



US00D463853S

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

(10) **Patent No.:** **US D463,853 S**

(45) **Date of Patent:** **\*\* \*Oct. 1, 2002**

(54) **TOILET SEAT**

D432,220 S \* 10/2000 Hulsebus et al. .... D23/311

(75) Inventors: **Takashi Yamanaka**, Aichi-ken;  
**Nobuho Miyawaki**; **Touichirou Matsuura**, both of Aichi, all of (JP)

(73) Assignees: **Aisin Seiki Kabushiki Kaisha**, Kariya;  
**Inax Corporation**, Tokoname, both of (JP)

(\* ) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/129,553**

(22) Filed: **Sep. 18, 2000**

(51) **LOC (7) Cl.** ..... **23-02**

(52) **U.S. Cl.** ..... **D23/311**

(58) **Field of Search** ..... D23/295-300,  
D23/303, 309, 311-312; 4/667, 300, 347,  
420, 449, 460, 476-477, 483, 234, 237,  
242.1

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,590,401 A	*	7/1971	Brown	.....	D23/311 X
D262,733 S	*	1/1982	Bjorn	.....	D23/311
D318,525 S	*	7/1991	Bock	.....	D23/311
D348,926 S	*	7/1994	Rasmussen	.....	D23/311
D353,659 S	*	12/1994	Hall	.....	D23/311
D355,246 S	*	2/1995	Kawamura et al.	....	D23/311 X
D402,740 S	*	12/1998	Ochi et al.	.....	D23/311

**OTHER PUBLICATIONS**

Copy of TOTO Washlet Catalog, pp. 1-16, Oct. 2000.  
Copy of TOTO 1999-2000 Catalog, p. 102, Identification No. HC11008151, Sep. 5, 1999.

\* cited by examiner

*Primary Examiner*—Louis S. Zarfes

*Assistant Examiner*—Robert A. Delehanty

(74) *Attorney, Agent, or Firm*—Burns, Doane, Swecker & Mathis, LLP

(57) **CLAIM**

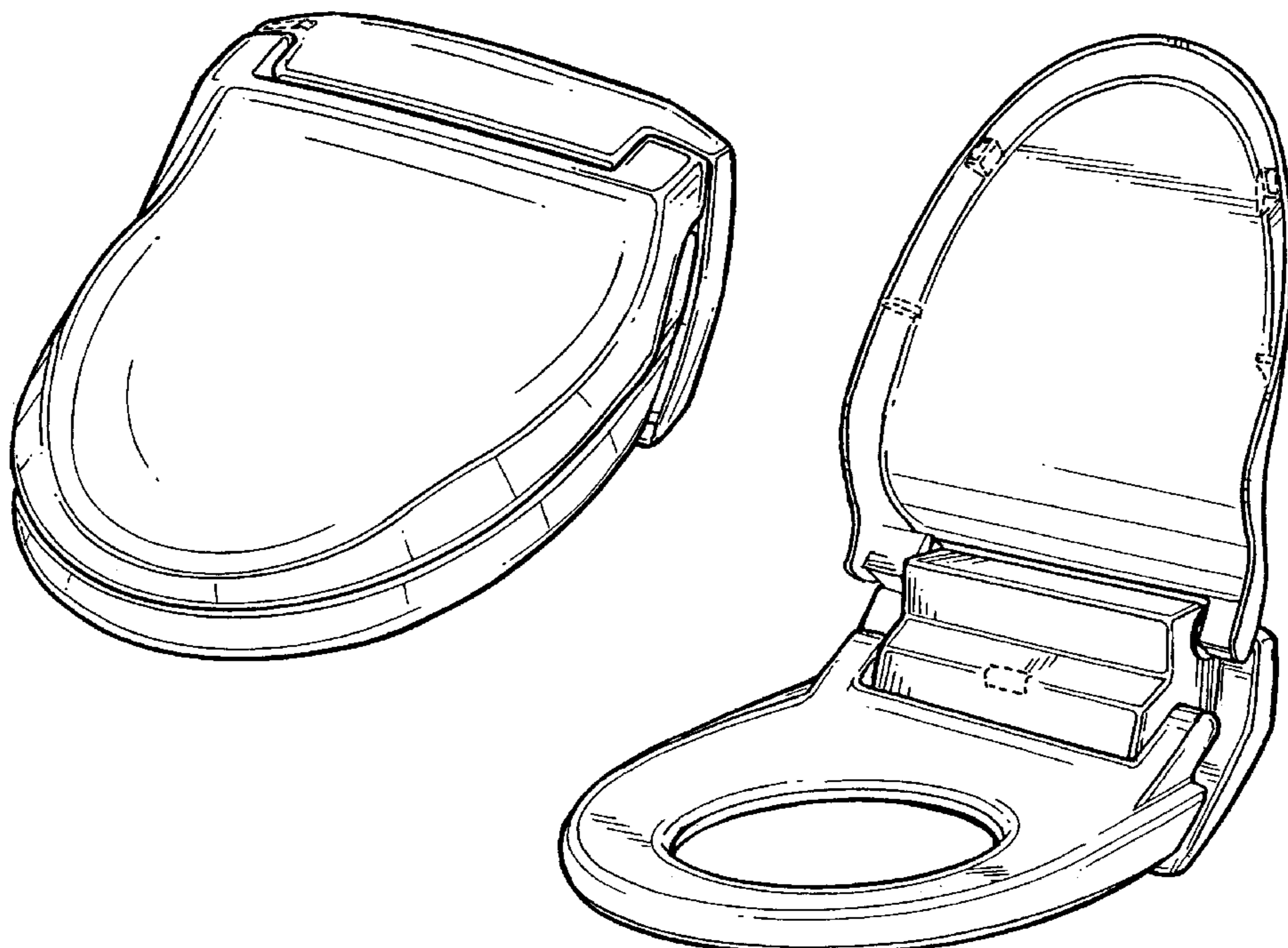
The ornamental design for a toilet seat, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top perspective view of a toilet seat showing our new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a front end elevational view thereof;  
FIG. 5 is a rear end elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a left side elevational view thereof;  
FIG. 8 is a front, top perspective view of the toilet seat shown in FIG. 1 when in an alternative position; and,  
FIG. 9 is a side elevational view thereof.

