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

(10) **Patent No.:** **US D528,212 S**

(45) **Date of Patent:** **** Sep. 12, 2006**

(54) **PORTABLE OXYGEN CONCENTRATOR**

2003/0005928 A1 * 1/2003 Appel et al. 128/202.26
2003/0167924 A1 9/2003 McCombs et al.

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* cited by examiner

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

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(21) Appl. No.: **29/226,193**

(57) **CLAIM**

(22) Filed: **Mar. 23, 2005**

The ornamental design for a portable oxygen concentrator, as shown and described.

Related U.S. Application Data

DESCRIPTION

(63) Continuation of application No. 10/680,885, filed on Oct. 7, 2003.

FIG. 1 is a right perspective view of the portable oxygen concentrator of the present design;

(51) **LOC (8) Cl.** **24-01**

FIG. 2 is a front view of the portable oxygen concentrator of the present design;

(52) **U.S. Cl.** **D24/164**

FIG. 3 is a rear view of the portable oxygen concentrator of the present design;

(58) **Field of Classification Search** D24/164,
D24/110; 128/201.21, 202.22, 203.22, 205.25,
128/205.12, 205.22, 207.18, 202.26, 203.25;
55/356, 357; 96/111, 116, 117

FIG. 4 is a right side view of the portable oxygen concentrator of the present design;

See application file for complete search history.

FIG. 5 is a left side view of the portable oxygen concentrator of the present design;

(56) **References Cited**

FIG. 6 is a top view of the portable oxygen concentrator of the present design; and,

