



US00D477619S

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

(10) **Patent No.:** **US D477,619 S**

(45) **Date of Patent:** **\*\* Jul. 22, 2003**

(54) **MOVABLE BARRIER OPERATOR**

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(73) Assignee: **The Chamberlain Group, Inc.**, Elmhurst, IL (US)

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

(21) Appl. No.: **29/146,353**

(22) Filed: **Aug. 8, 2001**

(51) **LOC (7) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/148**

(58) **Field of Search** ..... D15/148; 49/197-206; 160/188-201

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

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(57) **CLAIM**

The ornamental design for a movable barrier operator, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a movable barrier operator according to our new design, the broken lines of the movable

barrier operator are for illustrative purposes only and form no part of the claimed design;

FIG. 2 is a front elevational view of the movable barrier operator of FIG. 1;

FIG. 3 is a bottom plan view of the movable barrier operator of FIG. 1;

FIG. 4 is a side elevational view of the movable barrier operator of FIG. 1;

FIG. 5 is a top plan view of the movable barrier operator of FIG. 1;

FIG. 6 is a side elevational view of the movable barrier operator of FIG. 1;

FIG. 7 is a rear elevational view of the movable barrier operator of FIG. 1;

FIG. 8 is a perspective view of a movable barrier operator according to our new design, the broken lines of the movable barrier operator are for illustration purposes only and form no part of the claimed design.

FIG. 9 is a bottom plan view of the movable barrier operator of FIG. 8;

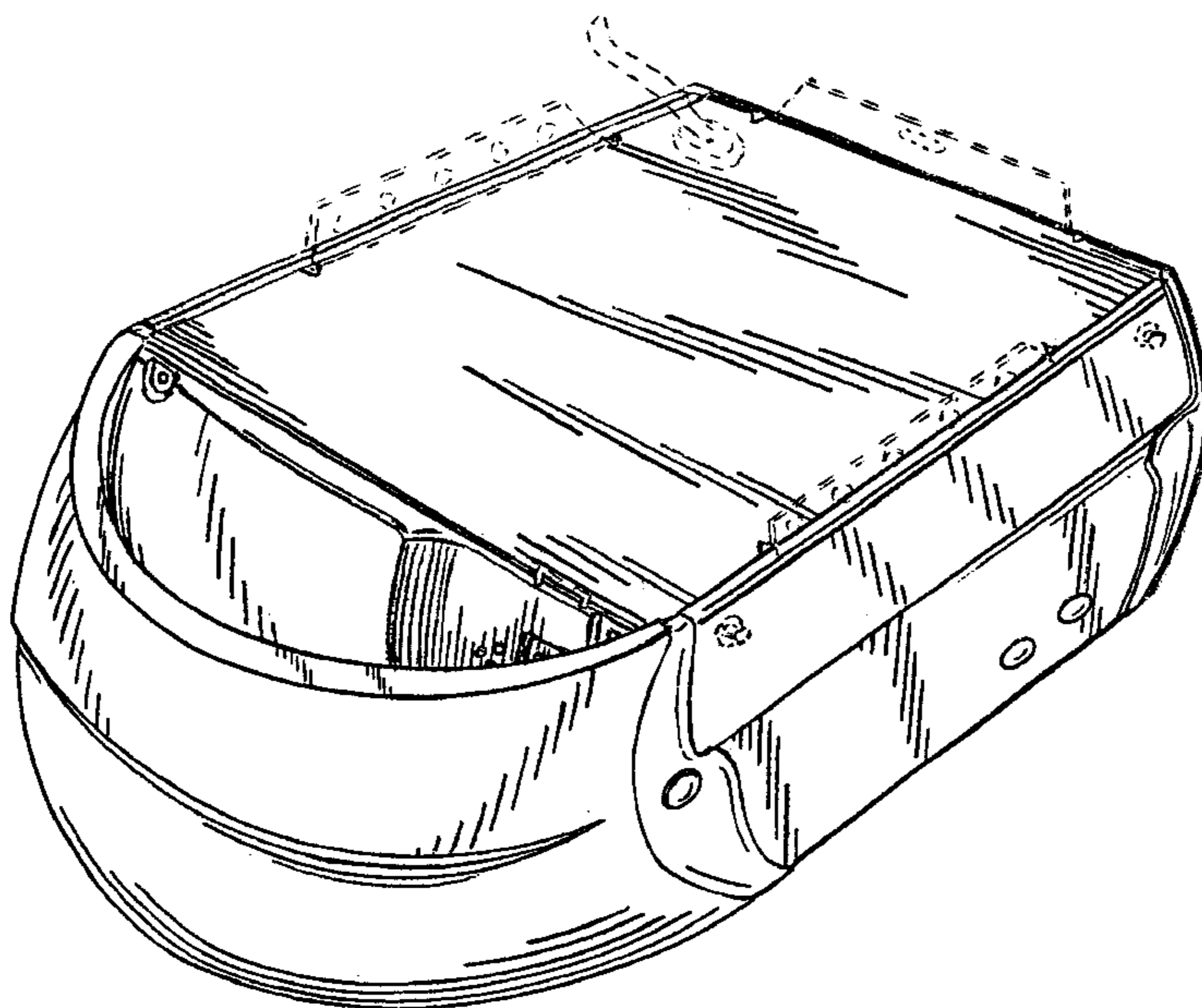
FIG. 10 is a side elevational view of the movable barrier operator of FIG. 8;

FIG. 11 is a top plan view of the movable barrier operator of FIG. 8;

FIG. 12 is a side elevational view of the movable barrier operator of FIG. 8; and,

FIG. 13 is a rear elevational view of the movable barrier operator of FIG. 8.

