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(12) **United States Design Patent** (10) **Patent No.:** **US D983,379 S**  
**McIlvaine et al.** (45) **Date of Patent:** **\*\* Apr. 11, 2023**

(54) **MEDICAL DEVICE**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

D415,279 S *	10/1999	Daynes .....	D24/167
D472,553 S *	4/2003	Borsboom .....	D14/375
D621,511 S *	8/2010	Lathrop .....	D24/167
D623,301 S *	9/2010	Wung .....	D24/167
D649,644 S *	11/2011	Chai .....	D24/167
D847,999 S *	5/2019	Heath .....	D24/167
D861,177 S *	9/2019	Kim .....	D24/186
11,166,637 B2 *	11/2021	Siedenburg .....	A61B 5/0295
D946,763 S *	3/2022	Ubbesen .....	D24/186
2002/0072774 A1 *	6/2002	Daynes .....	A61N 1/3904 607/5
2006/0142808 A1 *	6/2006	Pearce .....	A61N 1/3925 607/5
2021/0236831 A1 *	8/2021	Buchanan .....	A61N 1/3904
2021/0290968 A1 *	9/2021	Alviar .....	A61N 1/3968

\* cited by examiner

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(57) **CLAIM**

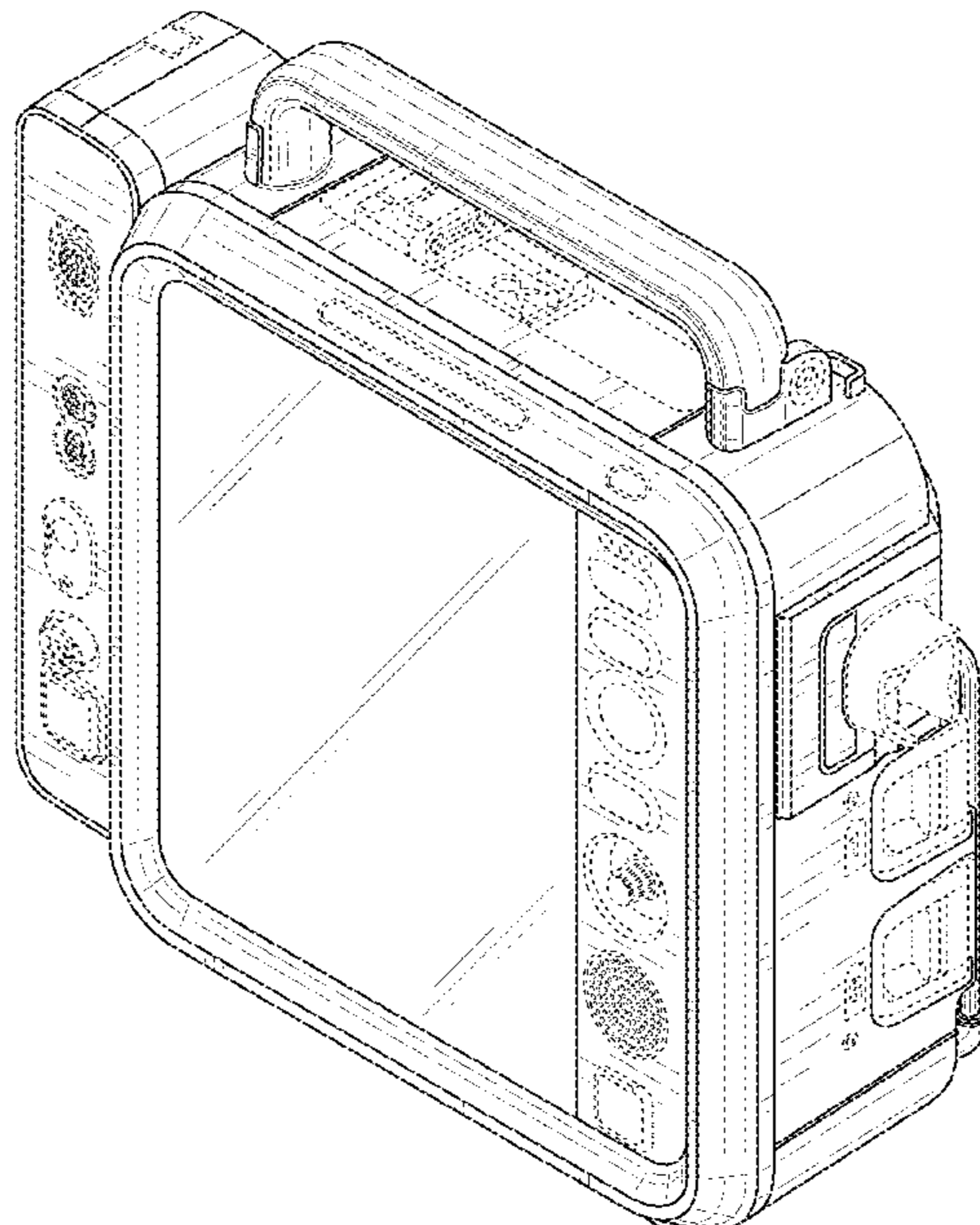
The ornamental design for a medical device, as shown and described.