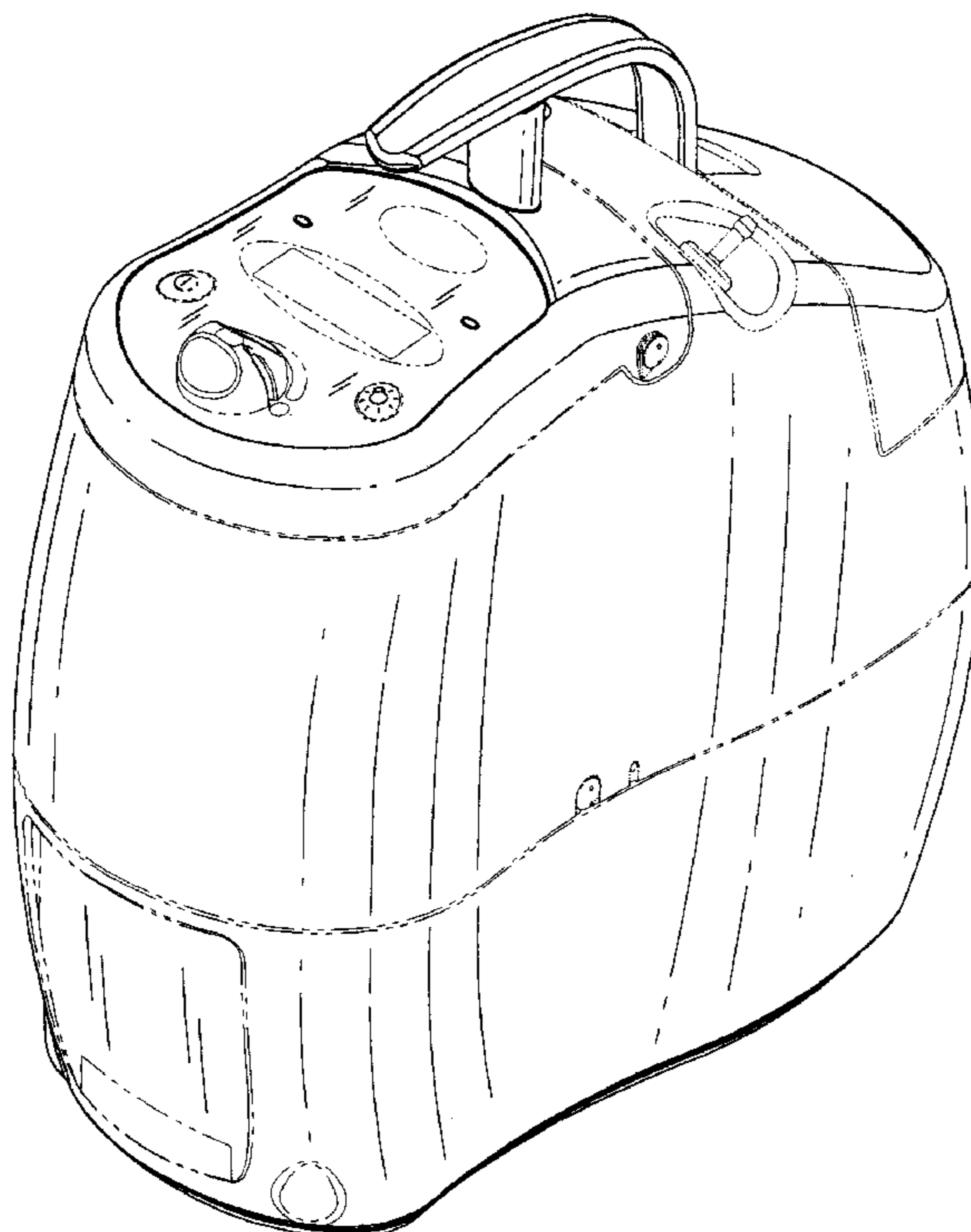
U.S. PATENT DOCUMENTS

FIG. 7 is a bottom view of the portable oxygen concentrator of the present design.

D287,051 S	*	12/1986	Perkins et al.	D24/164
4,826,510 A	*	5/1989	McCombs	96/127
D437,056 S	*	1/2001	Remes et al.	D24/164
D468,017 S	*	12/2002	McCombs	D24/164
D490,155 S	*	5/2004	Nakamura	D24/164
D513,074 S	*	12/2005	Nakamura et al.	D24/164

The broken lines showing additional features of the portable oxygen concentrator in FIGS. 1–7 are for illustrative purposes only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



