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

(10) **Patent No.:** **US D477,415 S**
(45) **Date of Patent:** **** Jul. 15, 2003**

(54) **MASSAGING APPARATUS**
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JP 1041950 11/1999
JP 1092893 12/2000
JP 1100862 2/2001

* cited by examiner

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

(21) Appl. No.: **29/151,850**

(57) **CLAIM**

(22) Filed: **Dec. 13, 2001**

The ornamental design for a massaging apparatus, as shown and described.

(30) **Foreign Application Priority Data**

Jun. 13, 2001 (JP) 2001-017276

DESCRIPTION

(51) **LOC (7) Cl.** **28-03**

FIG. 1 is a bottom and left front perspective view of a massaging apparatus, showing our design;

(52) **U.S. Cl.** **D24/212**

FIG. 2 is a front elevational view thereof;

(58) **Field of Search** D24/200, 212, D24/215; 601/23, 33, 34, 35, 46, 49, 50, 56, 57, 84-86, 97, 98, 93, 101

FIG. 3 is a right side elevational view thereof, the left side elevational view being a mirror image of the side view shown;

(56) **References Cited**

FIG. 4 is a top plan view thereof;

U.S. PATENT DOCUMENTS

FIG. 5 is a rear elevational view thereof;

- 3,035,557 A * 5/1962 Nelson 601/31
- 5,107,822 A * 4/1992 Ohashi 601/23
- D340,529 S * 10/1993 Ohashi D24/215
- D414,560 S * 9/1999 Higashi et al. D24/215
- D444,884 S * 7/2001 Huang D24/213

FIG. 6 is a bottom plan view thereof;