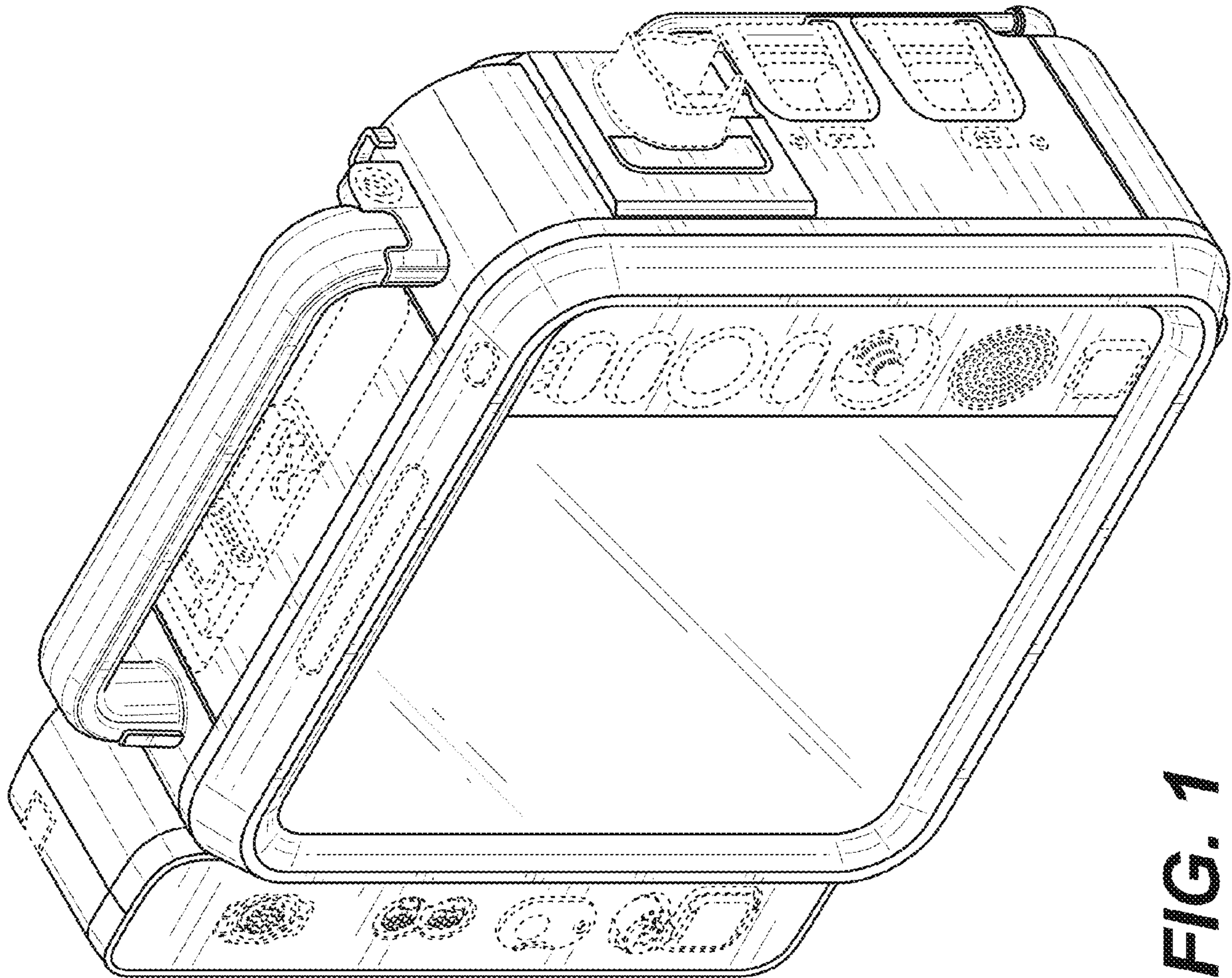
**DESCRIPTION**

FIG. 1 is a top, front, right-side perspective view of a medical device;  
FIG. 2 is a bottom, back, left-side perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a back view thereof;  
FIG. 5 is a right-side view thereof;  
FIG. 6 is a left-side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.  
The dashed broken lines depict portions of the medical device that form no part of the claimed design.

