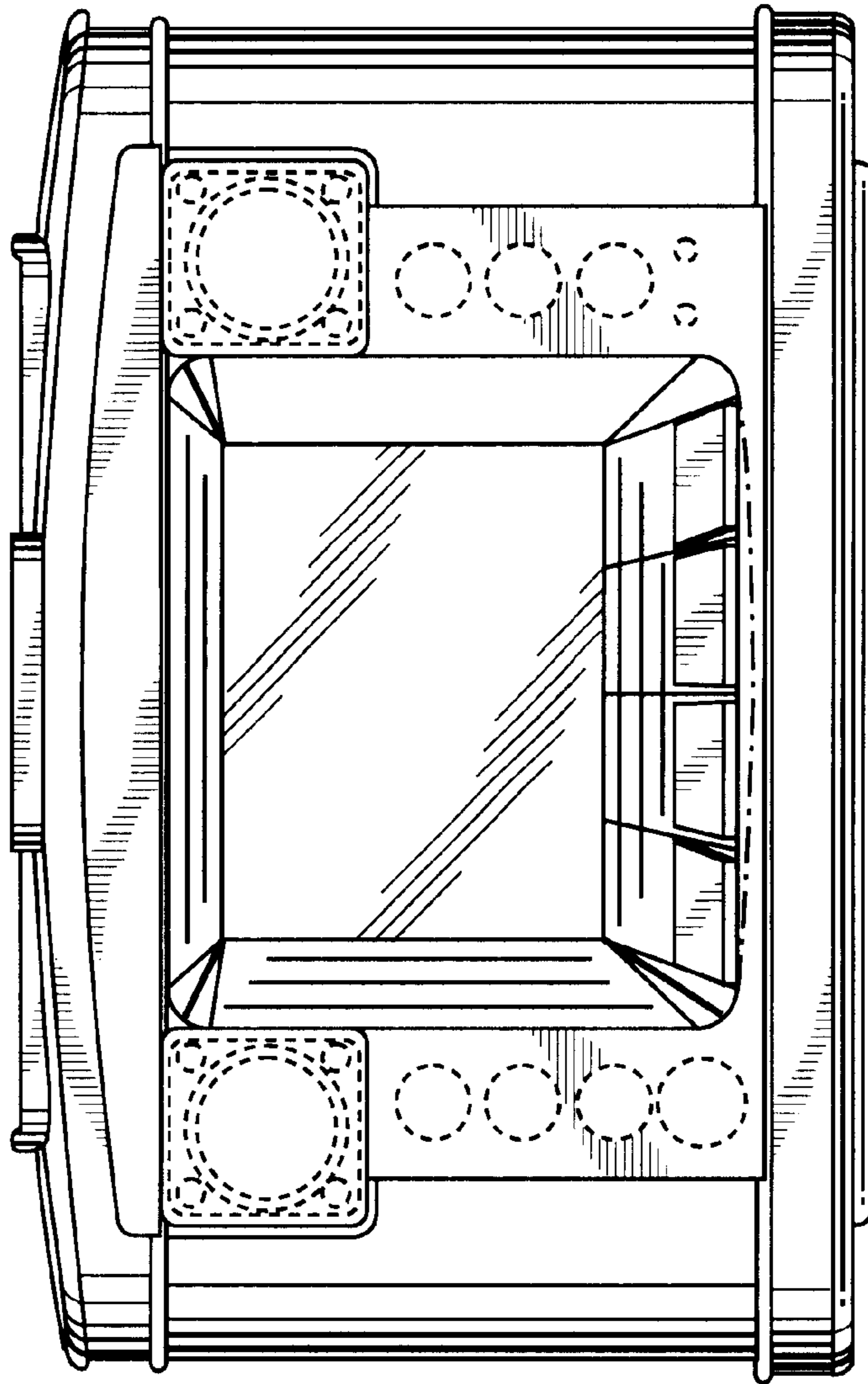


FIG. 10