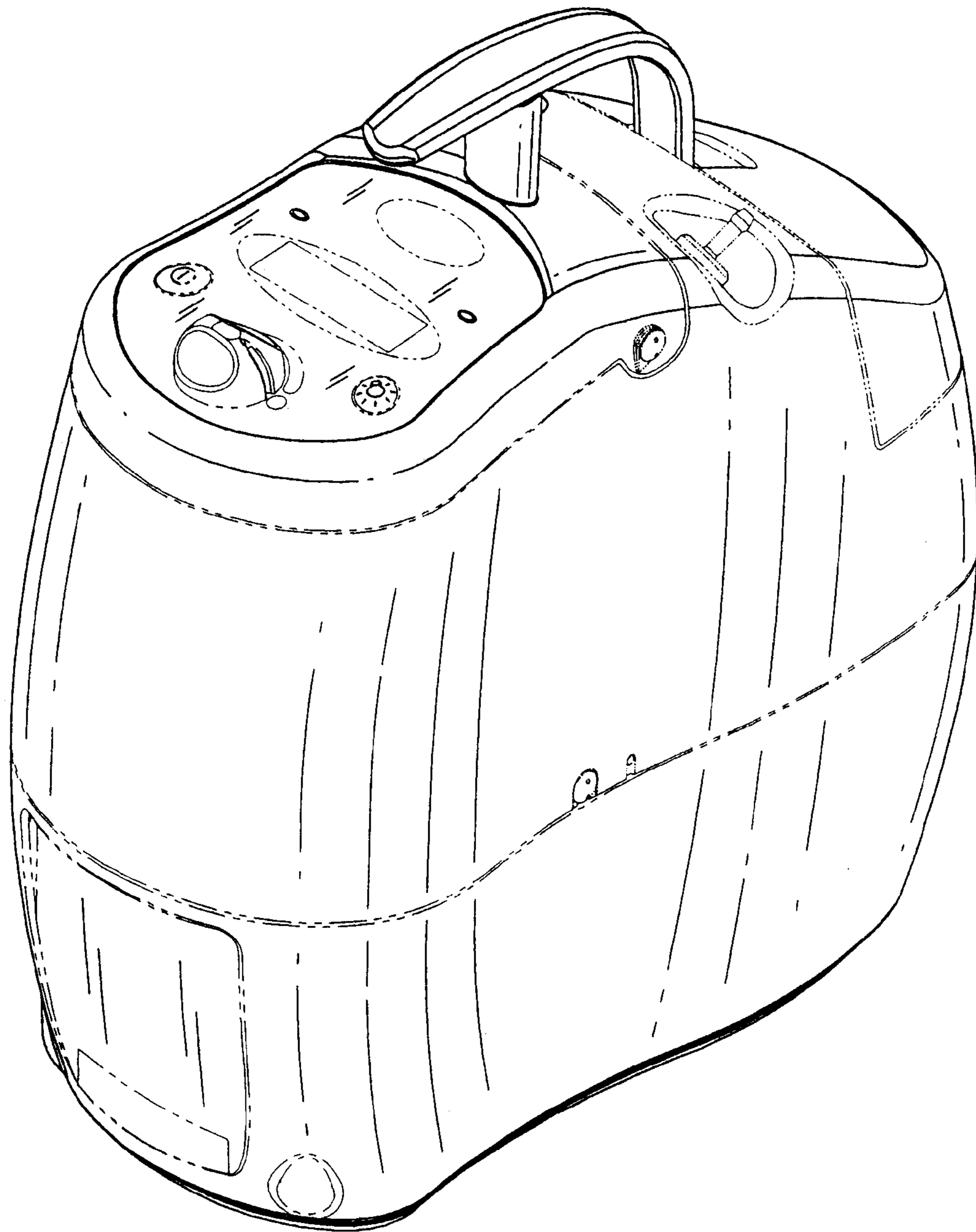


FIG. 1