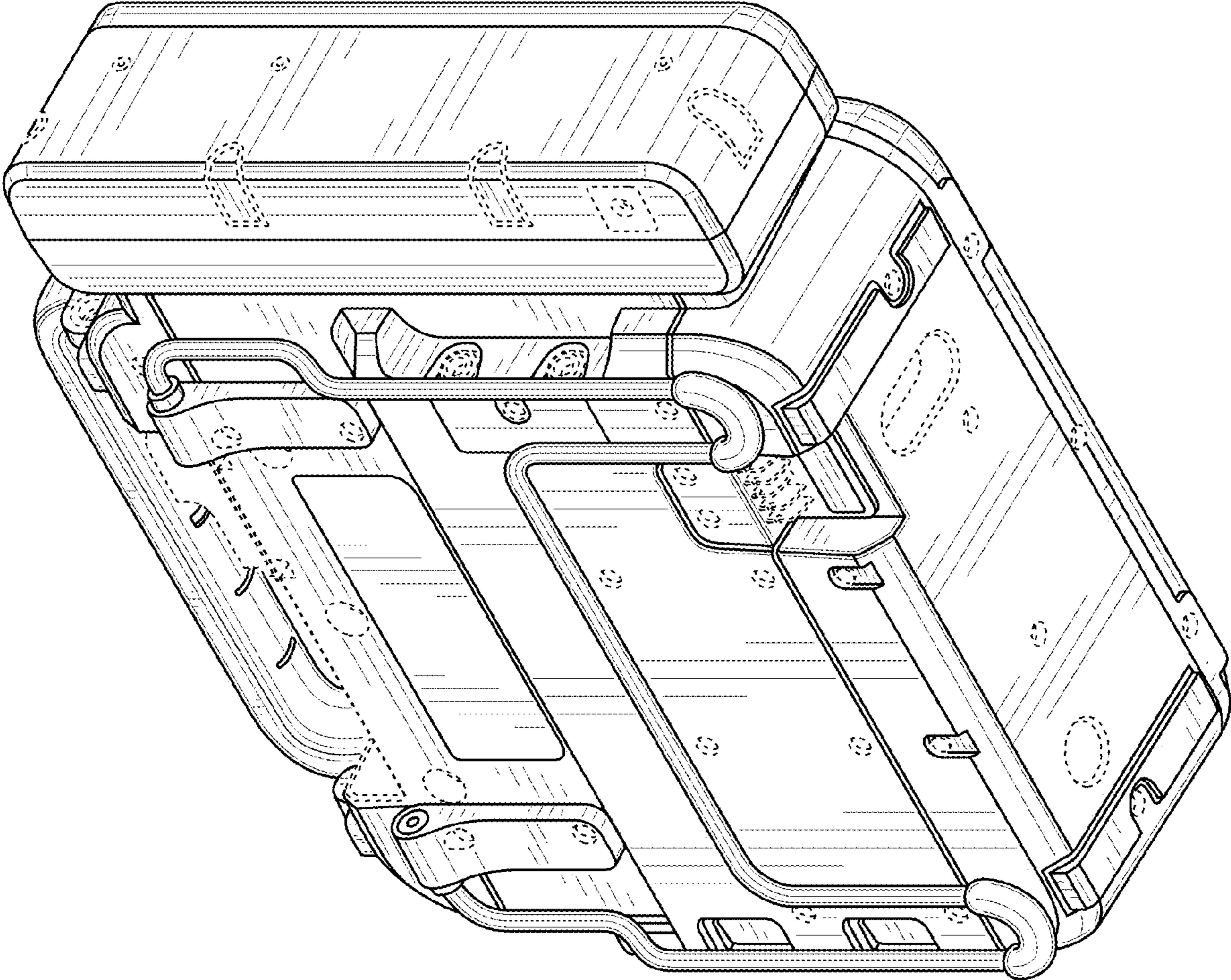
(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/756,874**  
(22) Filed: **Oct. 30, 2020**  
(51) **LOC (14) Cl.** ..... **24-01**  
(52) **U.S. Cl.**  
USPC ..... **D24/186**  
(58) **Field of Classification Search**  
USPC ..... D24/107, 165, 167, 168, 169, 185, 186,  
D24/187  
CPC .. A61N 1/3904; A61N 1/3925; A61N 1/3968;  
A61N 1/3993  
See application file for complete search history.