**FIG. 11**

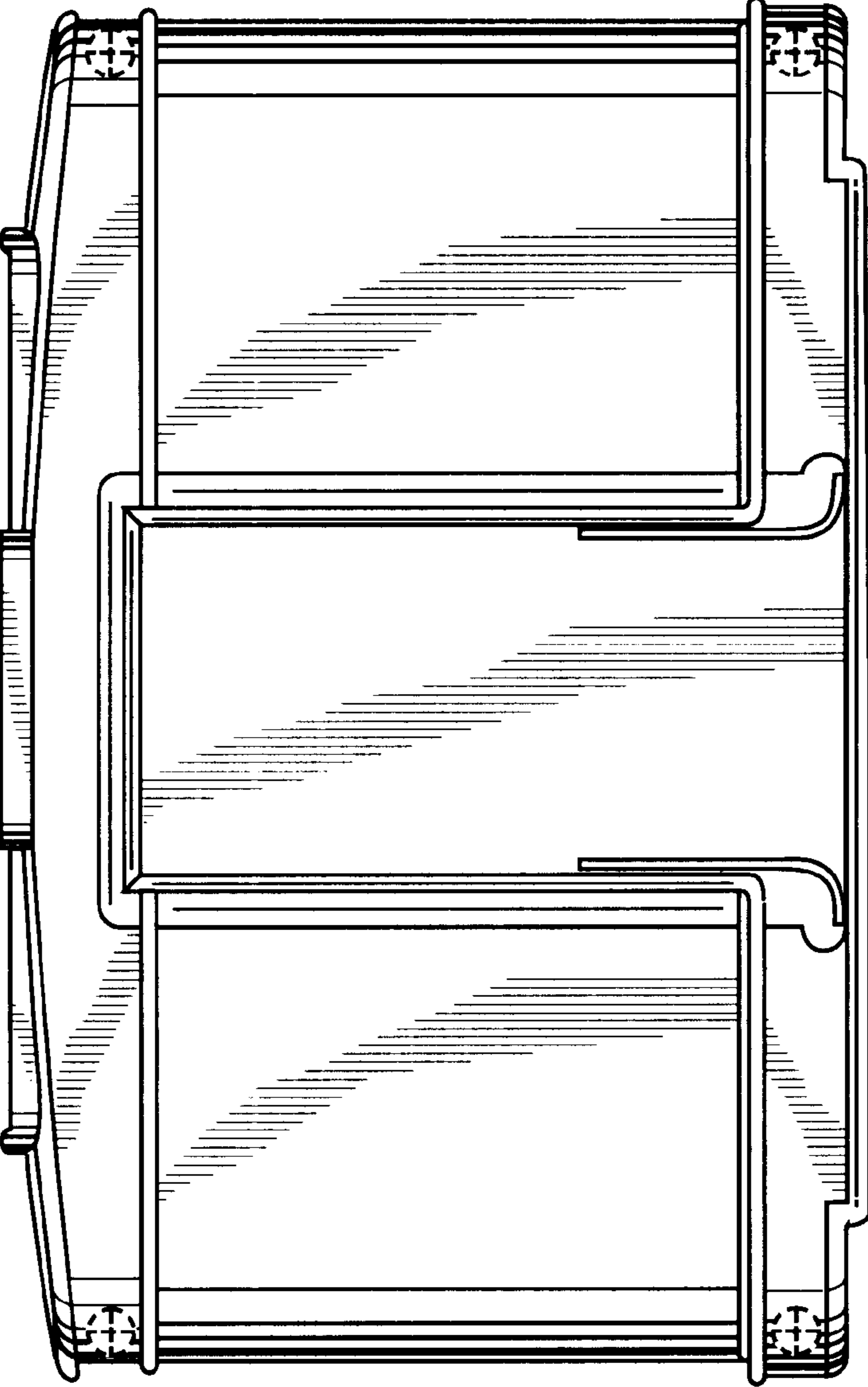


FIG. 12

