



US00D381750S

United States Patent [19]

Sasady

[11] Patent Number: **Des. 381,750**

[45] Date of Patent: ****Jul. 29, 1997**

[54] **ULTRA-SOUND TRANSDUCER WITH LINEAR OR CONVEX ARRAY**

[75] Inventor: **Niels-Chr. Sasady**, Naerum, Denmark

[73] Assignee: **B & K Medical A/S**, Denmark

[**] Term: **14 Years**

[21] Appl. No.: **42,500**

[22] Filed: **Aug. 11, 1995**

[30] **Foreign Application Priority Data**

Feb. 14, 1995 [DK] Denmark 0143/1995

[51] **LOC (6) Cl.** **10-04**

[52] **U.S. Cl.** **D24/187**

[58] **Field of Search** D24/187, 158, D24/159, 160, 161; 73/625, 634, 761; 128/662.01-662.02, 662.03; 310/317, 319, 334, 368, 369; 333/141

[56] **References Cited**

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Primary Examiner—Antoine Duval Davis
Attorney, Agent, or Firm—Ladas & Parry

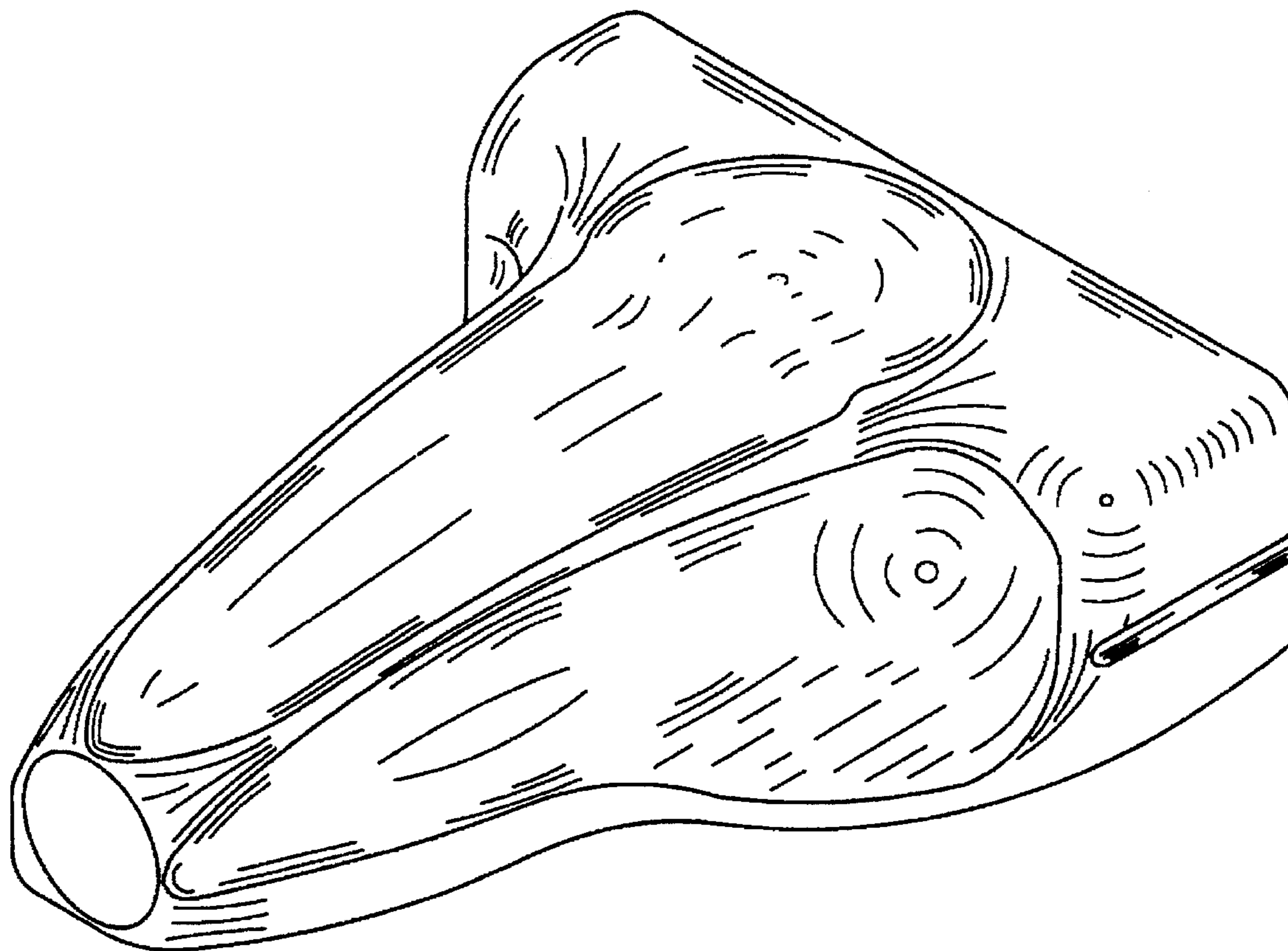
[57] **CLAIM**

The ornamental design for an ultra-sound transducer with linear or convex array, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of an ultra-sound transducer with linear or convex array showing my new design; FIG. 2 is a left side elevational view thereof; FIG. 3 is a right side elevational view thereof; FIG. 4 is a front elevational view thereof; FIG. 5 is a bottom plan elevational view thereof; FIG. 6 is a rear elevational view thereof; FIG. 7 is a perspective side view thereof; FIG. 8 is a front elevational view of a second embodiment of my new design; FIG. 9 is a top plan view thereof; FIG. 10 is a left side elevational view thereof; FIG. 11 is a right side elevational view thereof; FIG. 12 is a bottom plan view thereof; and, FIG. 13 is a rear elevational view thereof.