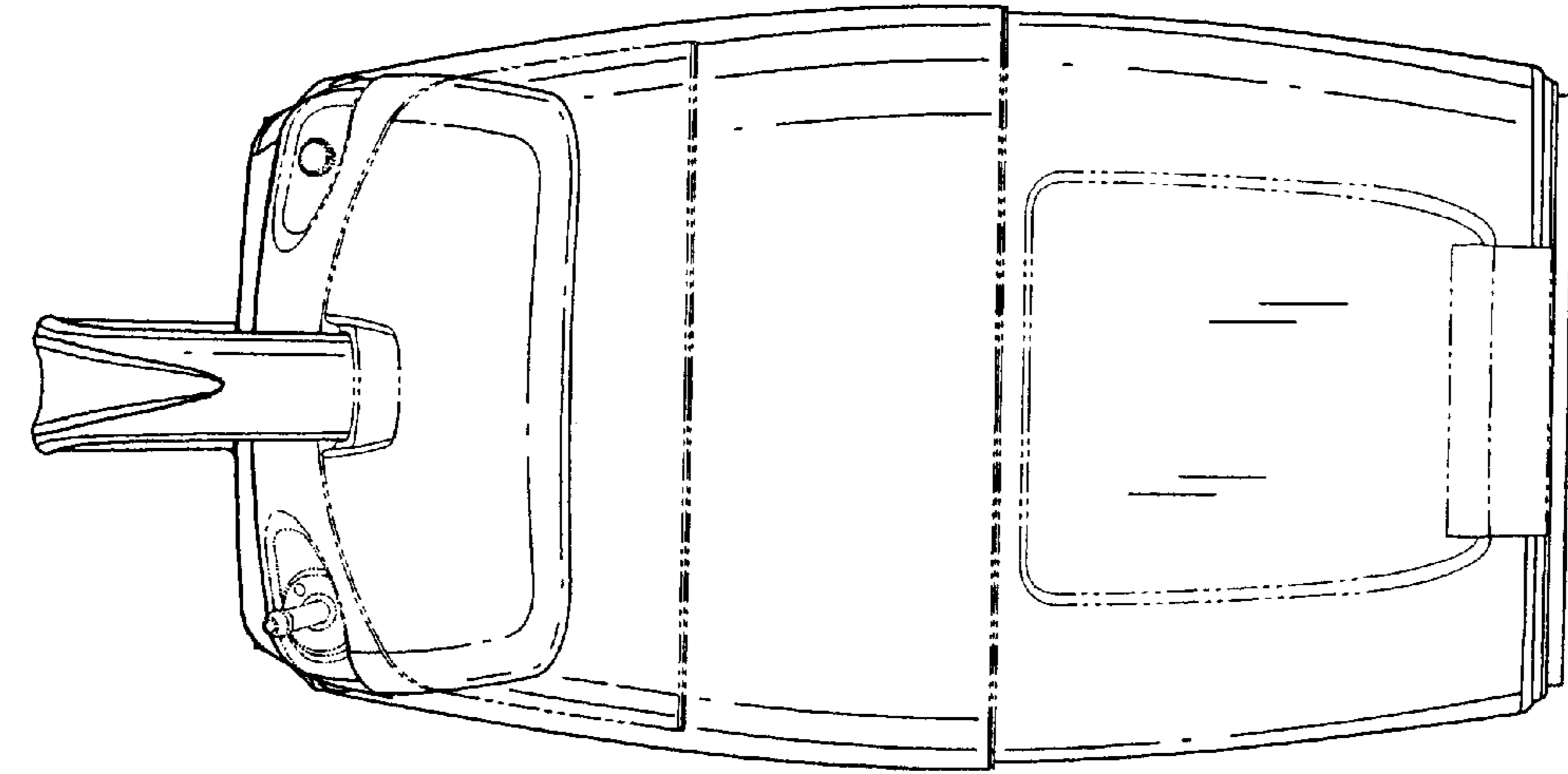


FIG. 2