**1 Claim, 7 Drawing Sheets**



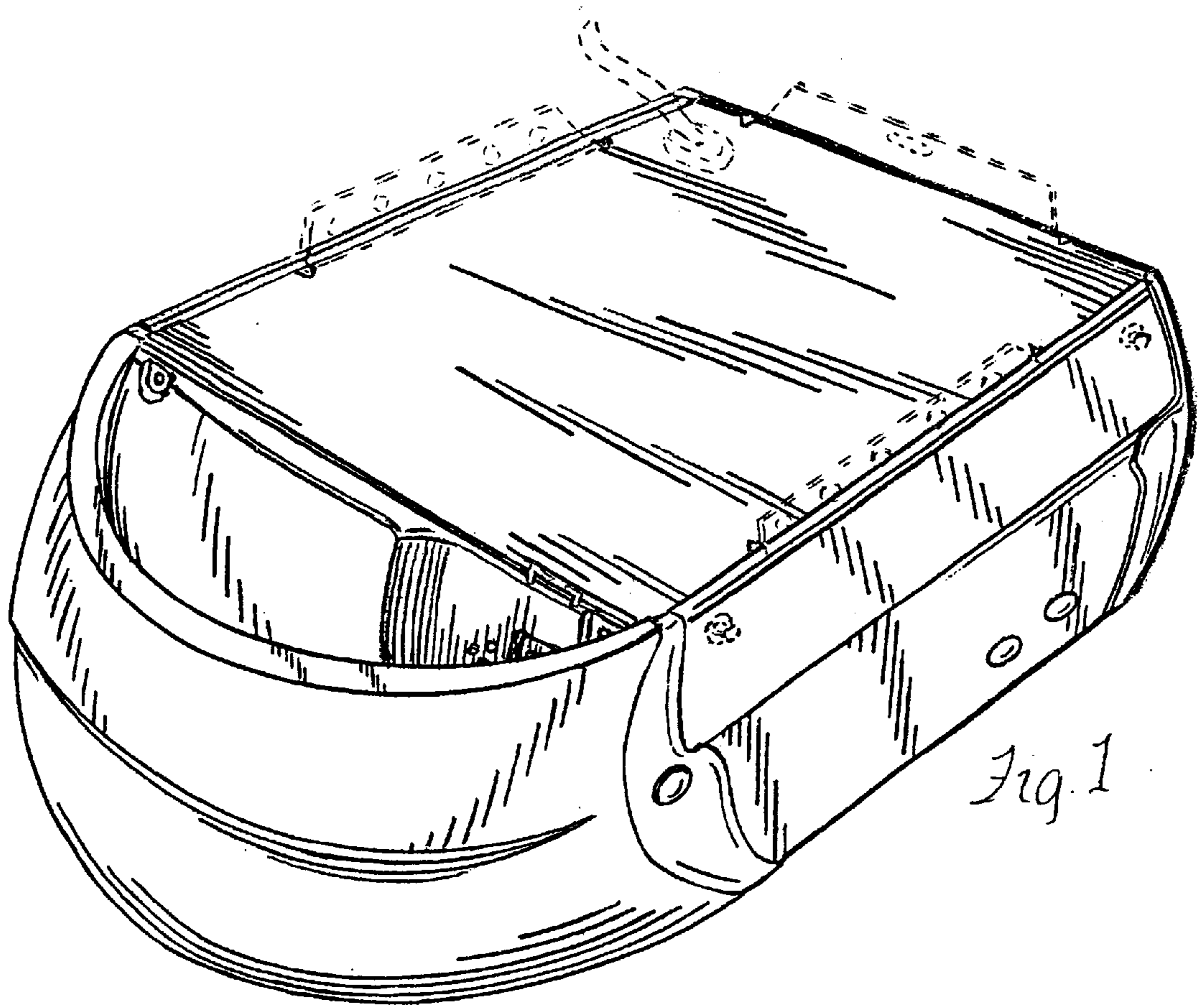


Fig. 1