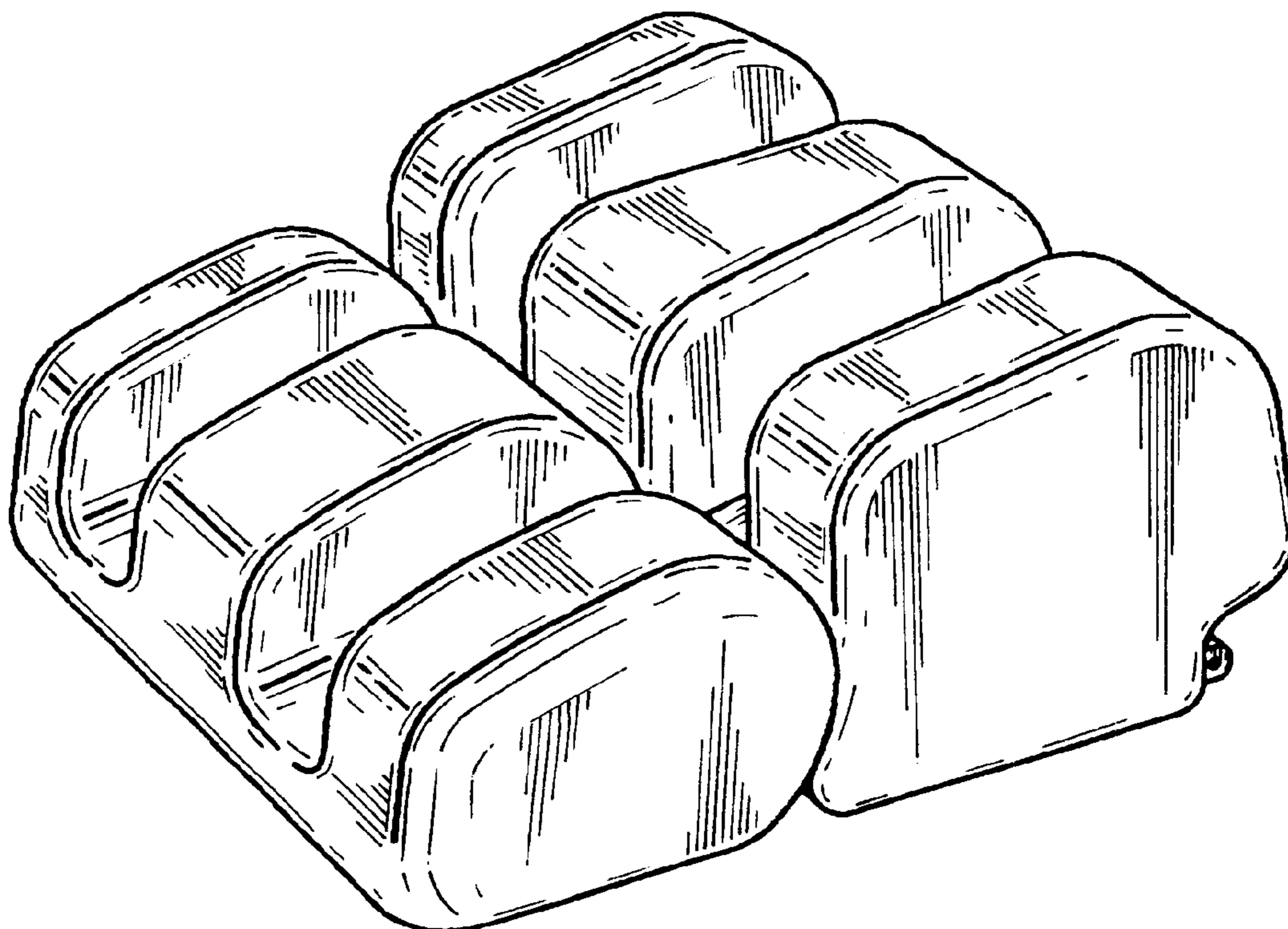
FOREIGN PATENT DOCUMENTS

FIG. 7 is a cross-sectional view taken along line 7-7 of FIG. 2; and,

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FIG. 8 is a top, front and right side perspective view thereof shown in a folded position.