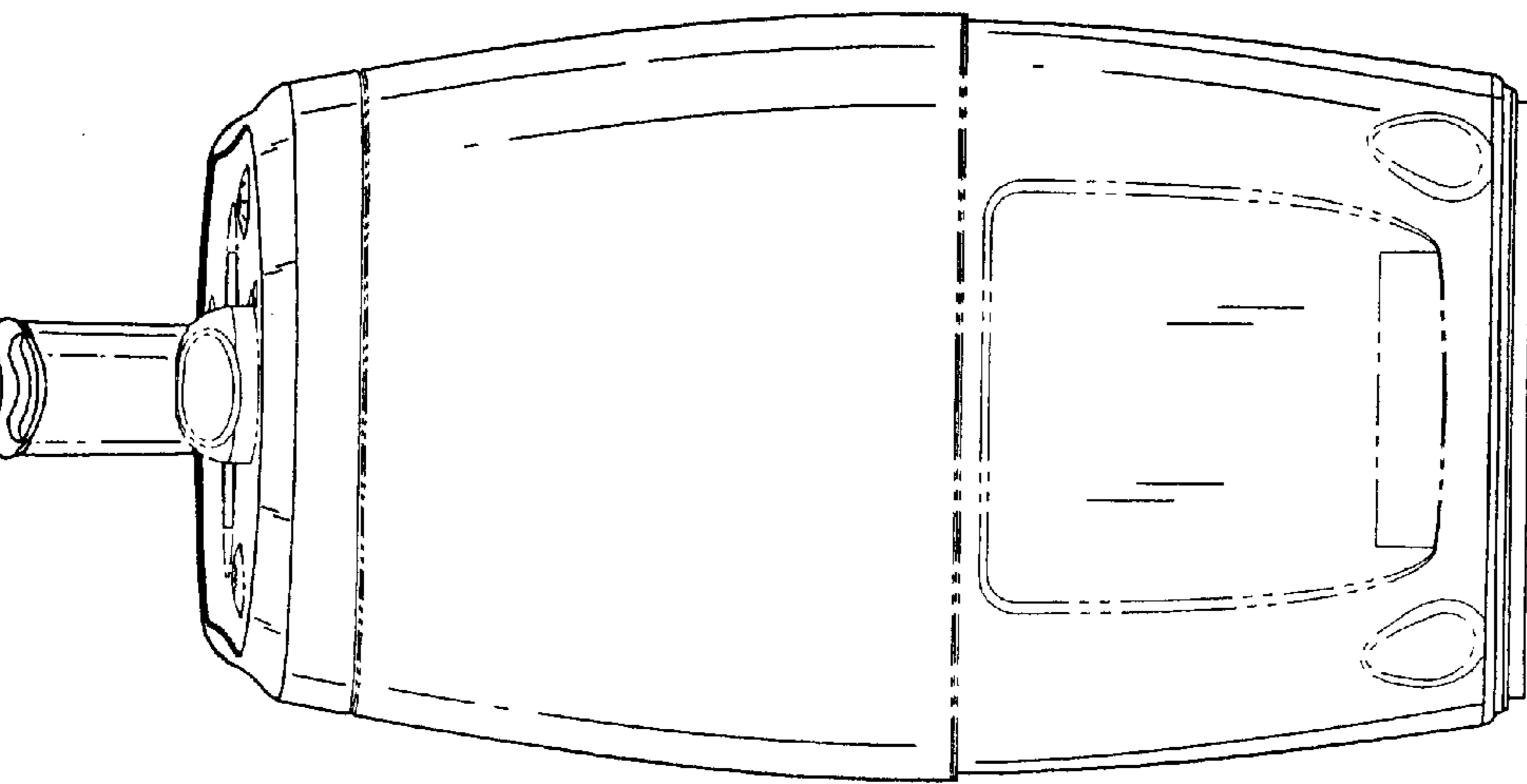


FIG. 3

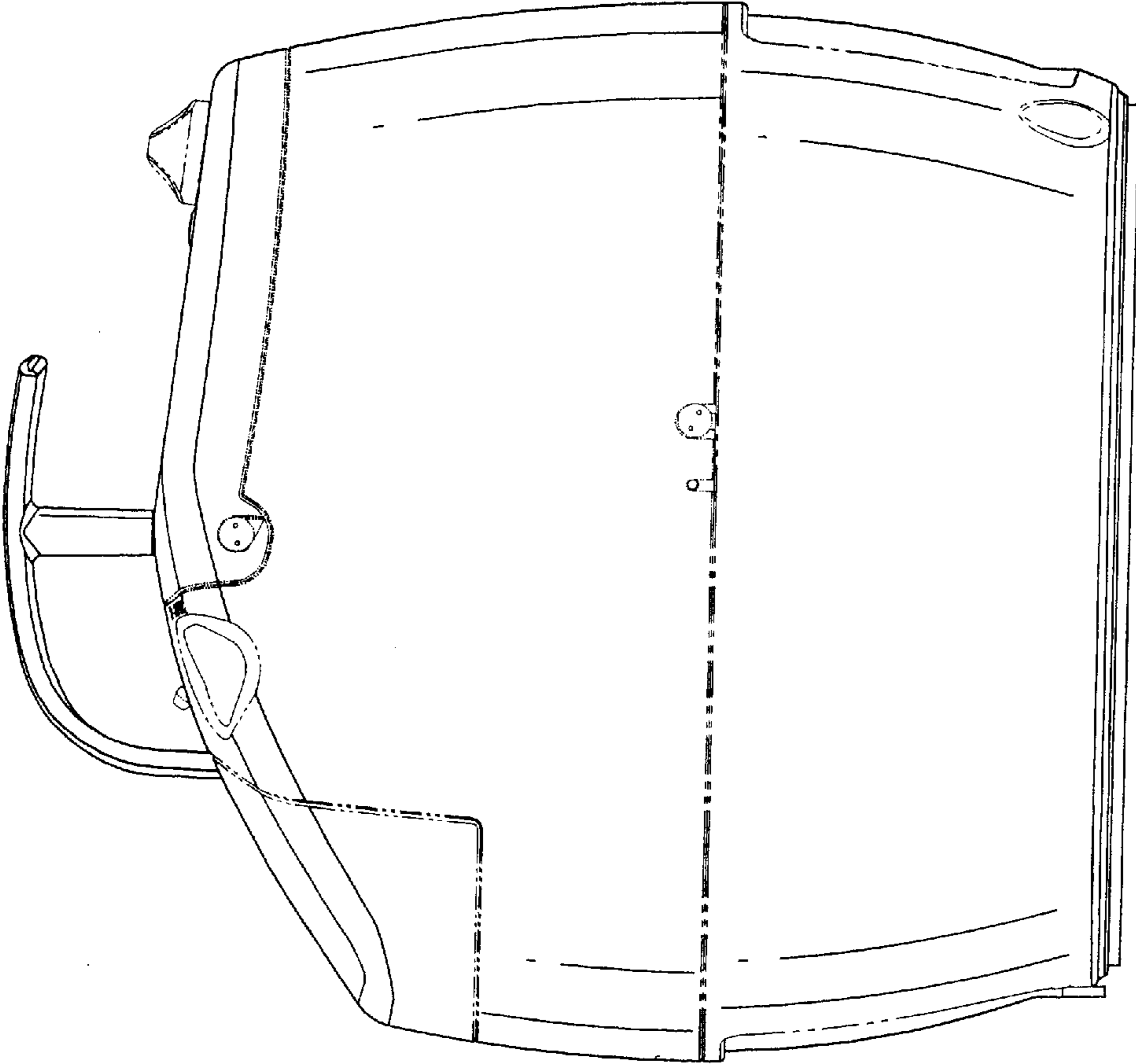