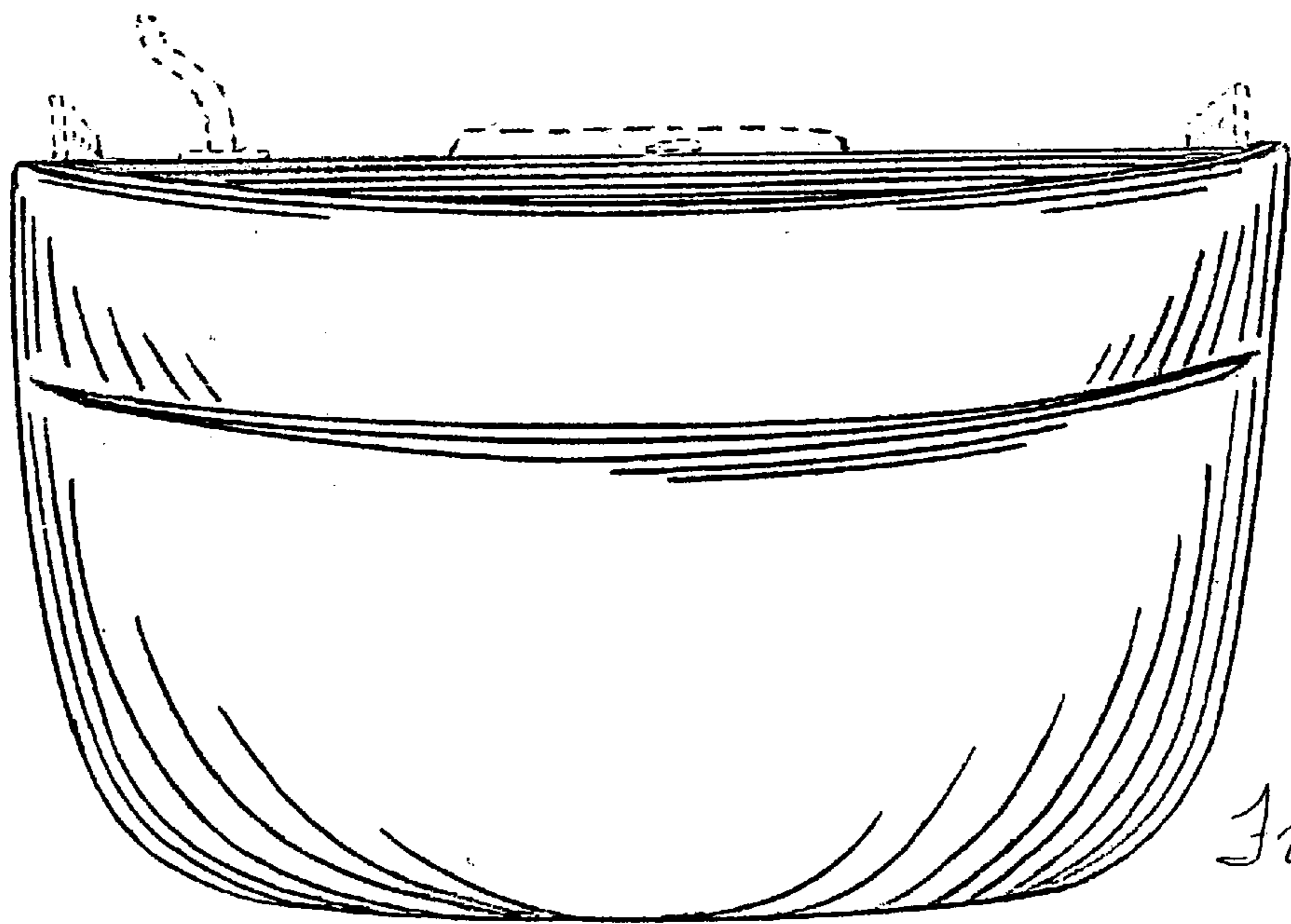


Fig. 2

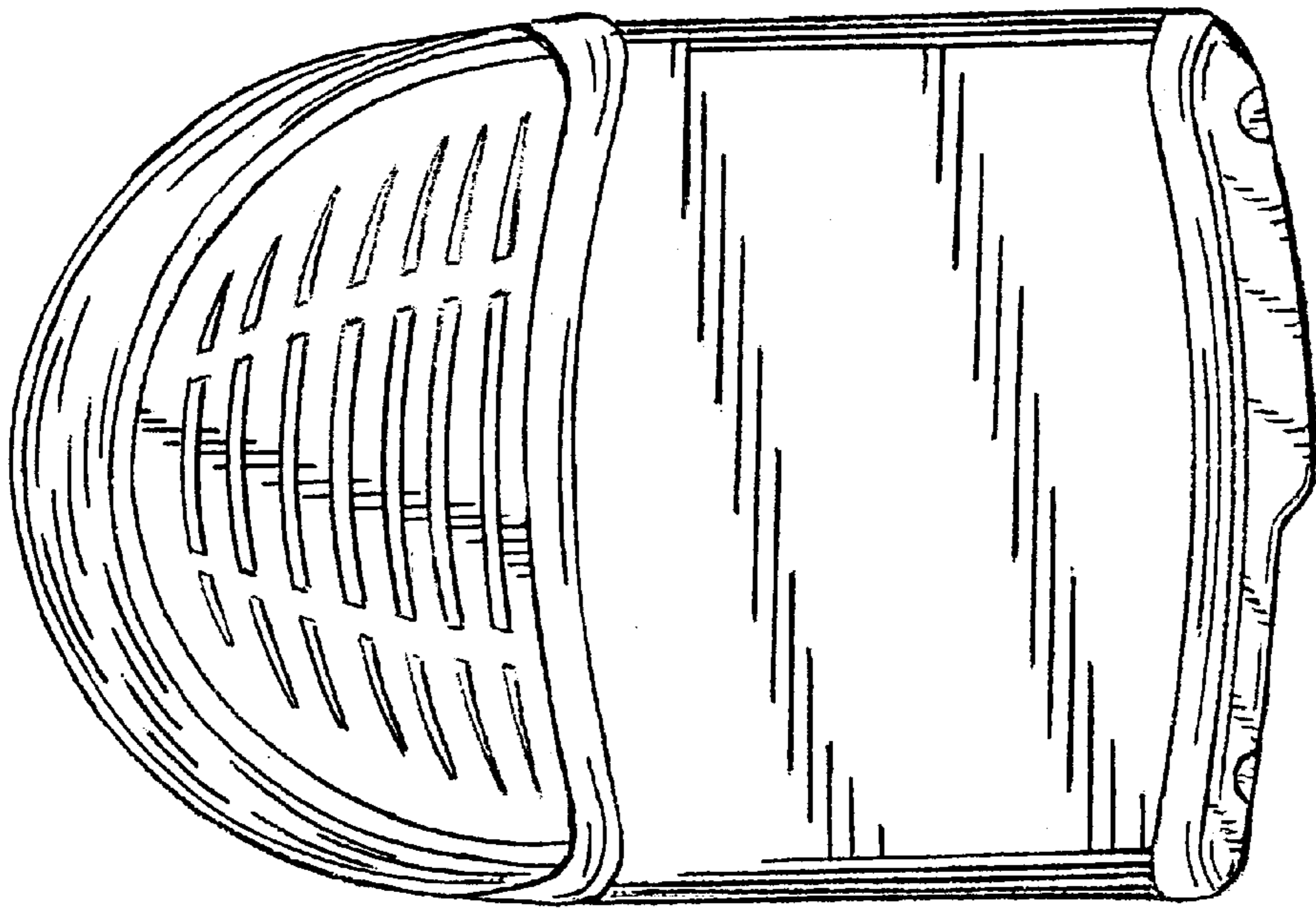


Fig. 3