1 Claim, 4 Drawing Sheets



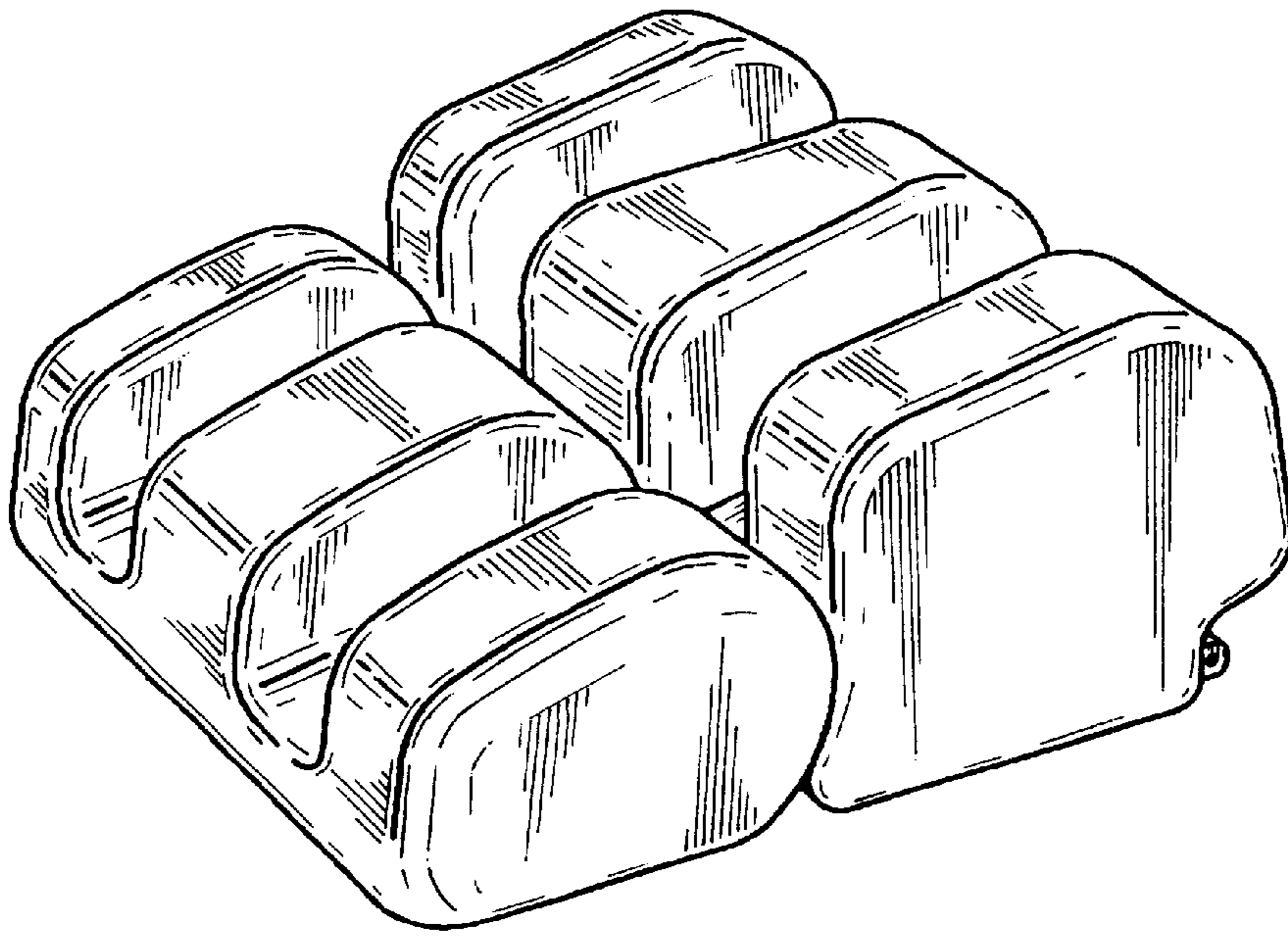