The broken line showing of various features of the toilet seat is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



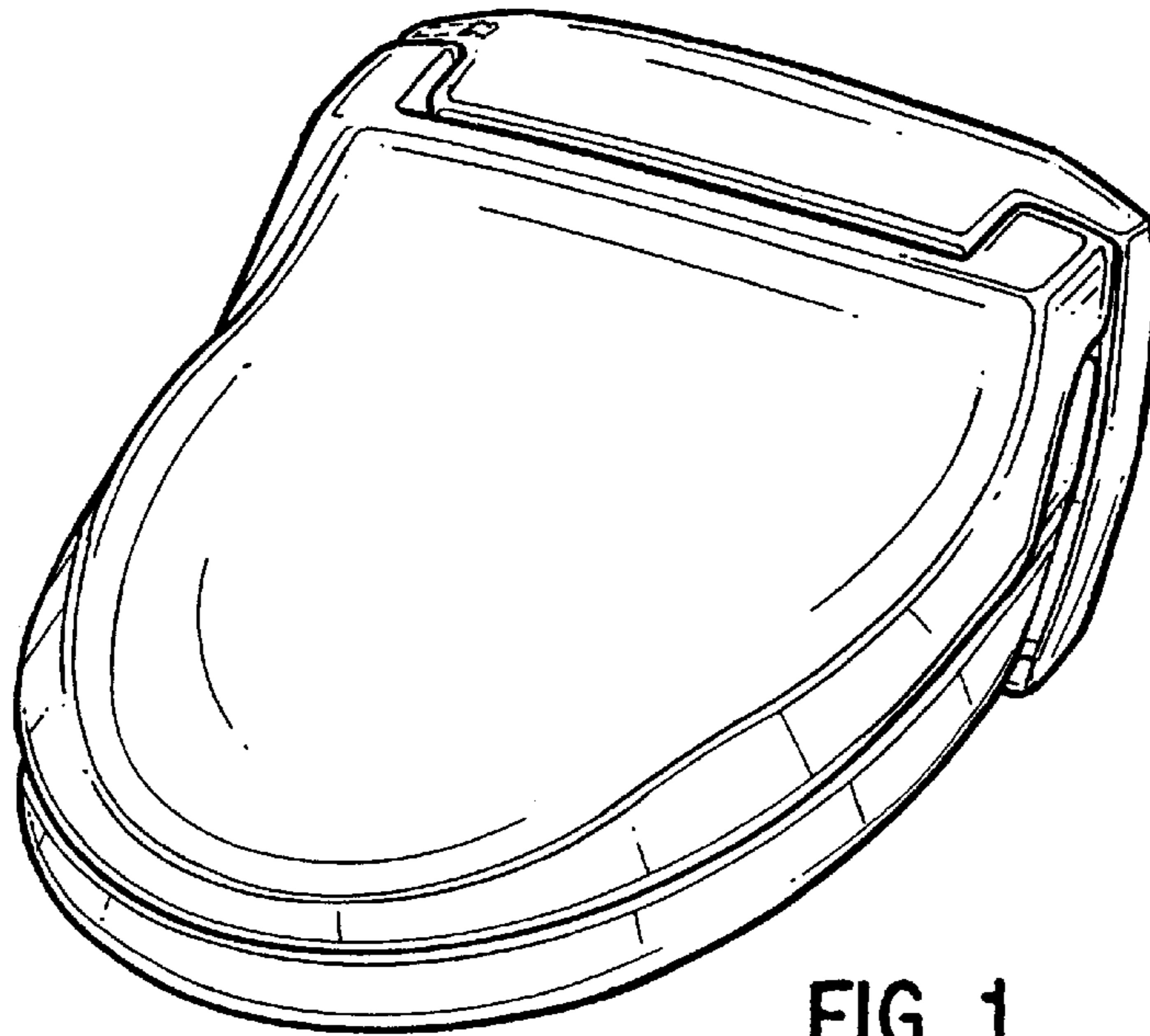