FIG. 4

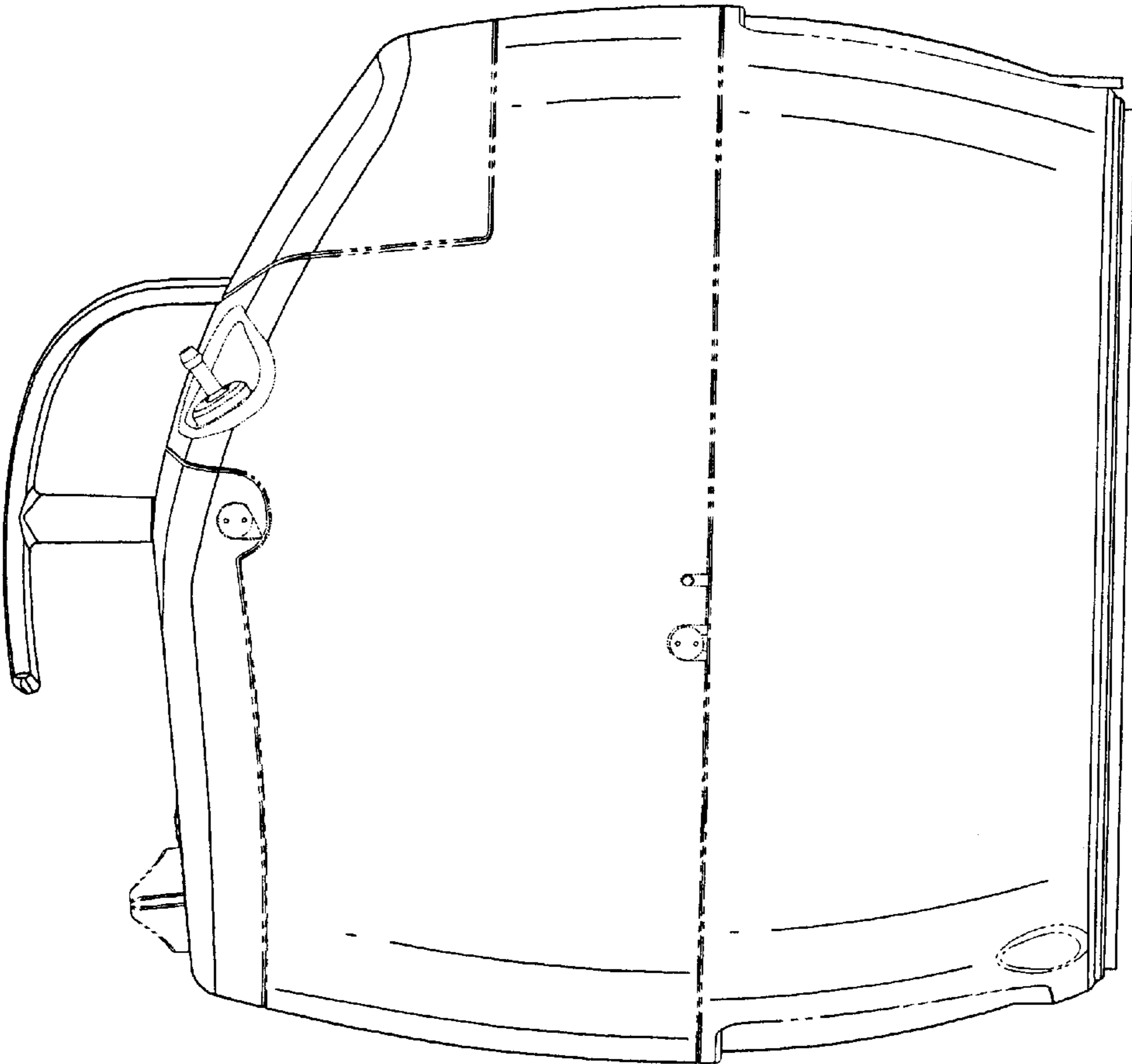