**1 Claim, 8 Drawing Sheets**

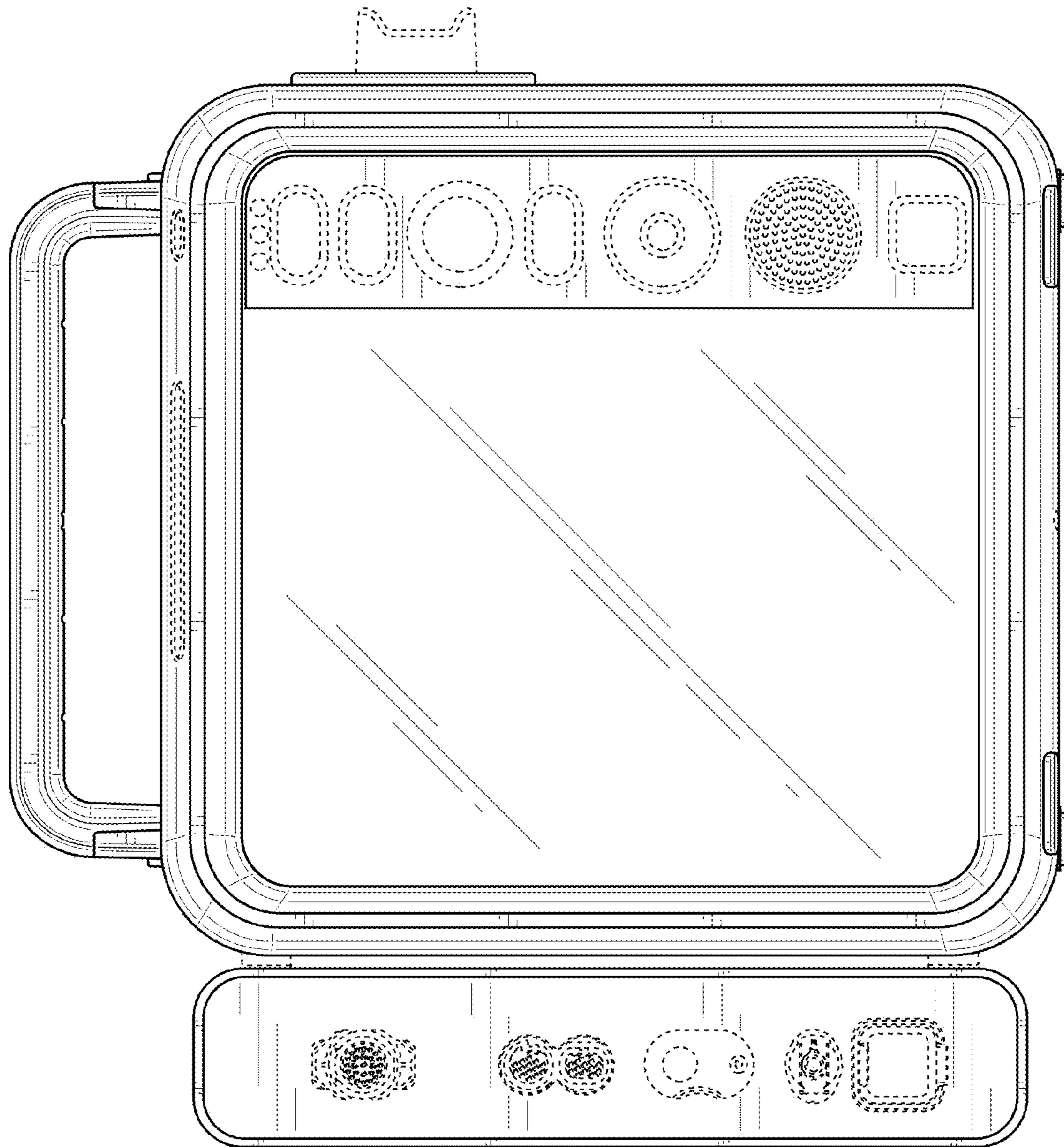