FIG. 1

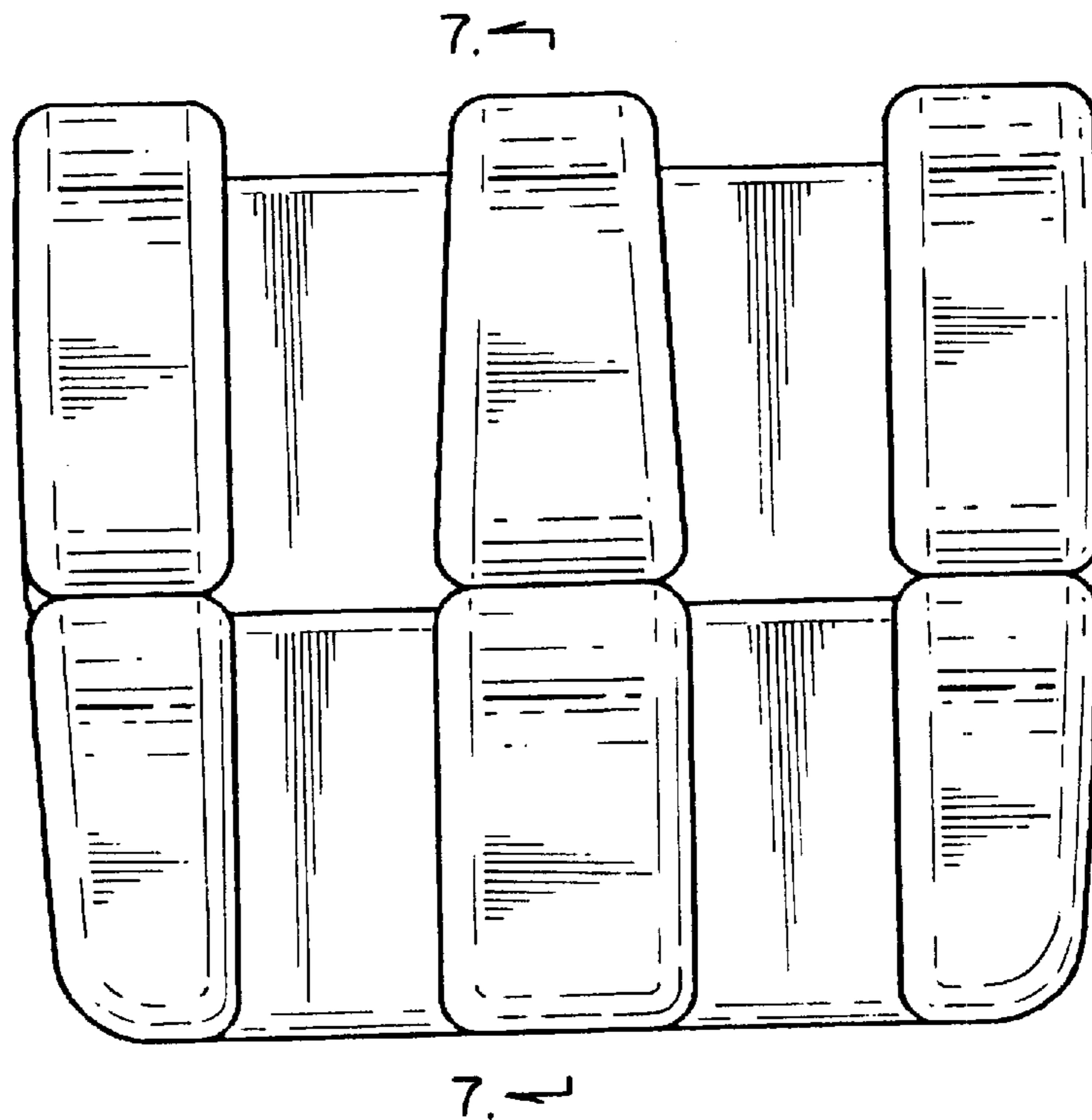


FIG. 2