1 Claim, 5 Drawing Sheets



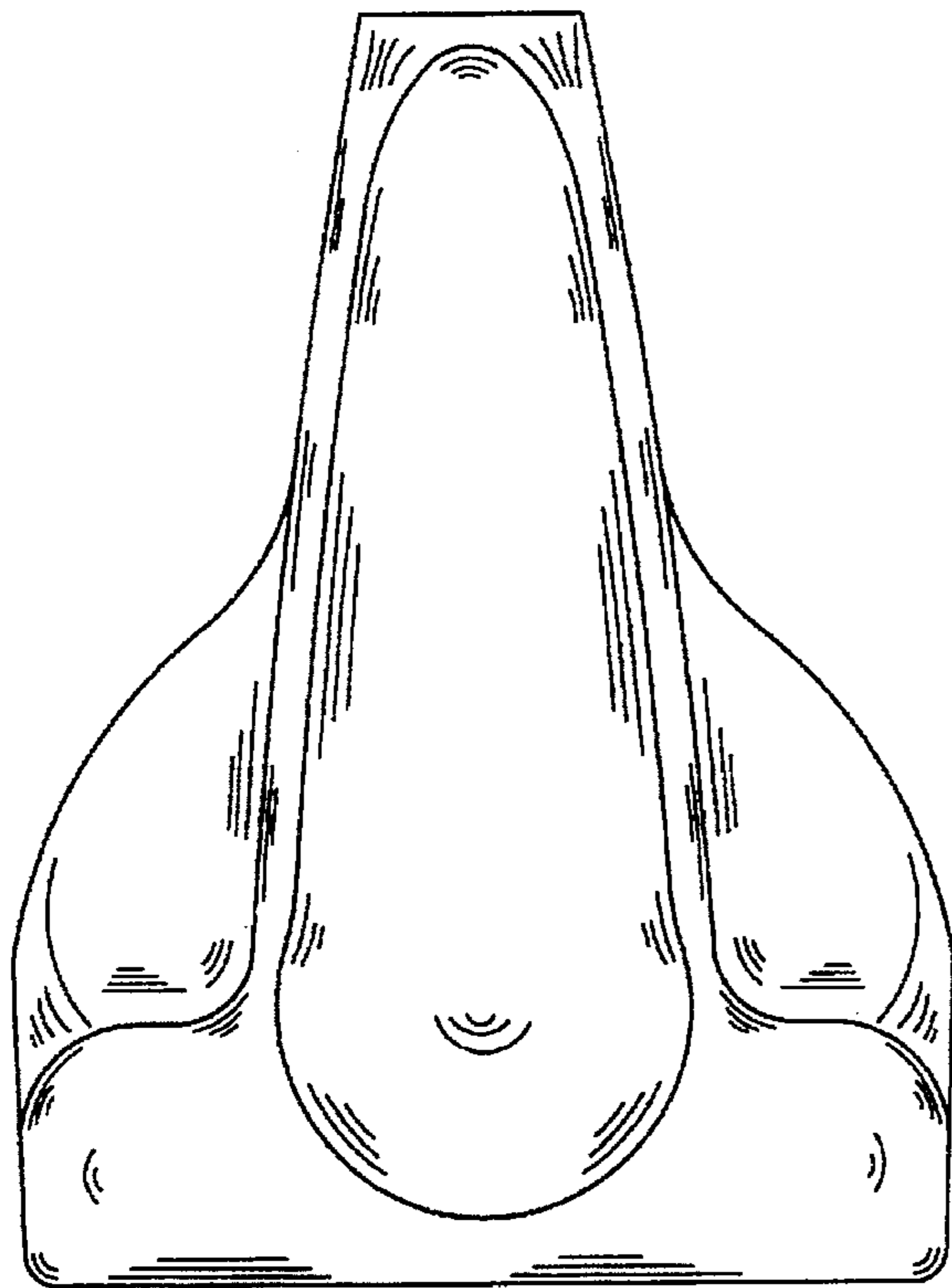