FIG. 5

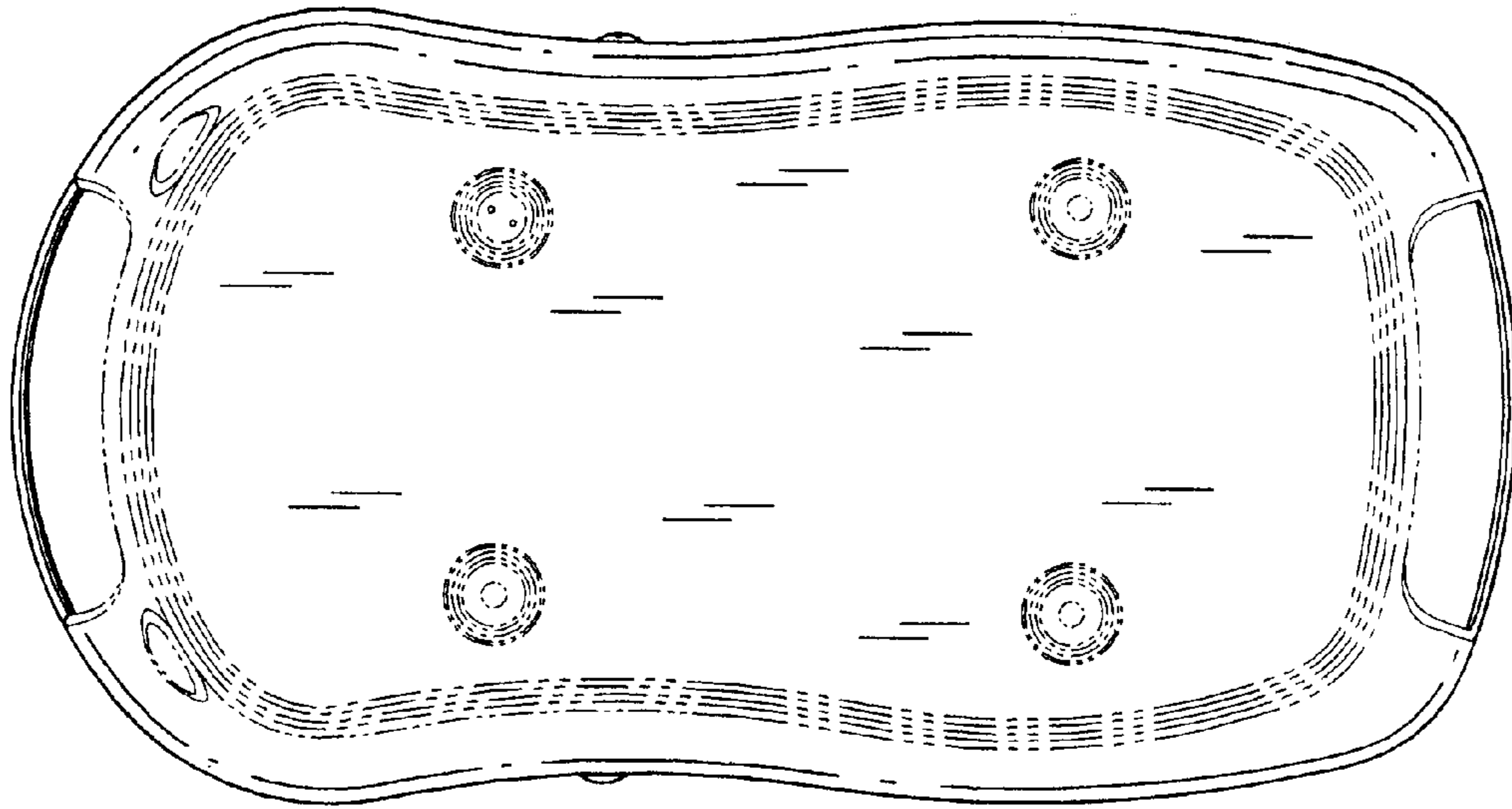