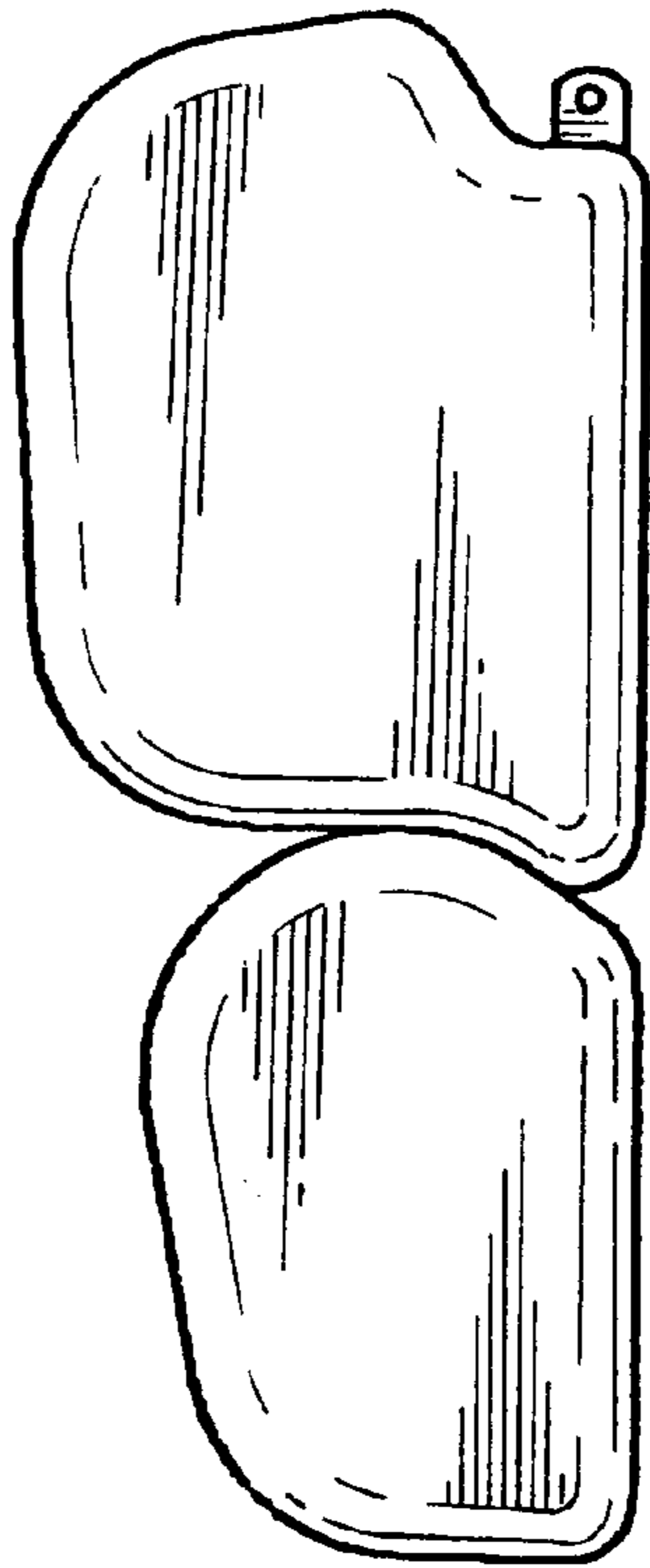


FIG.3

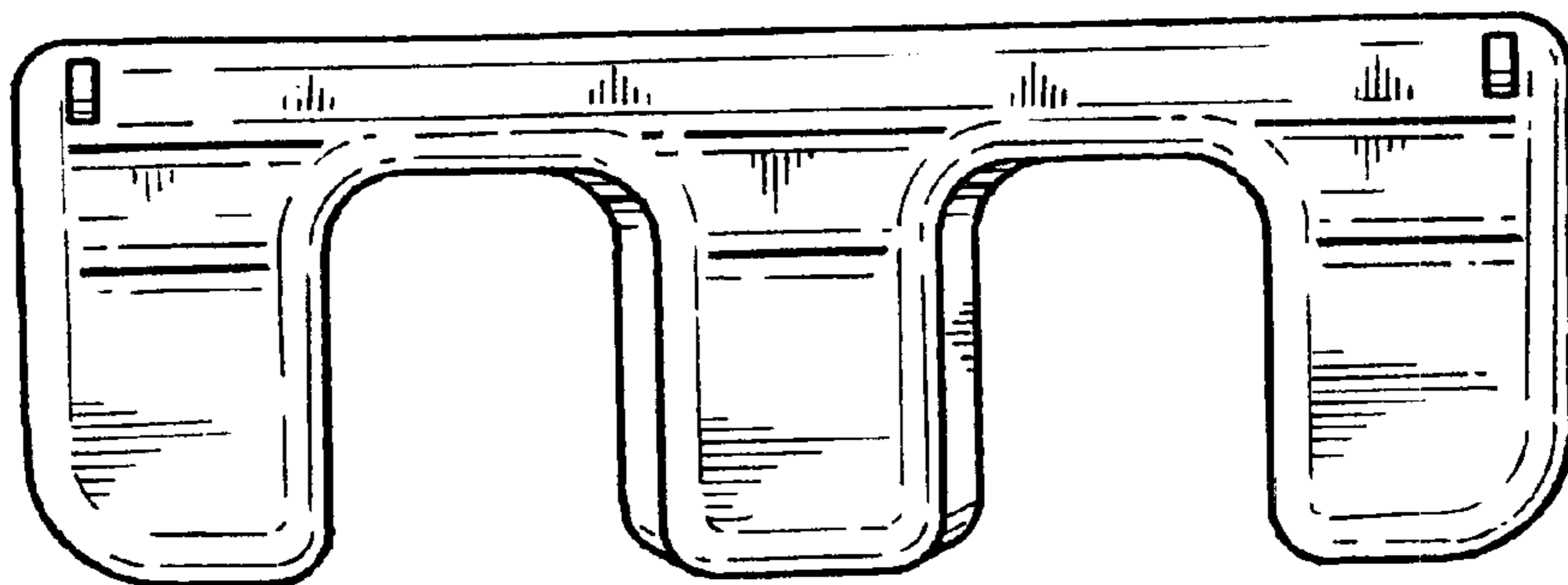