Fig. 1

Fig. 2

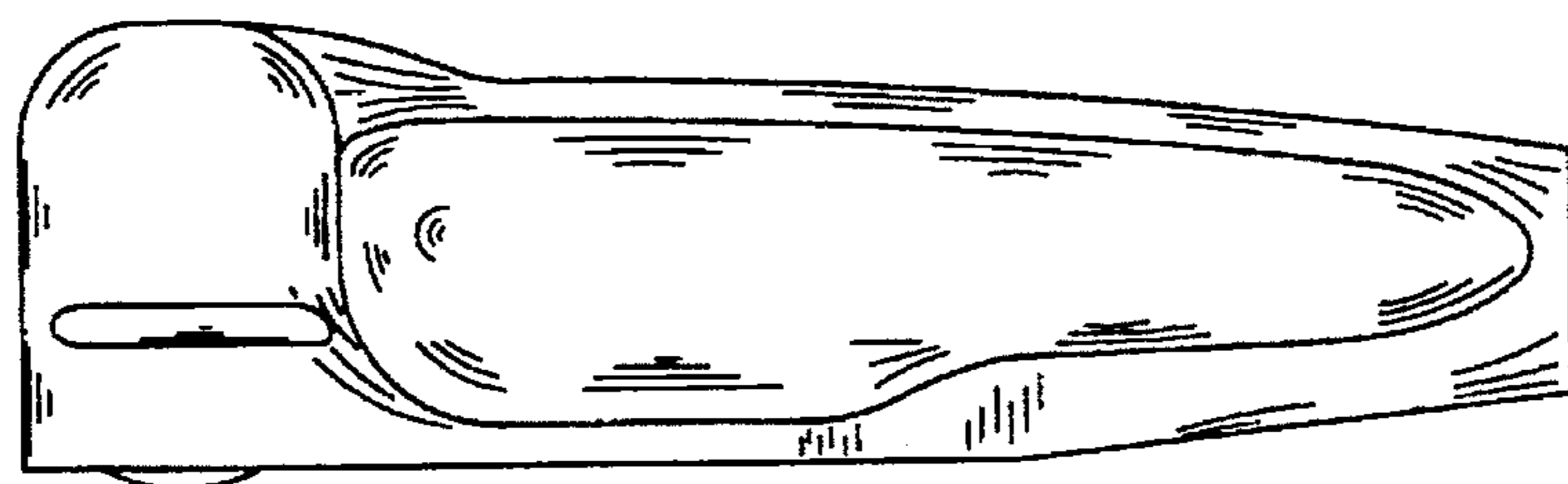


Fig. 3