FIG. 7

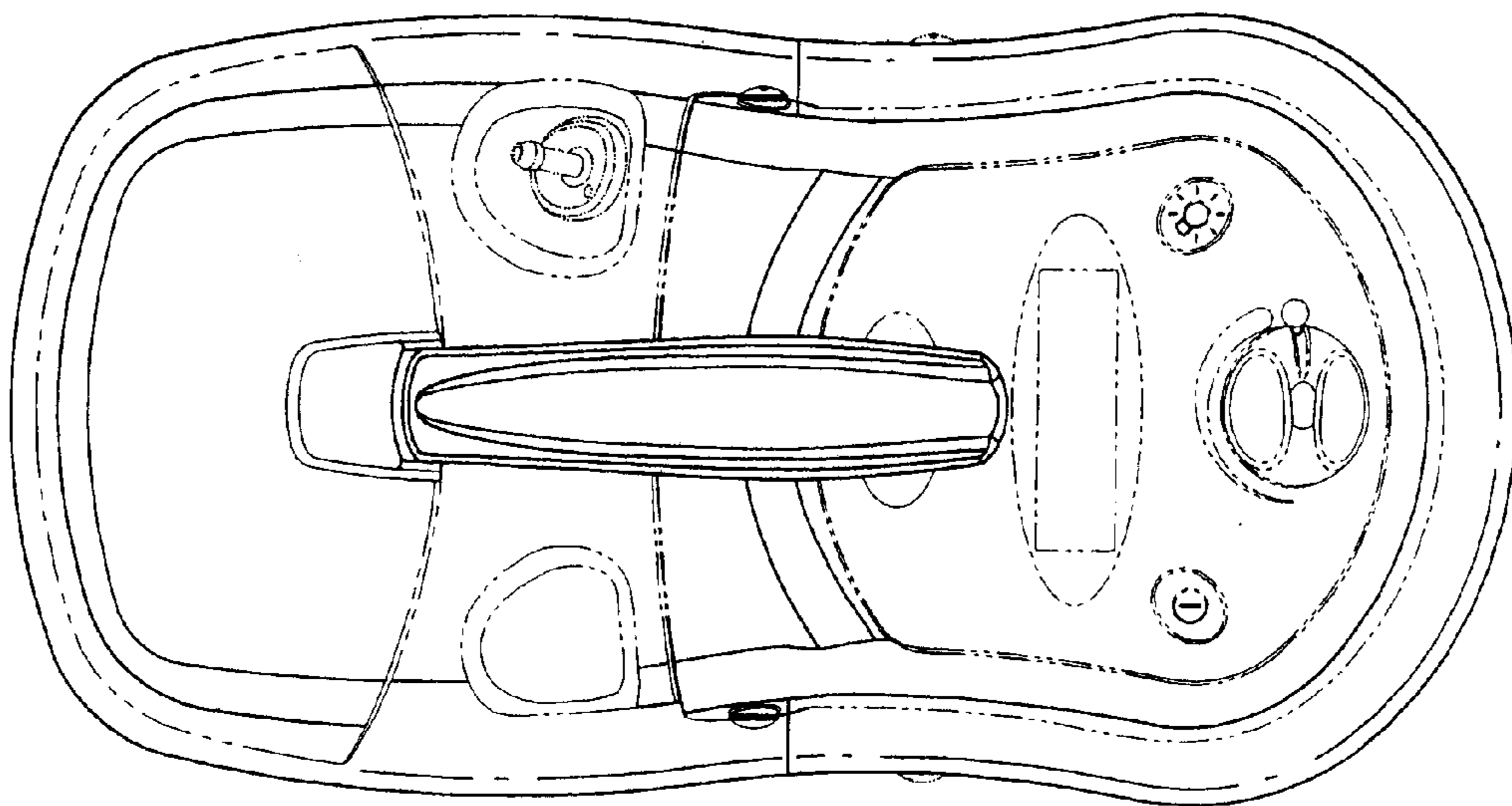


FIG. 6