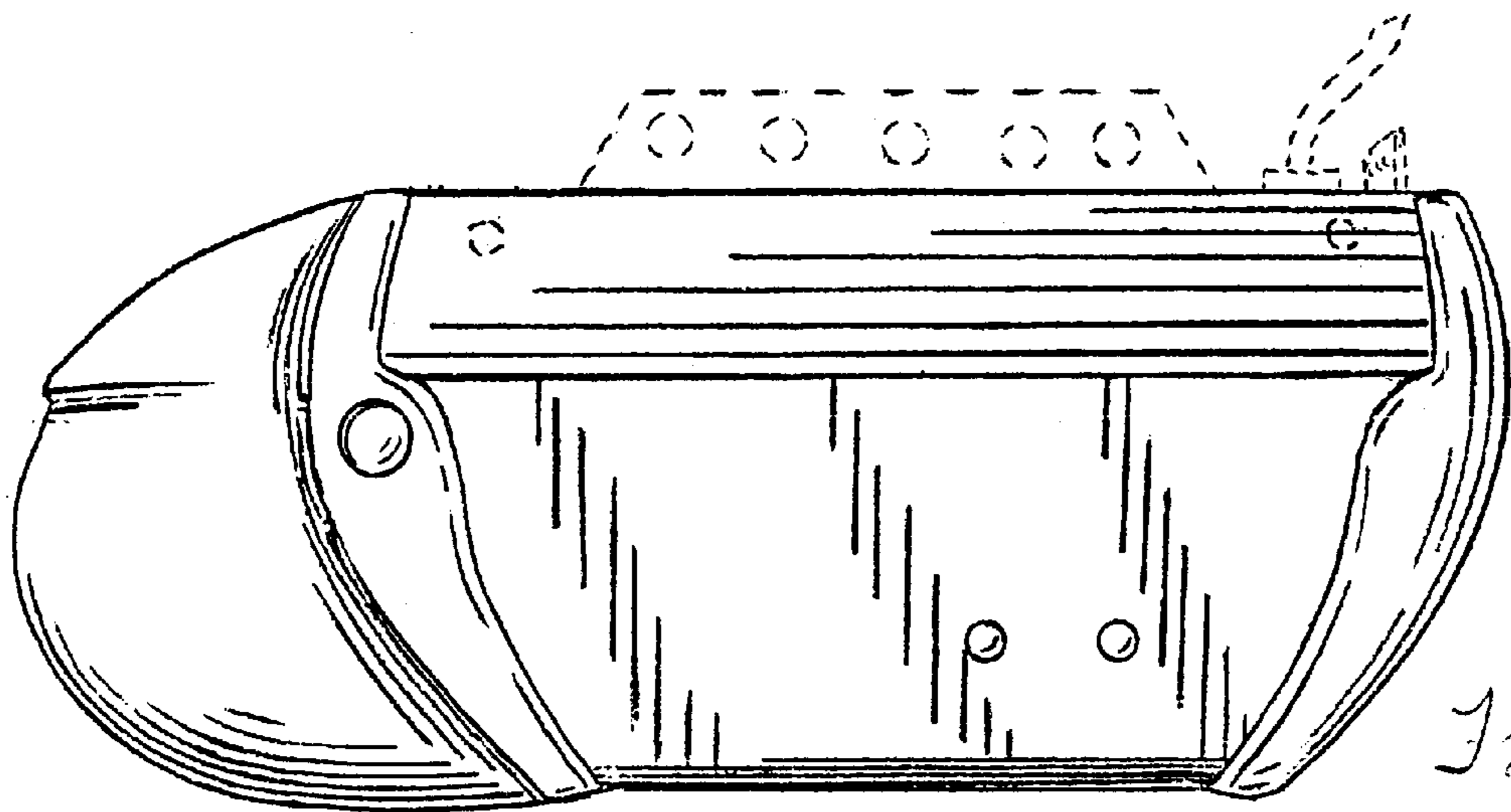


Fig. 4

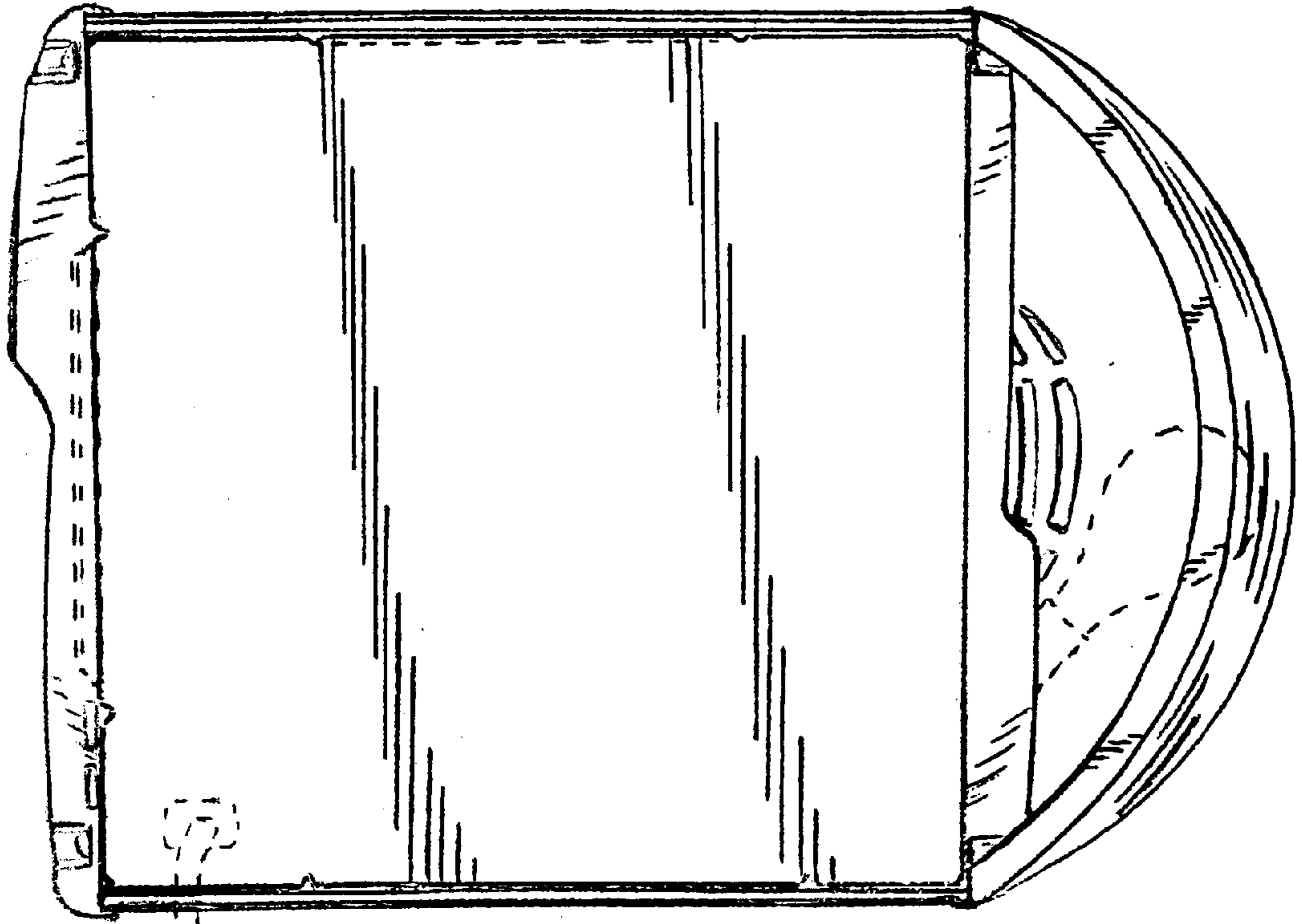


Fig. 5

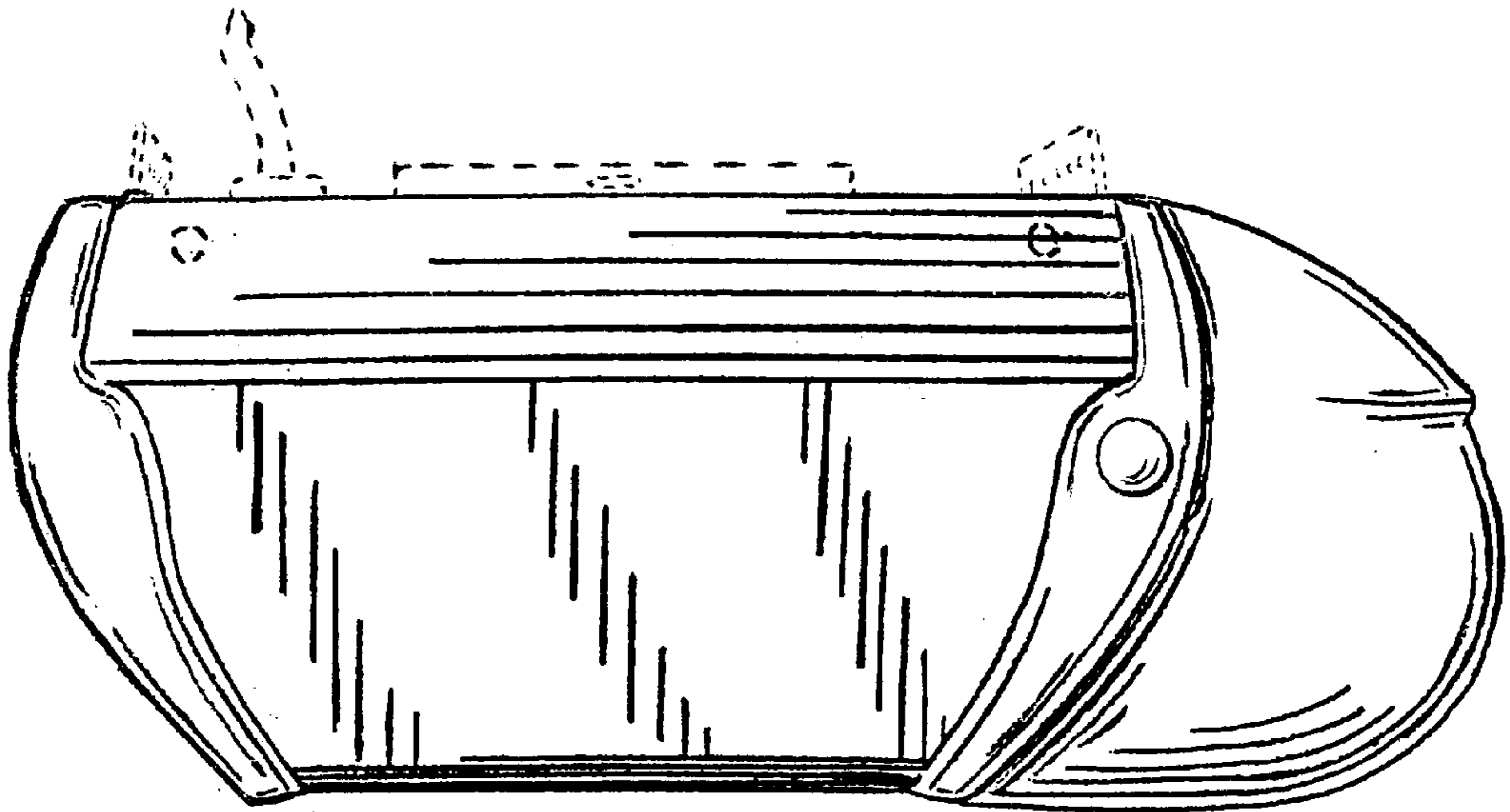