FIG. 1

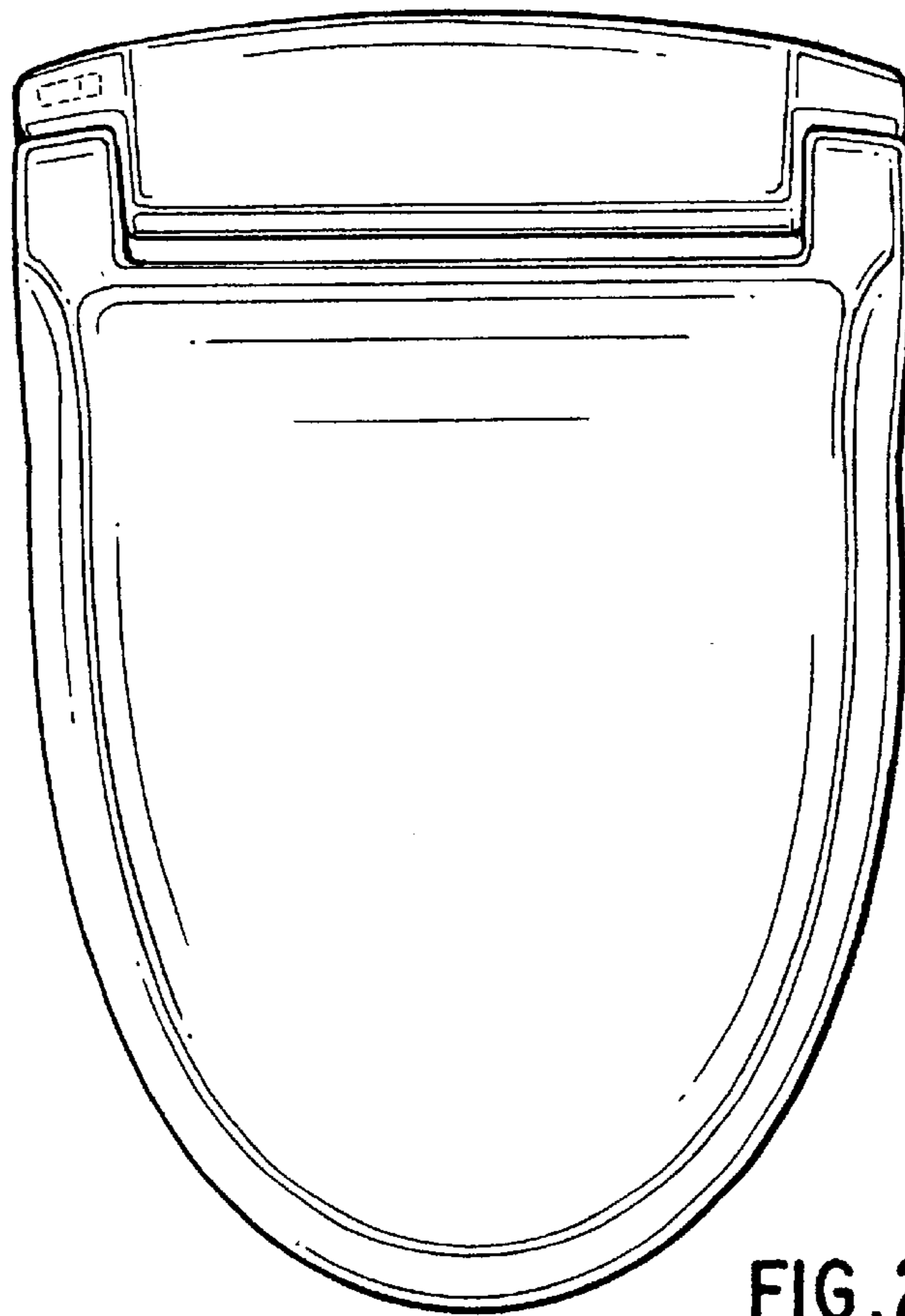


FIG. 2