FIG.4

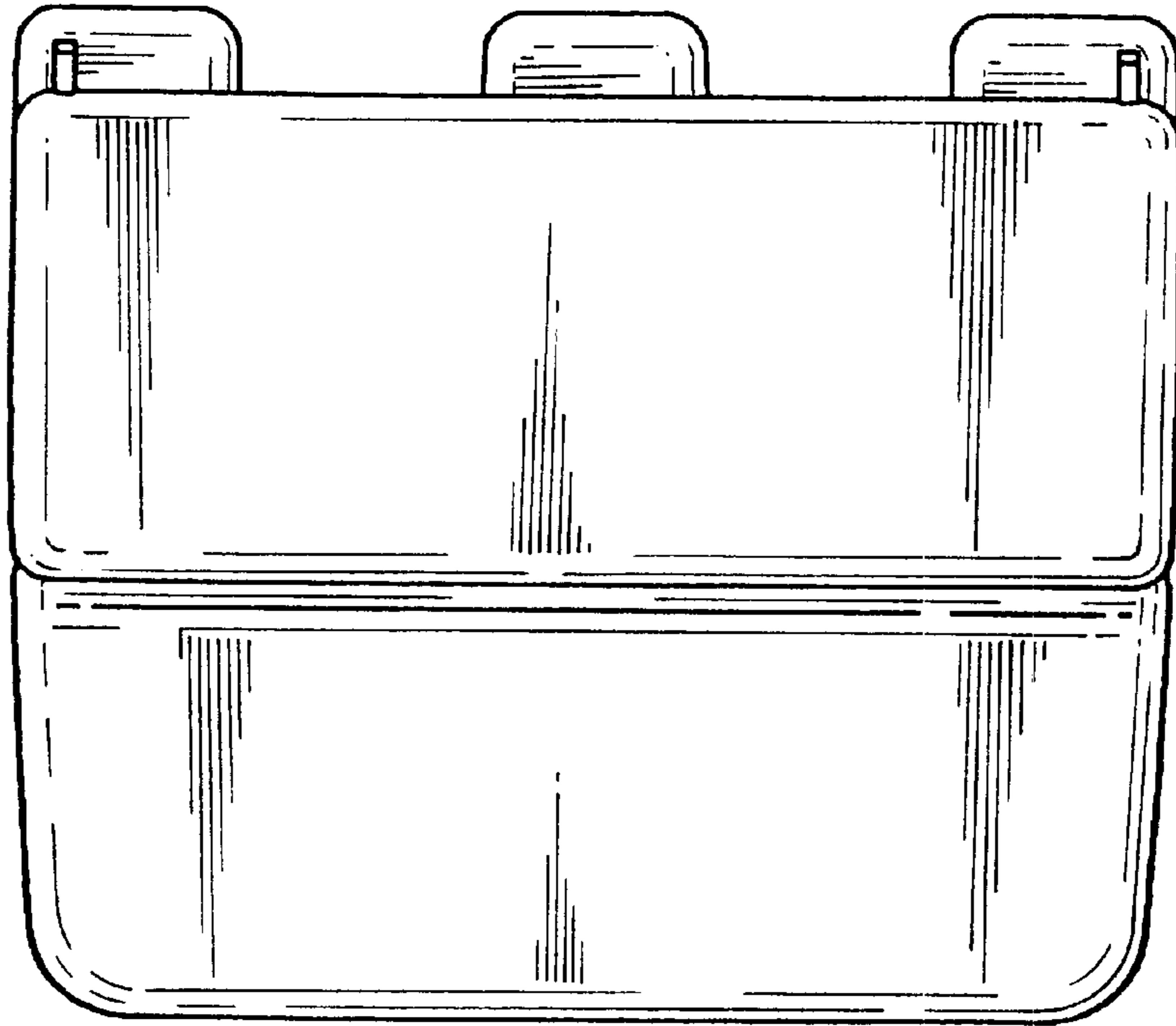


FIG. 5