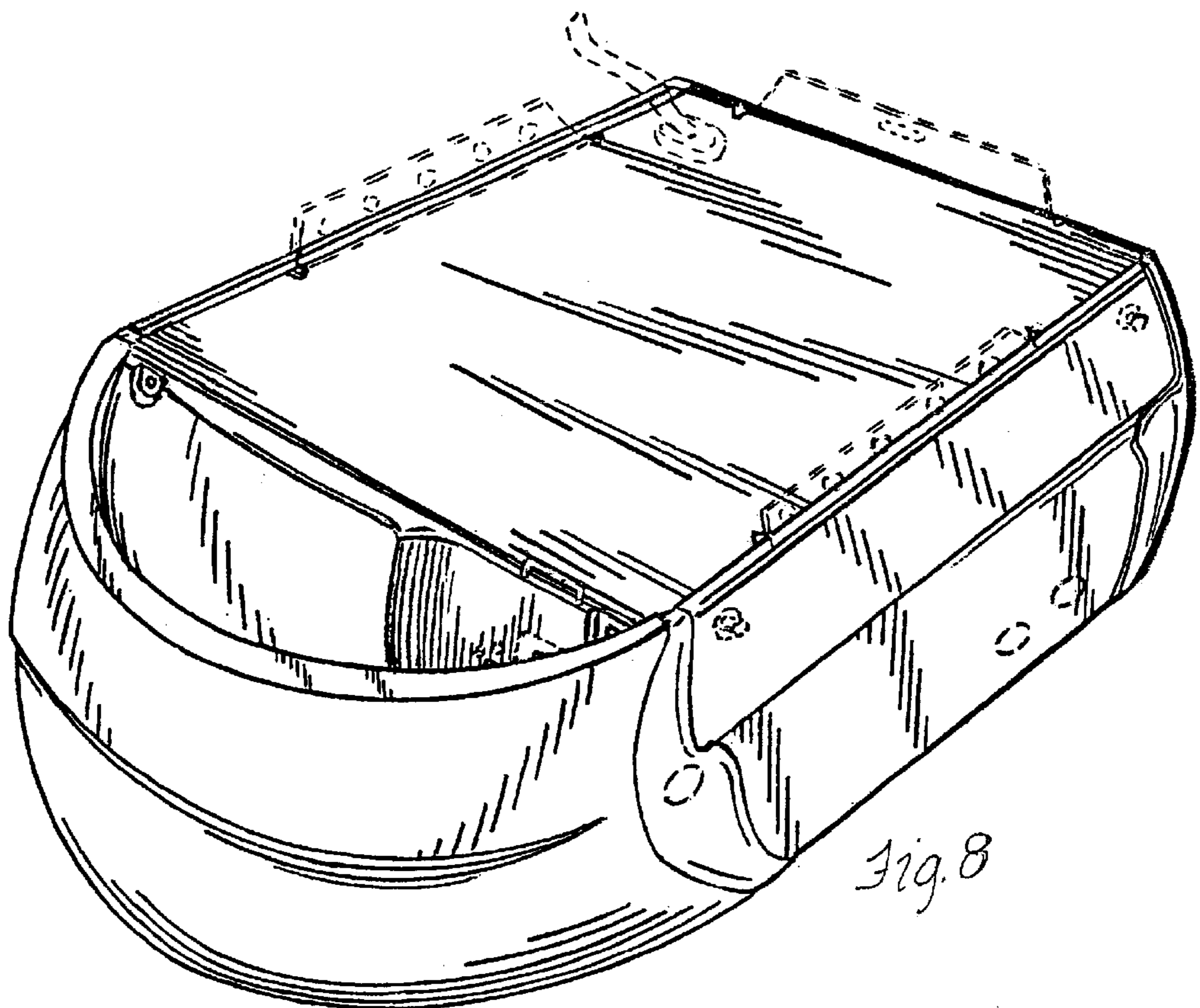
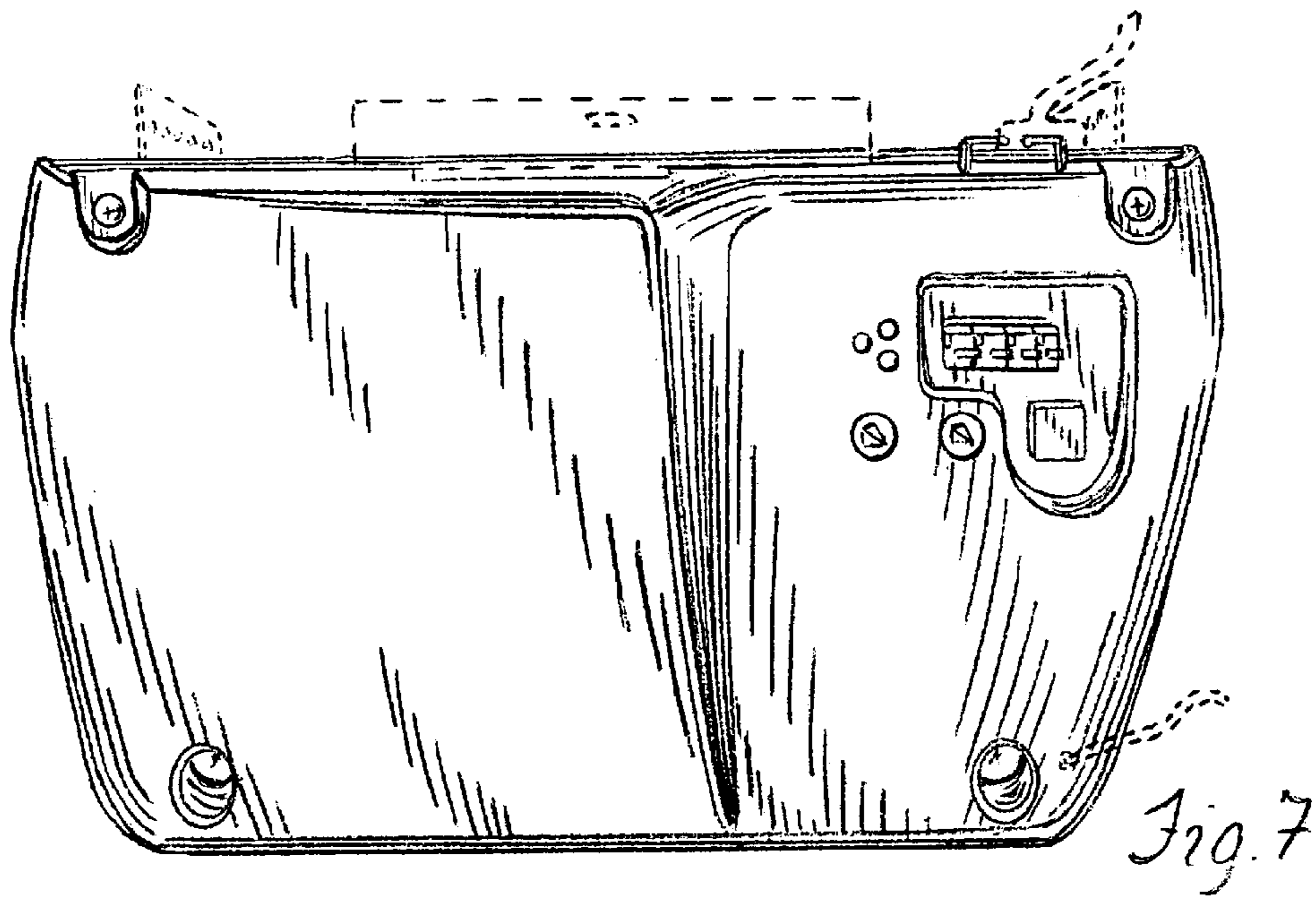