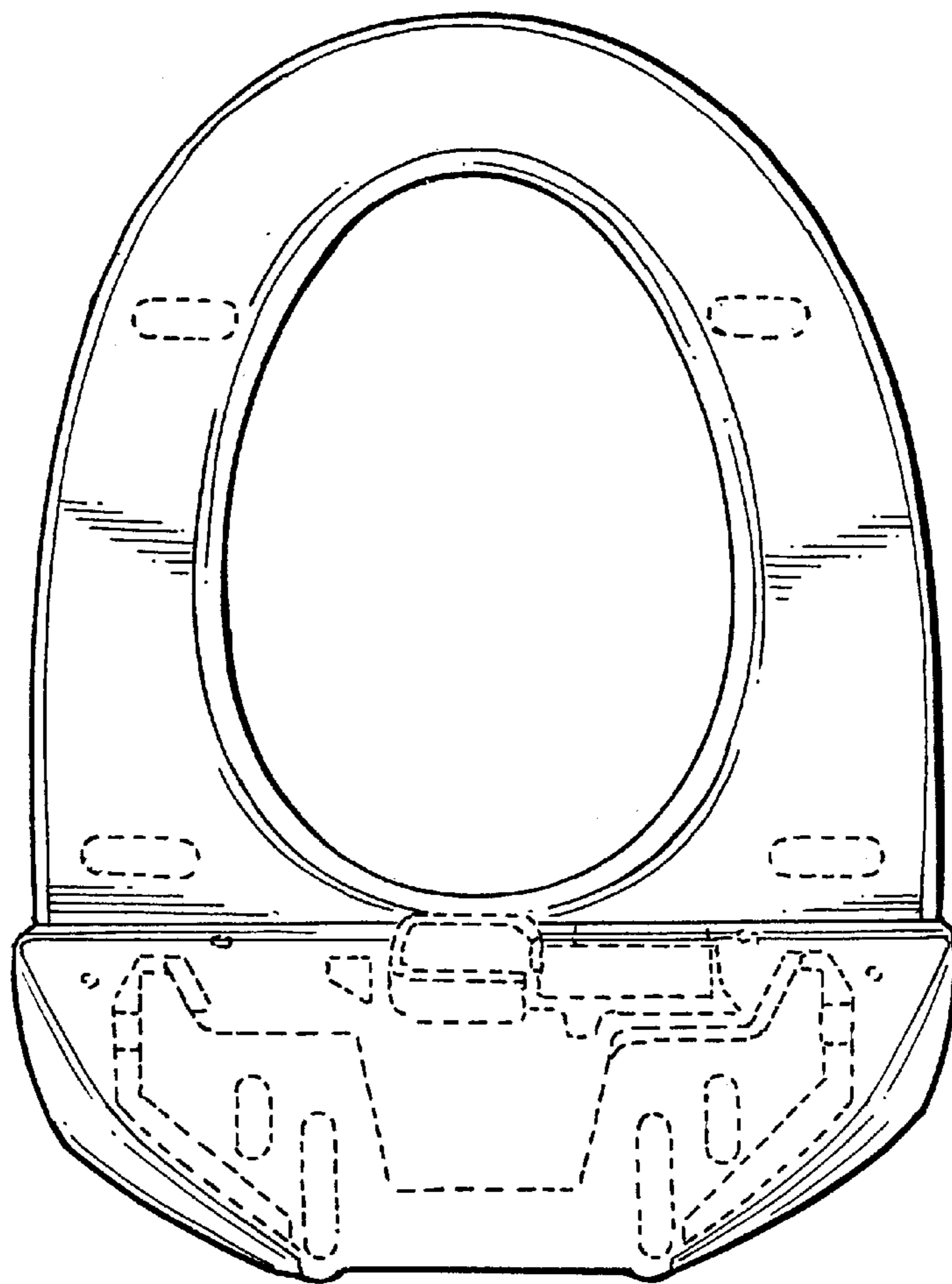


FIG. 3



FIG. 4

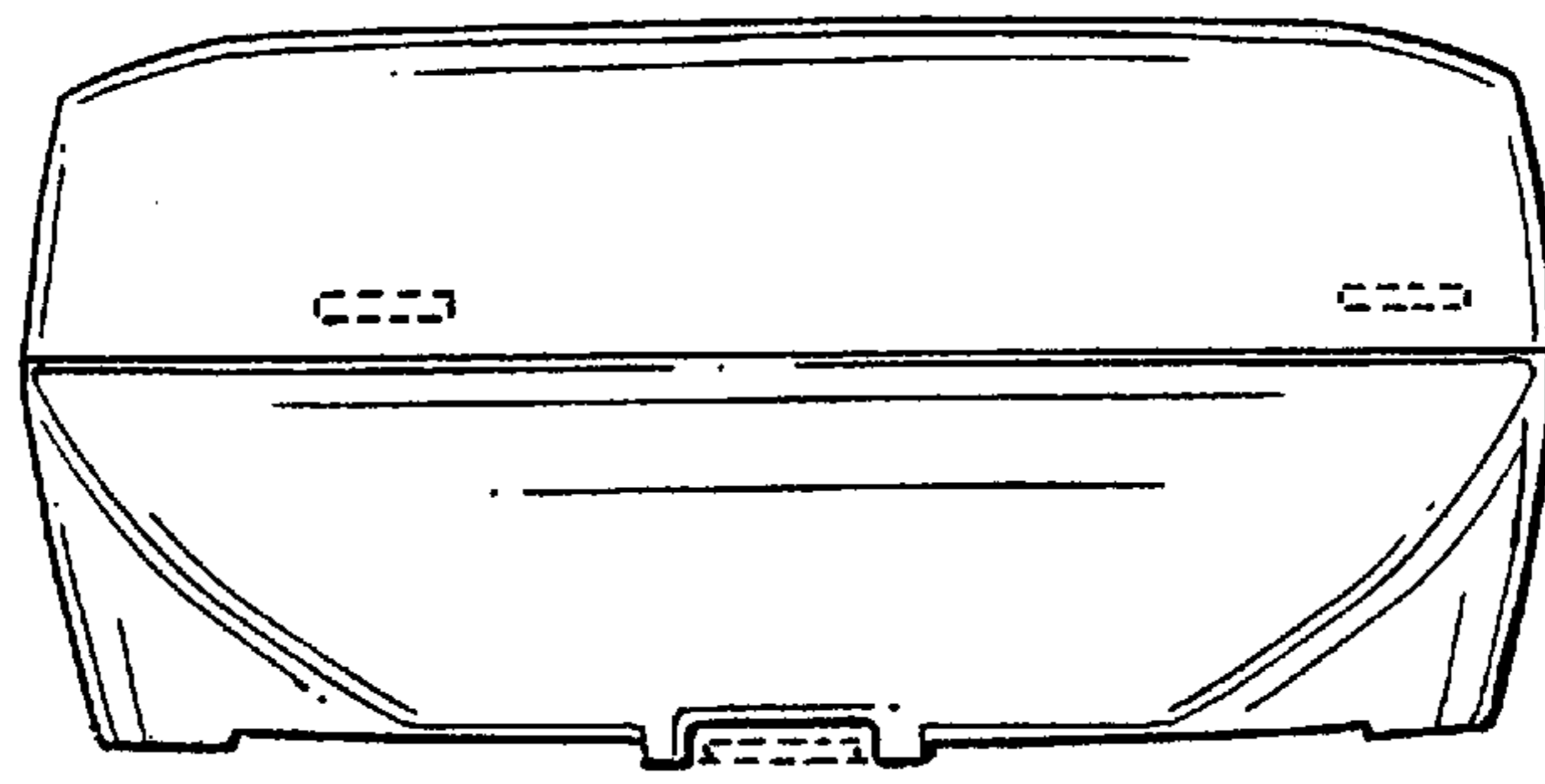