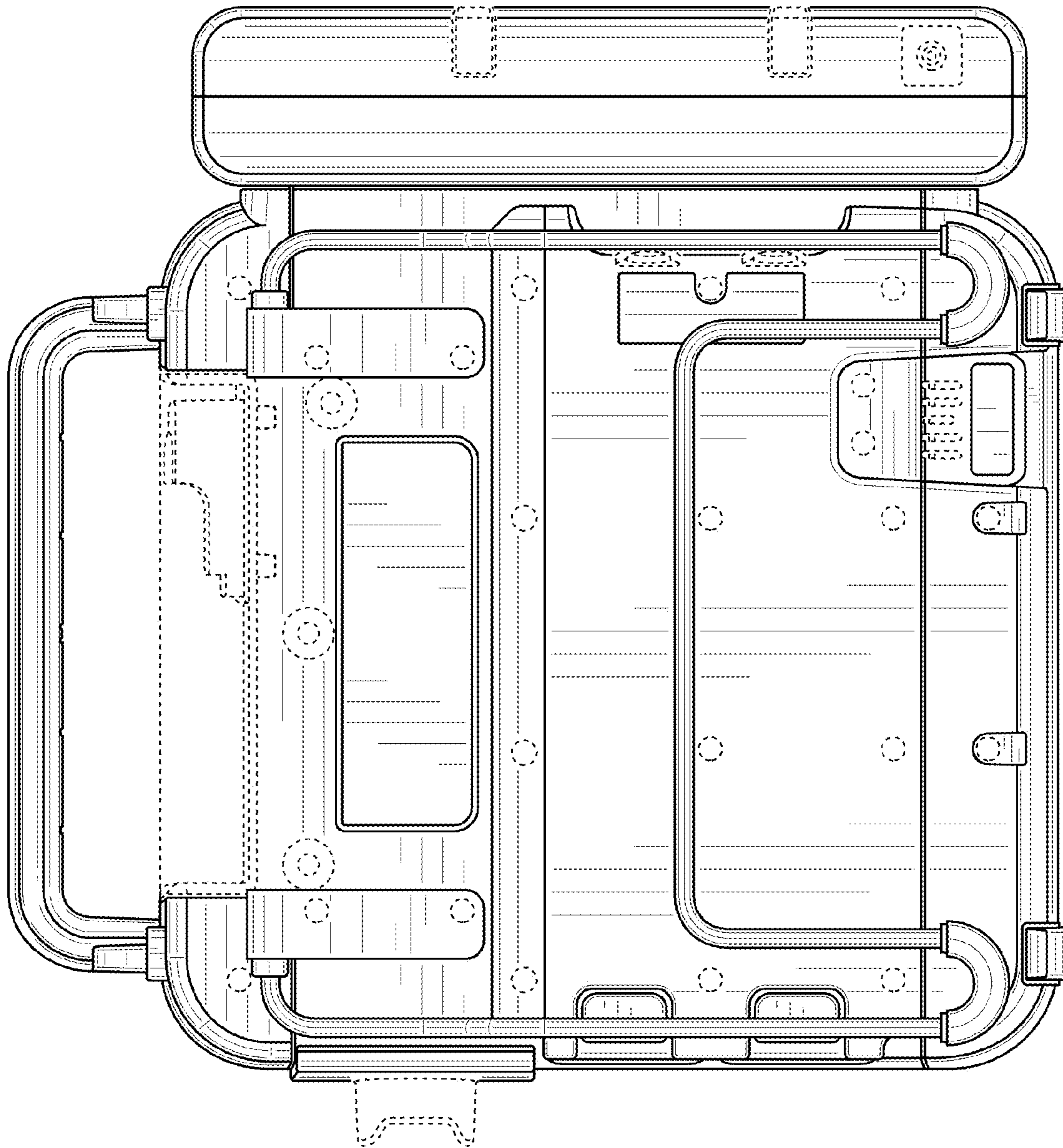
**FIG. 1**



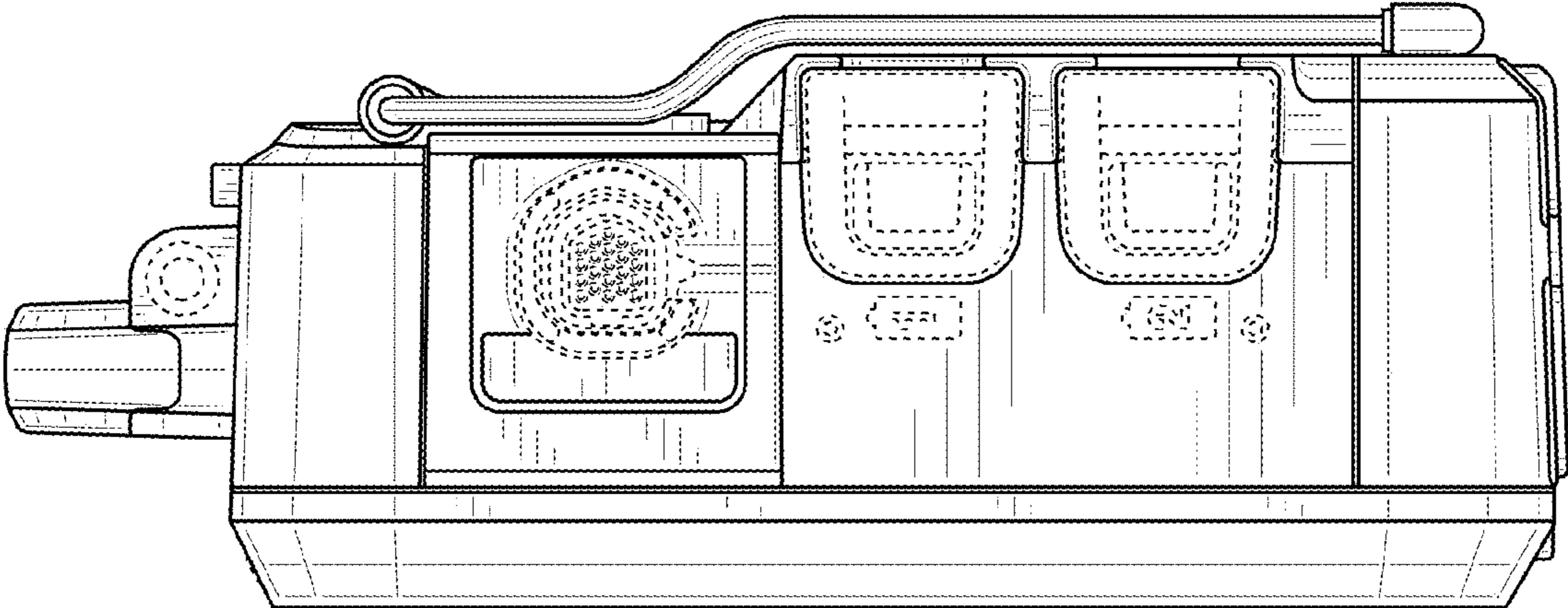