Fig. 6



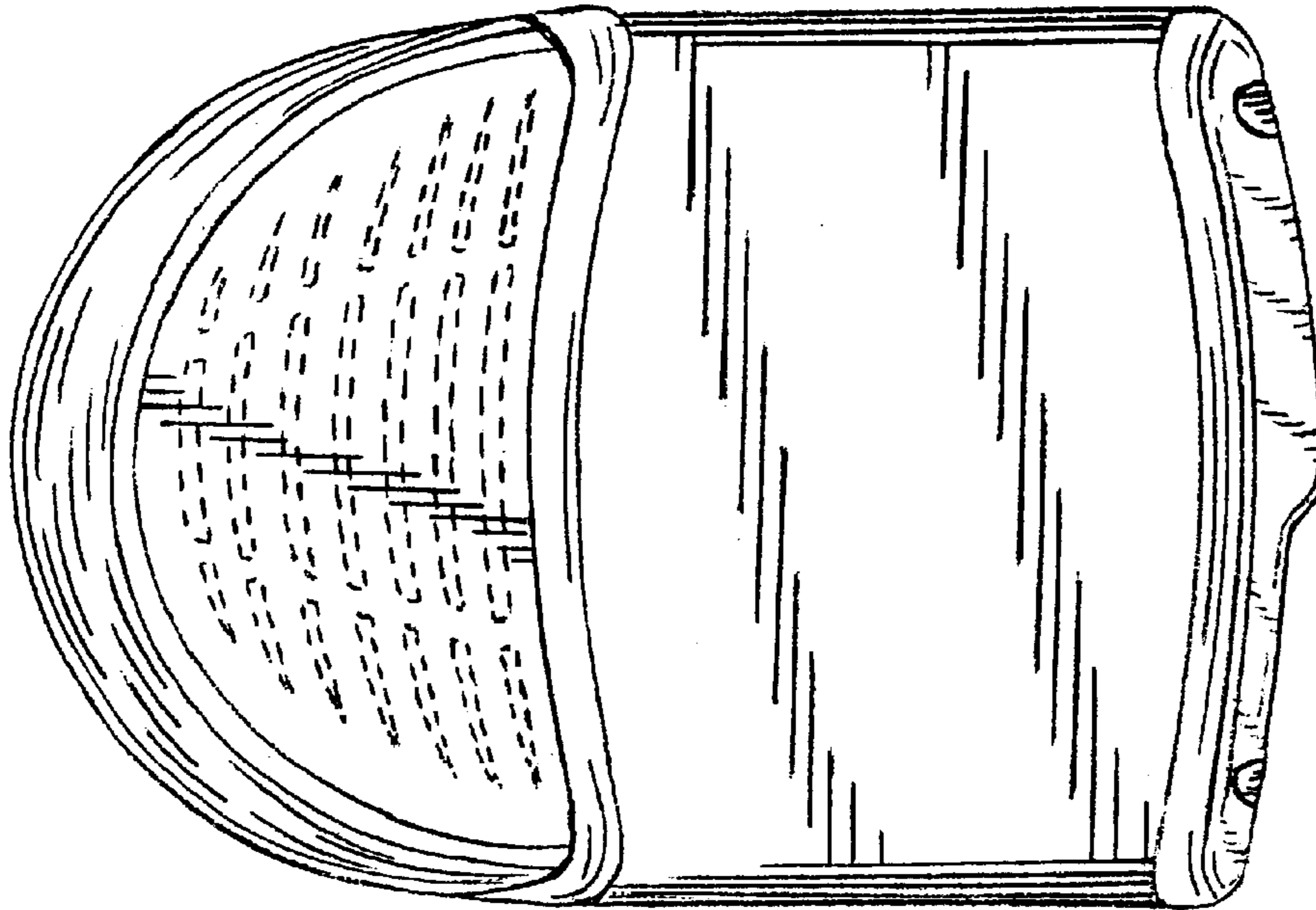


Fig. 9

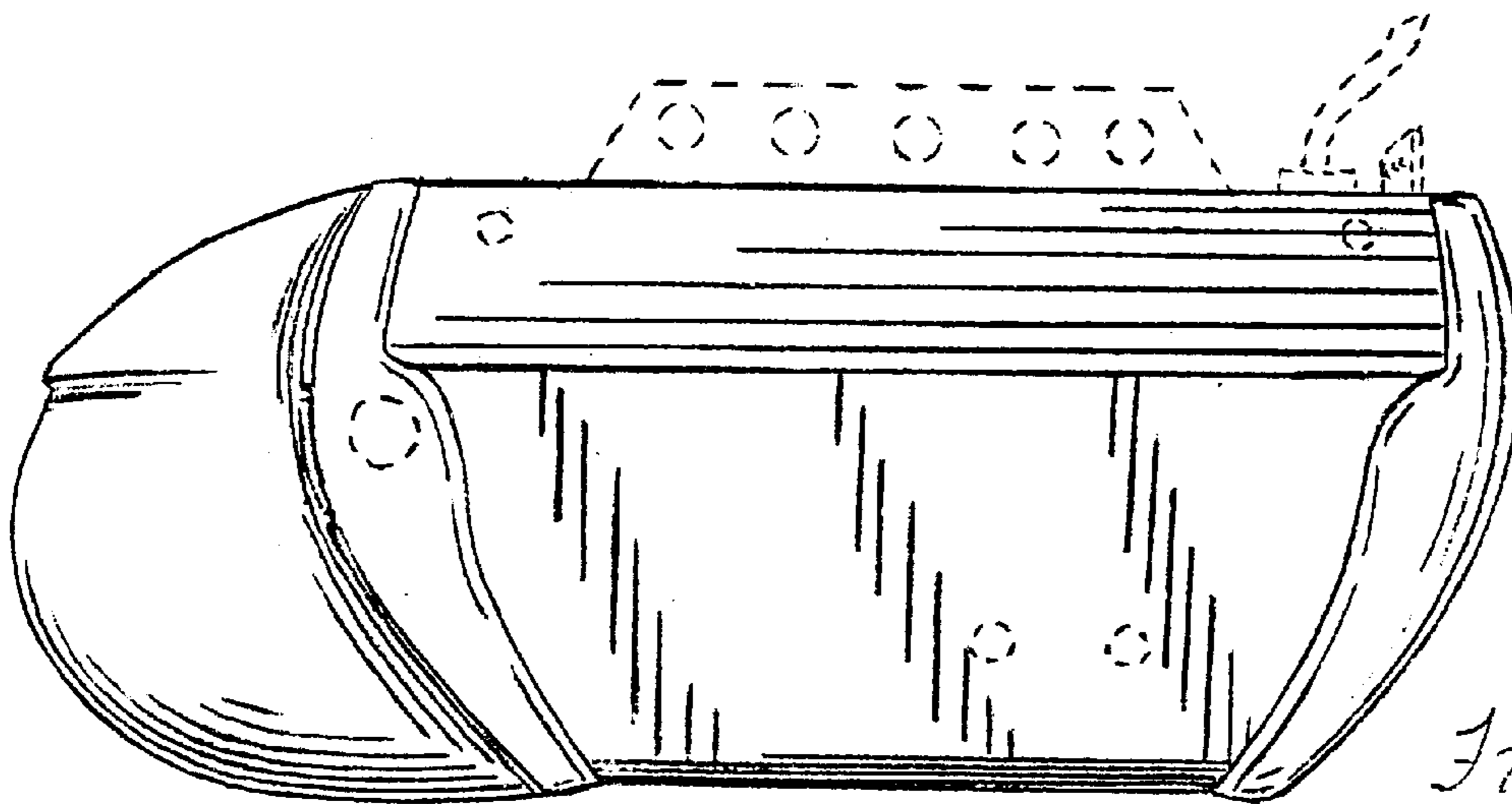