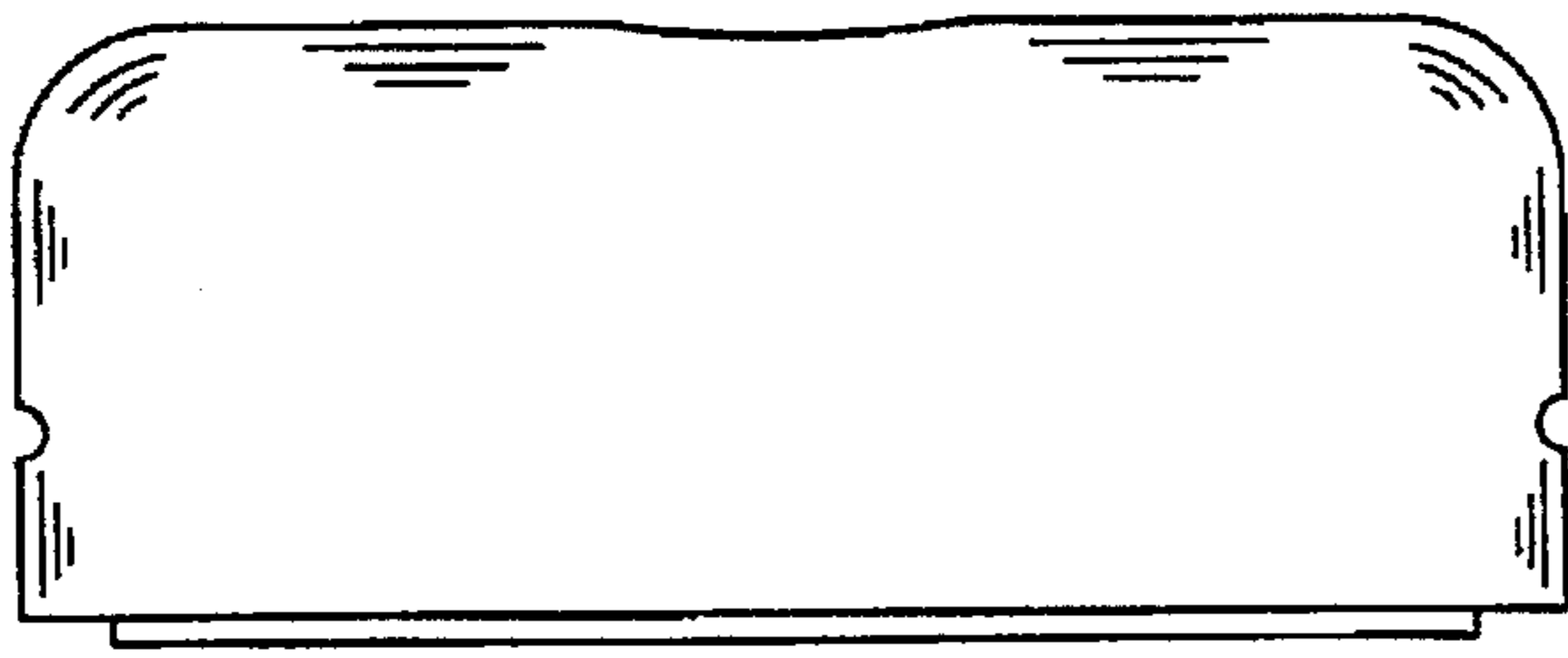


Fig. 4

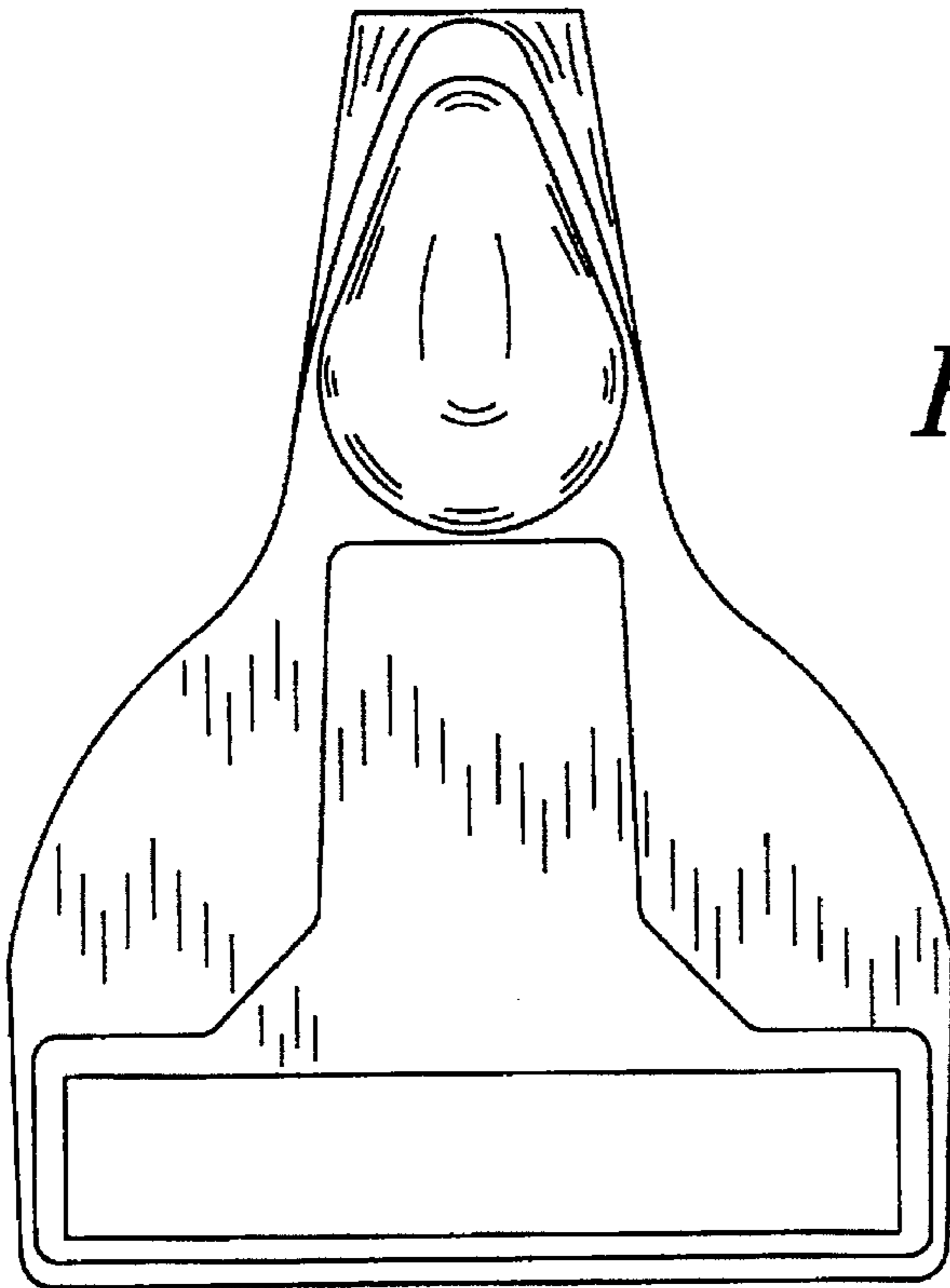