FIG. 5

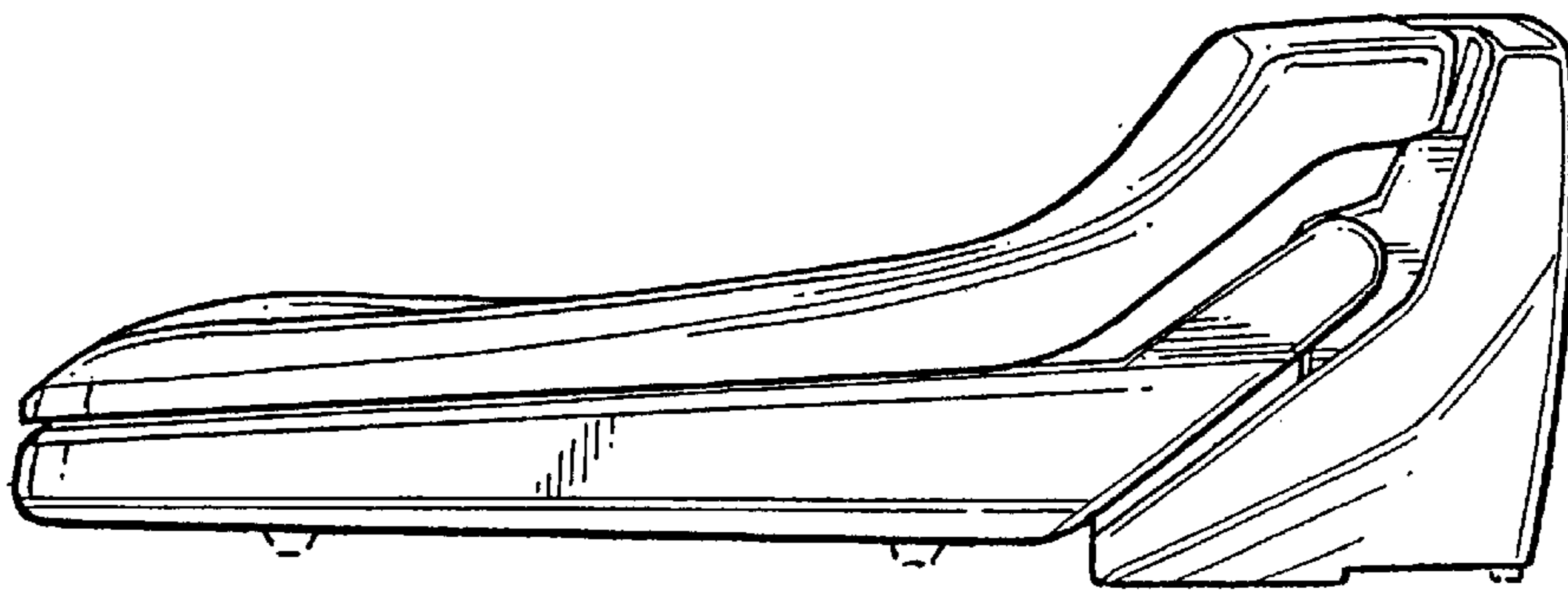


FIG. 6