Fig. 10

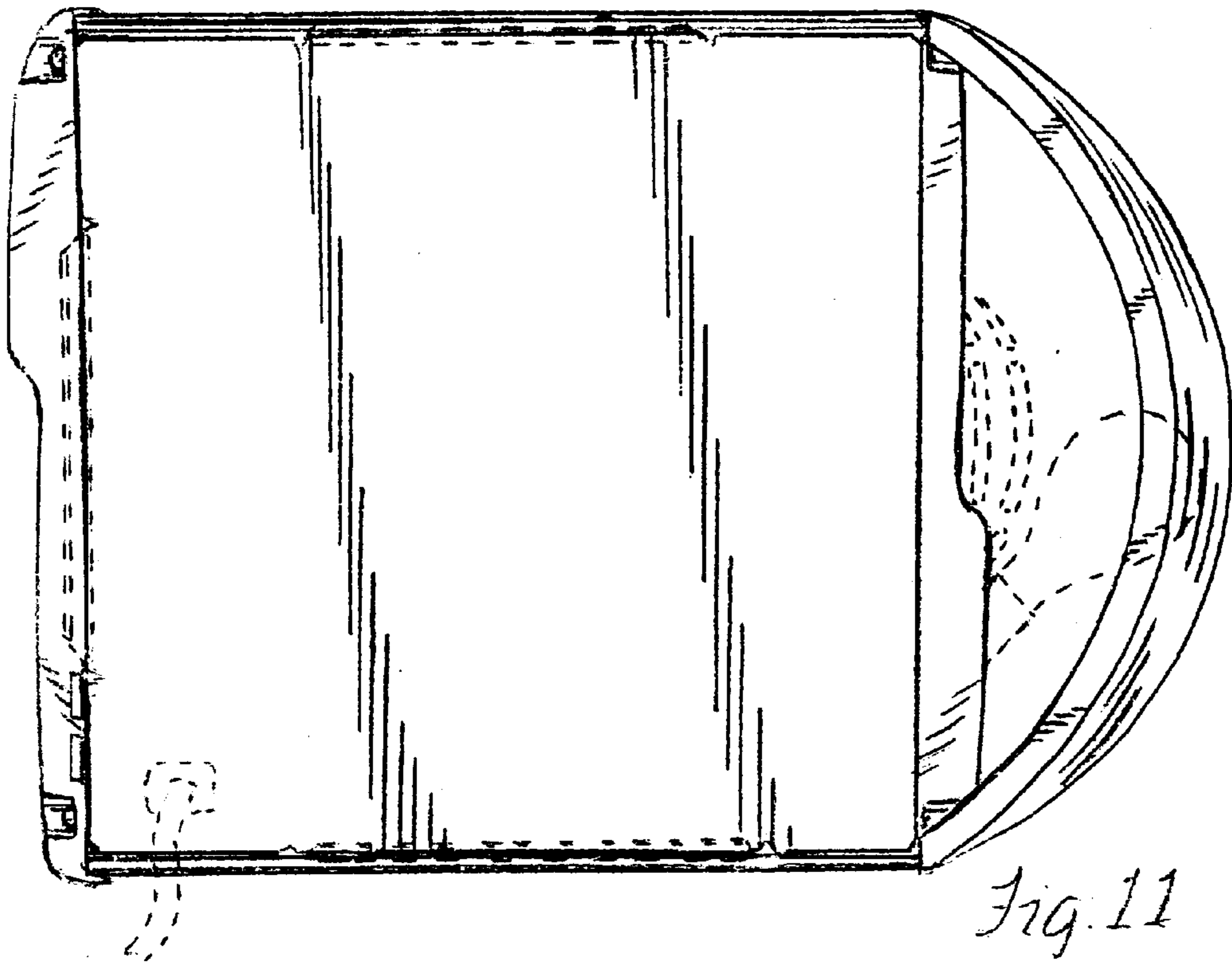


Fig. 11