**FIG. 2**



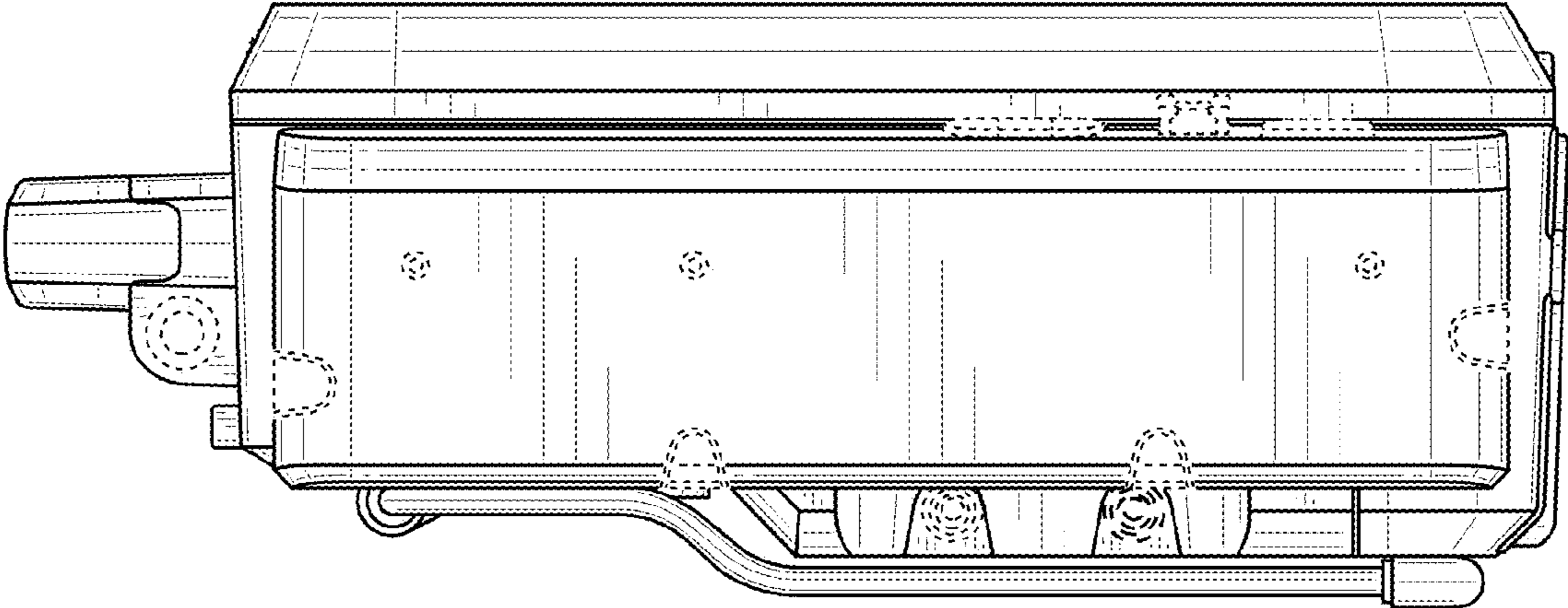