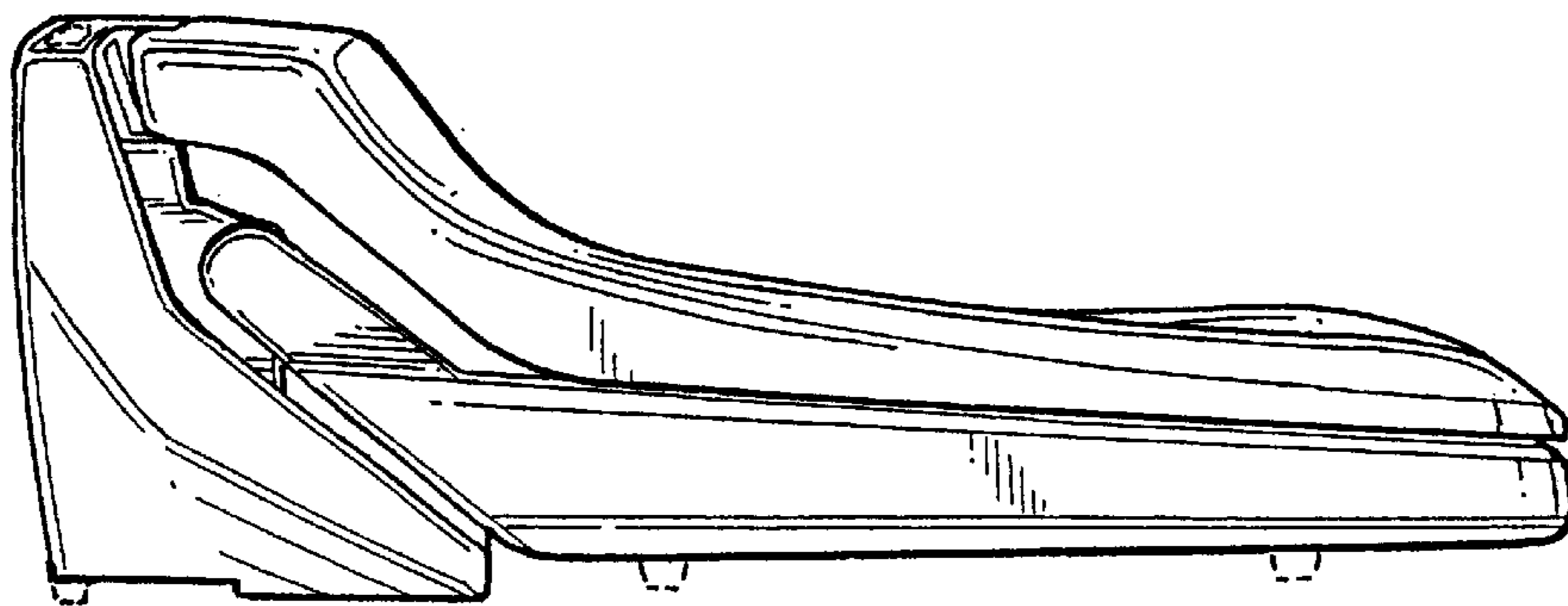


FIG. 7

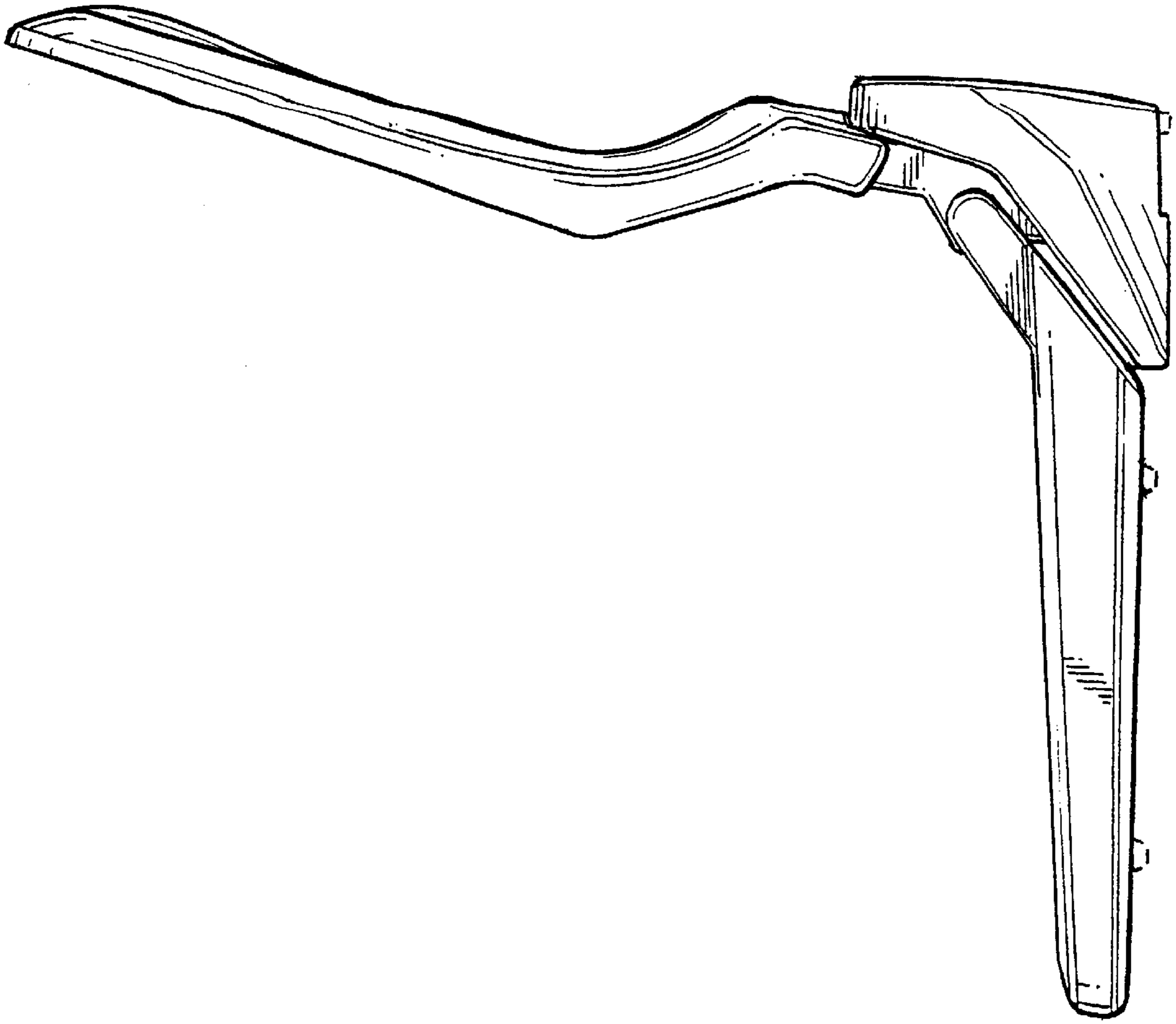