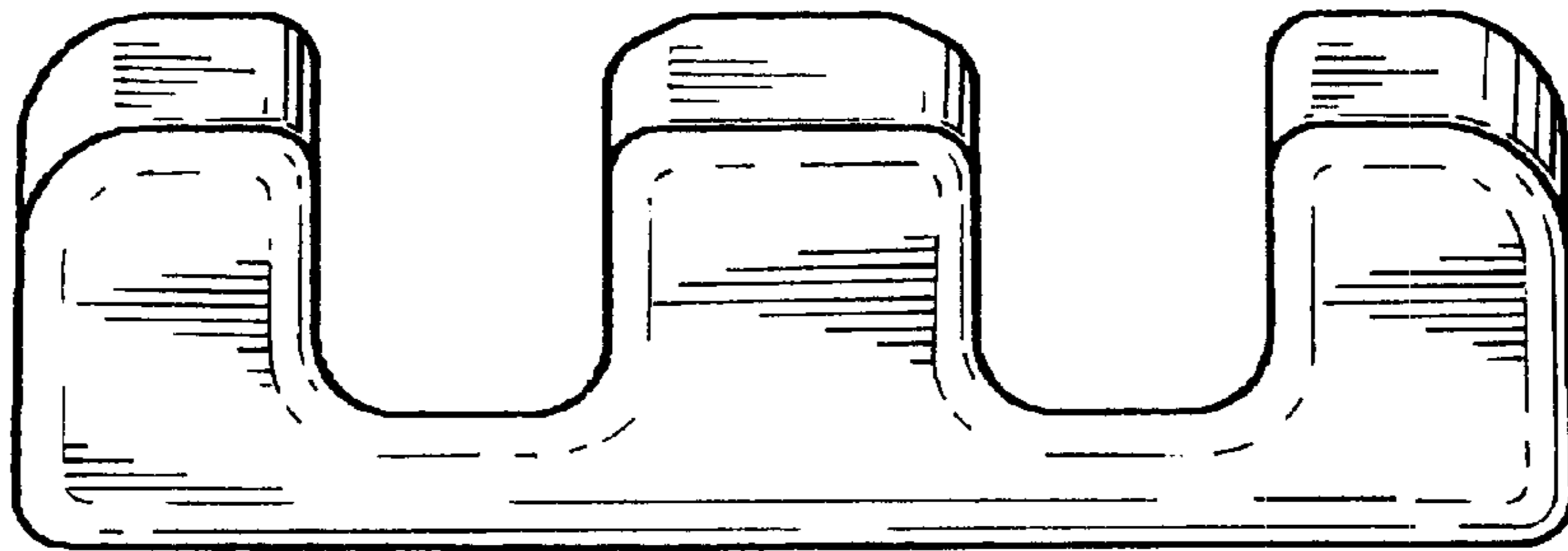


FIG. 6

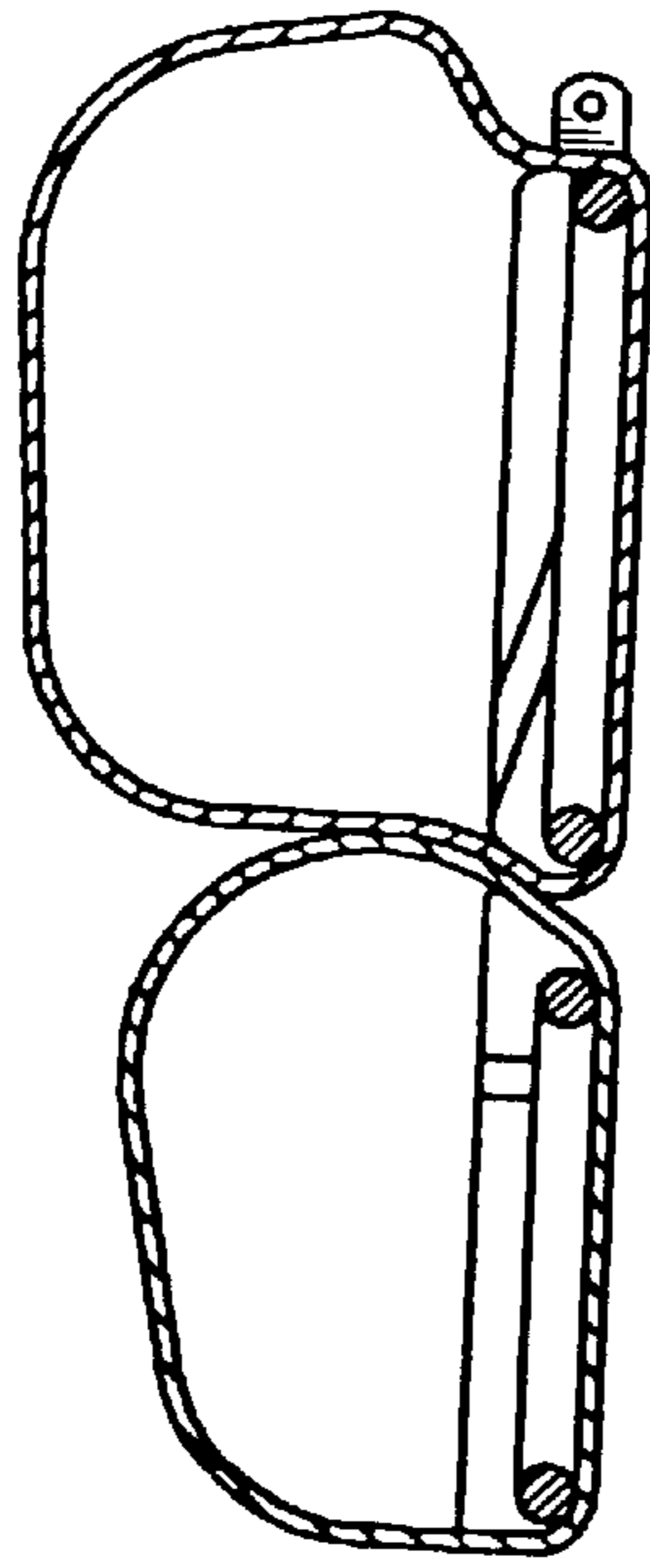