**FIG. 3**



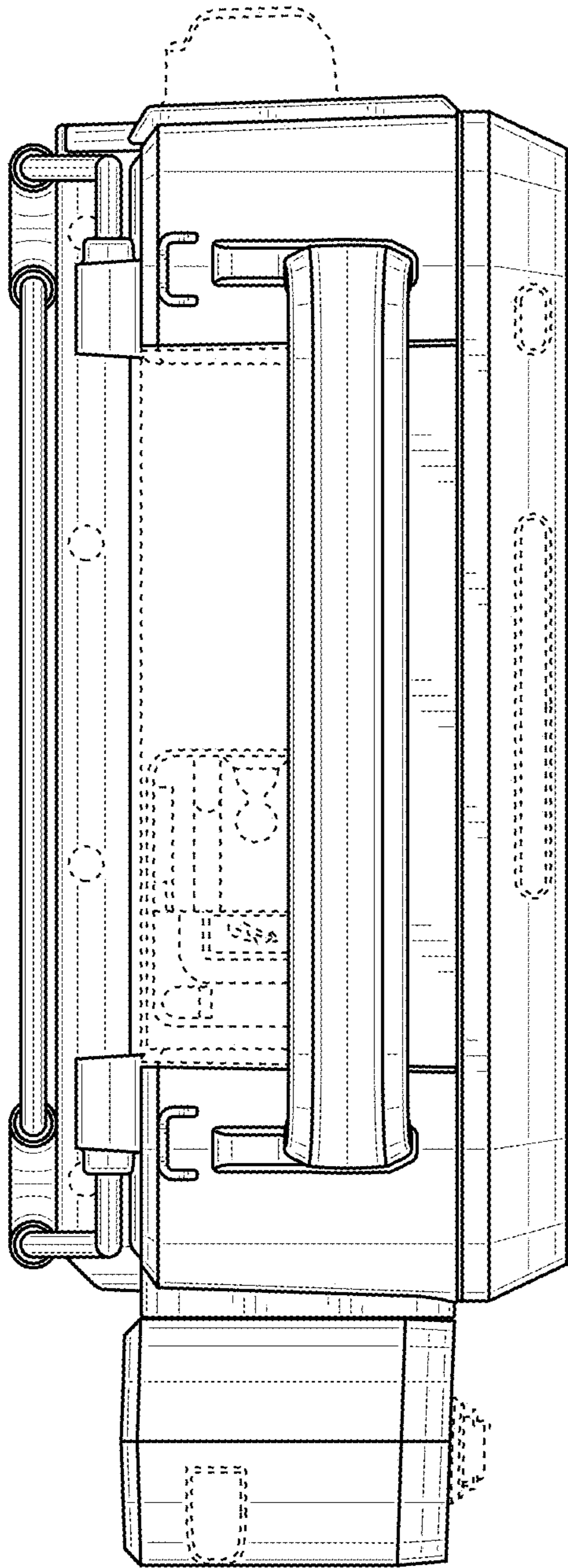
**FIG. 4**



**FIG. 5**