FIG. 9

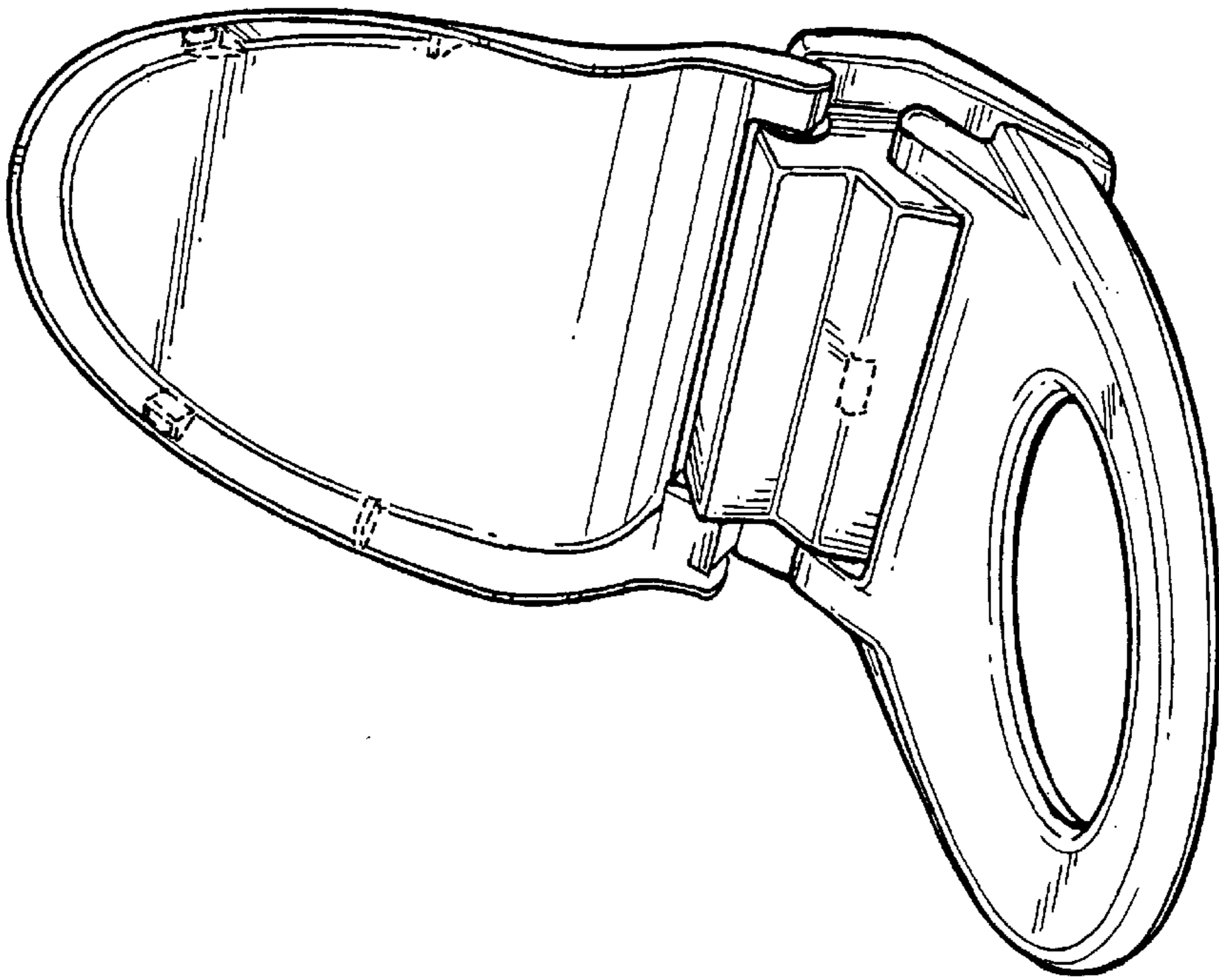


FIG. 8