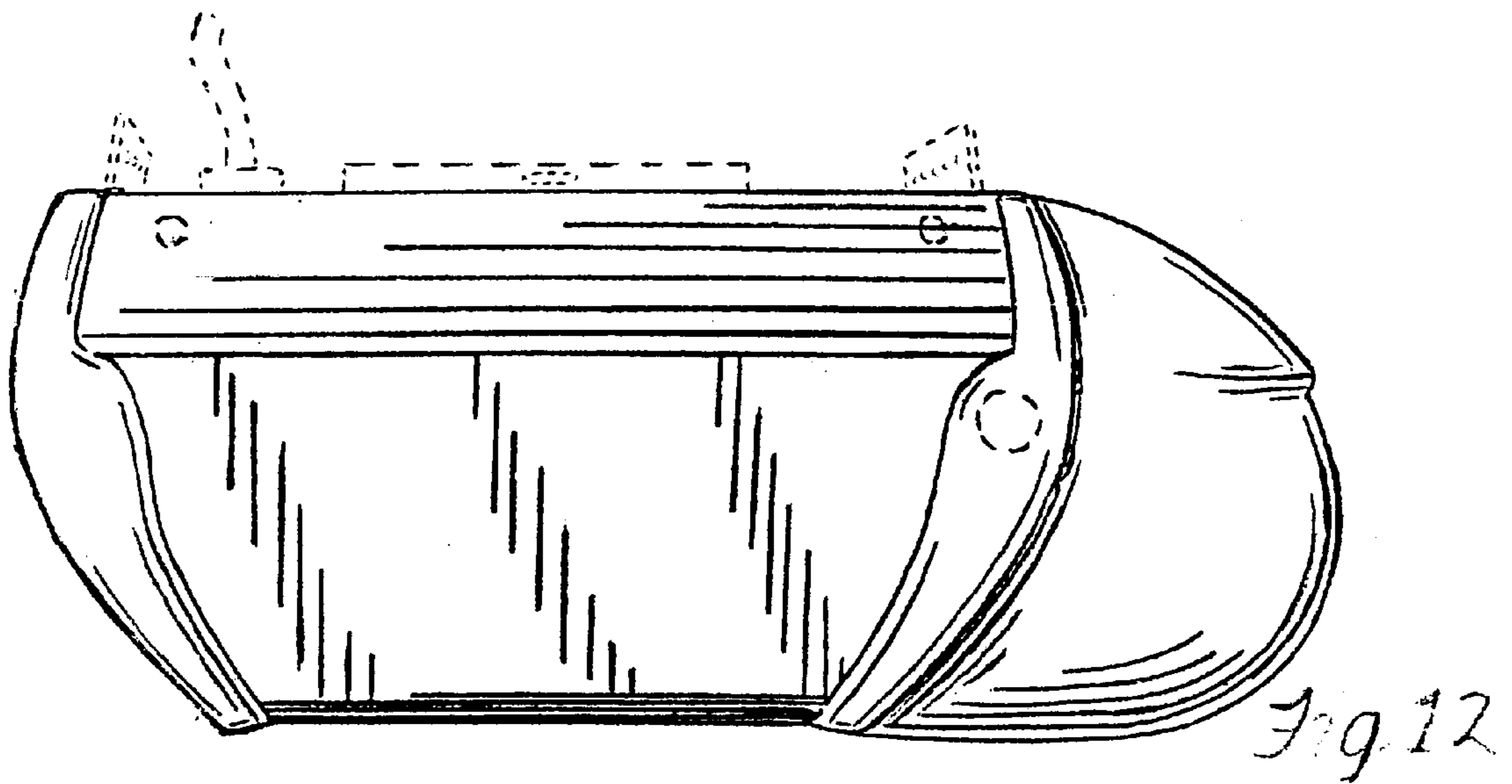


Fig. 12

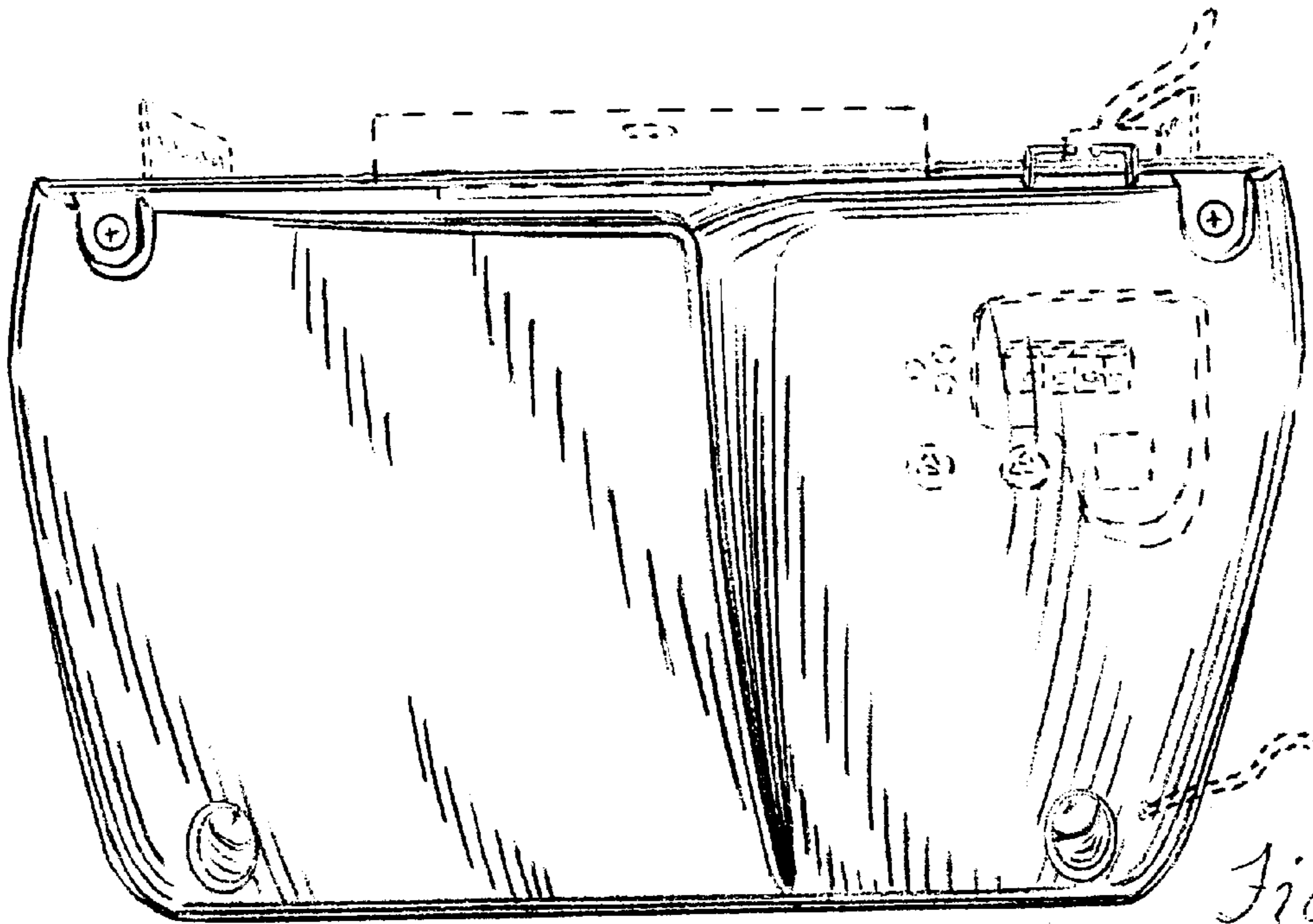


Fig. 13