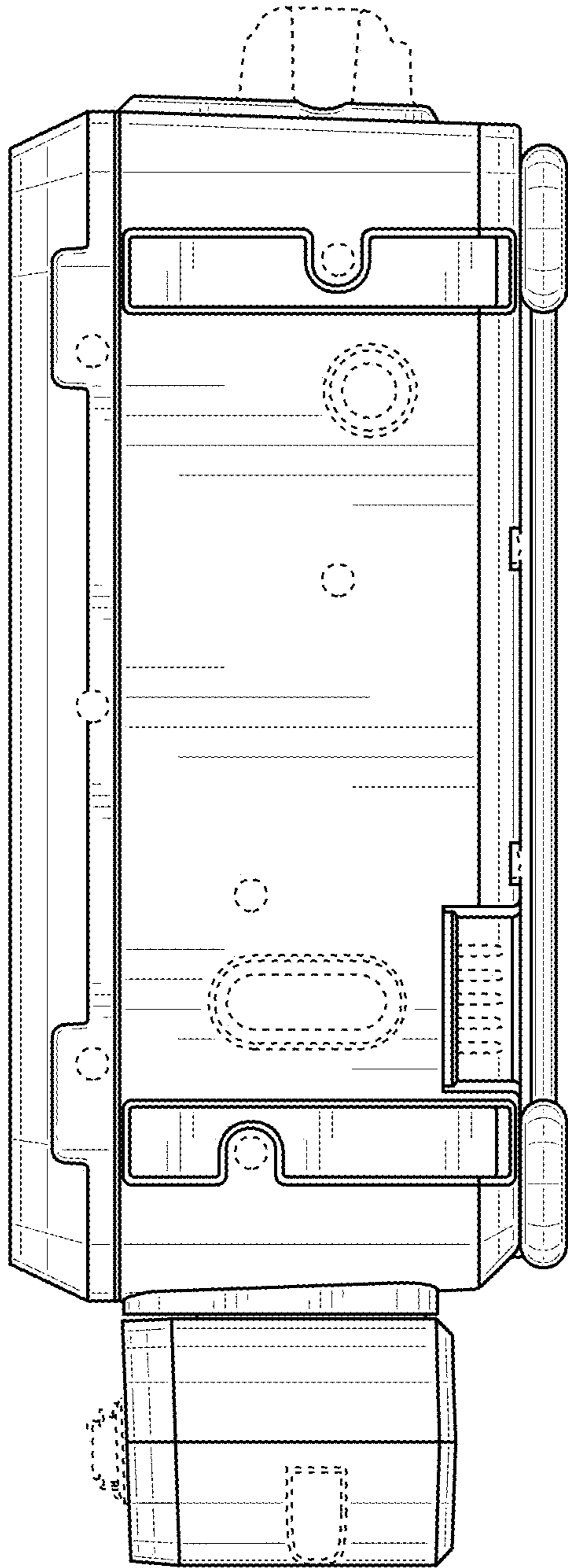


**FIG. 6**



**FIG. 7**





**FIG. 8**