FIG. 7

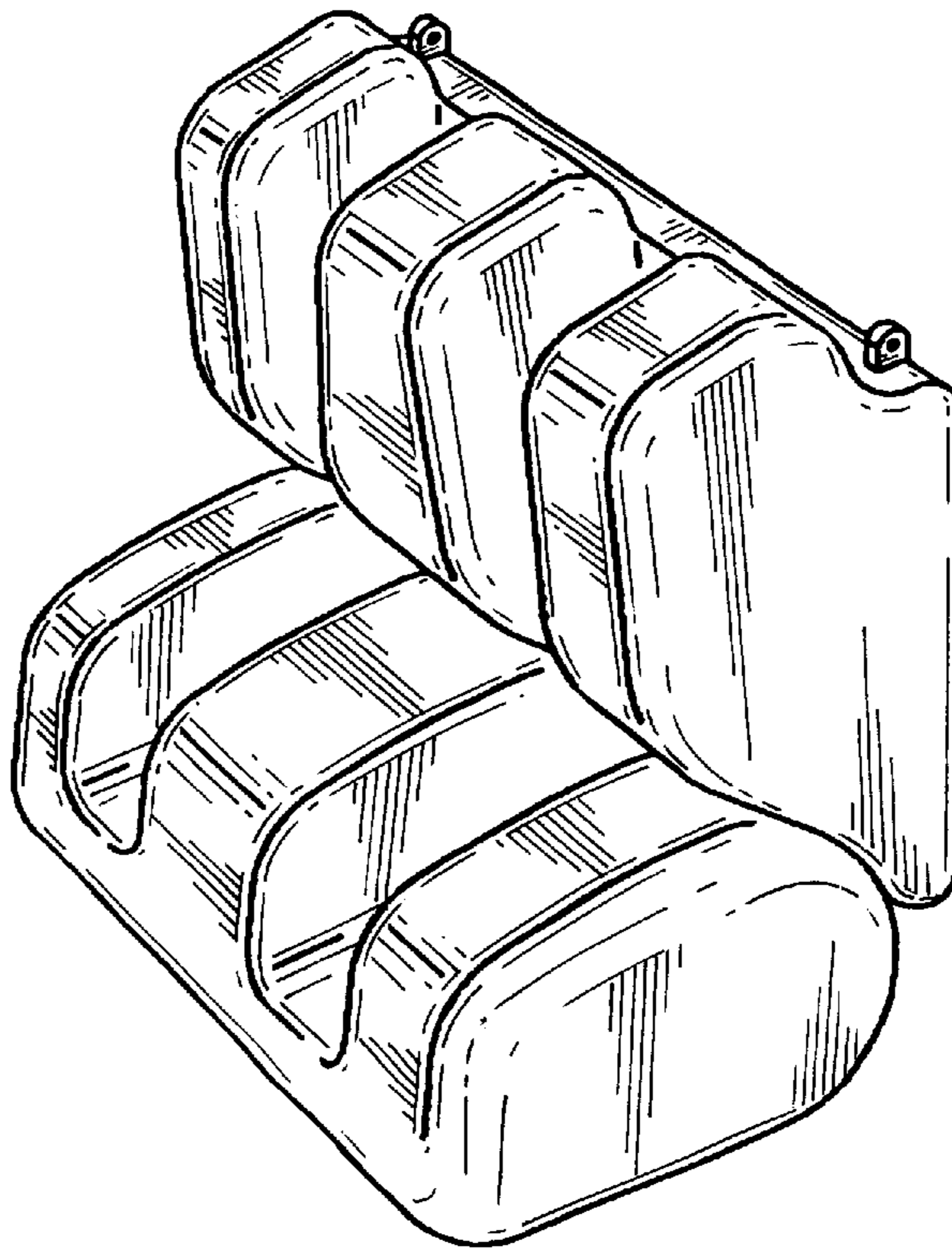


FIG. 8