Fig. 5

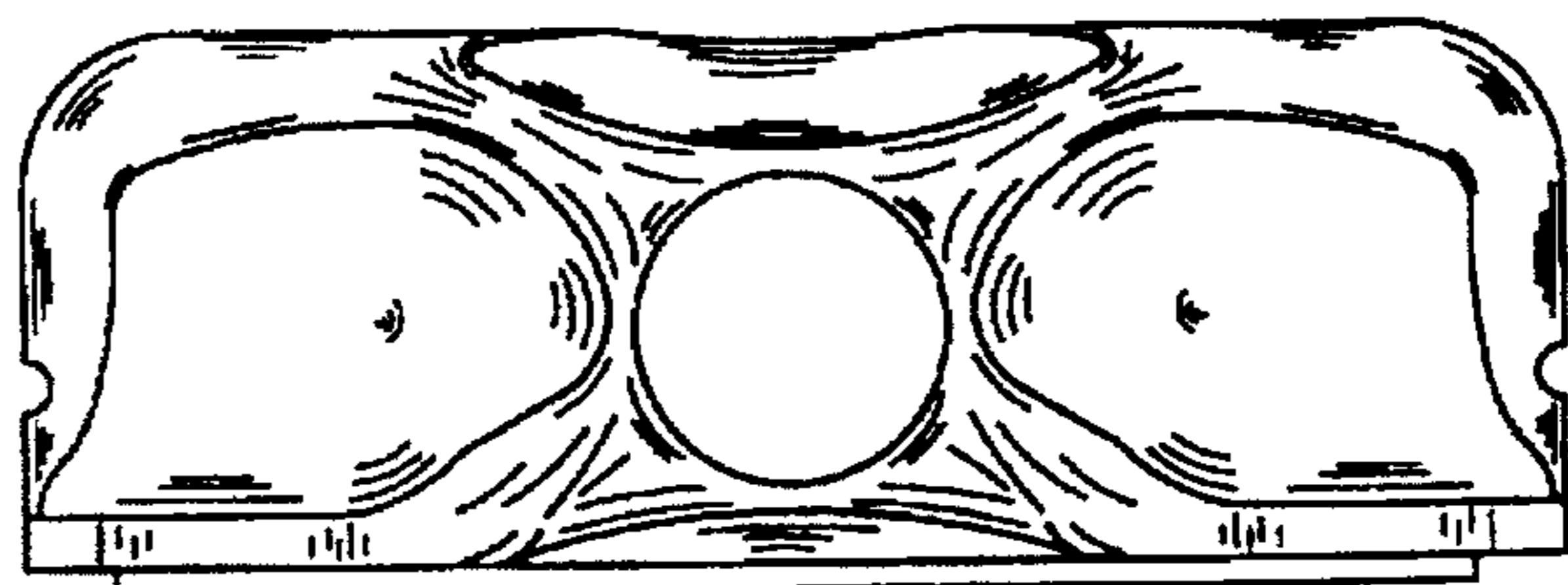


Fig. 6

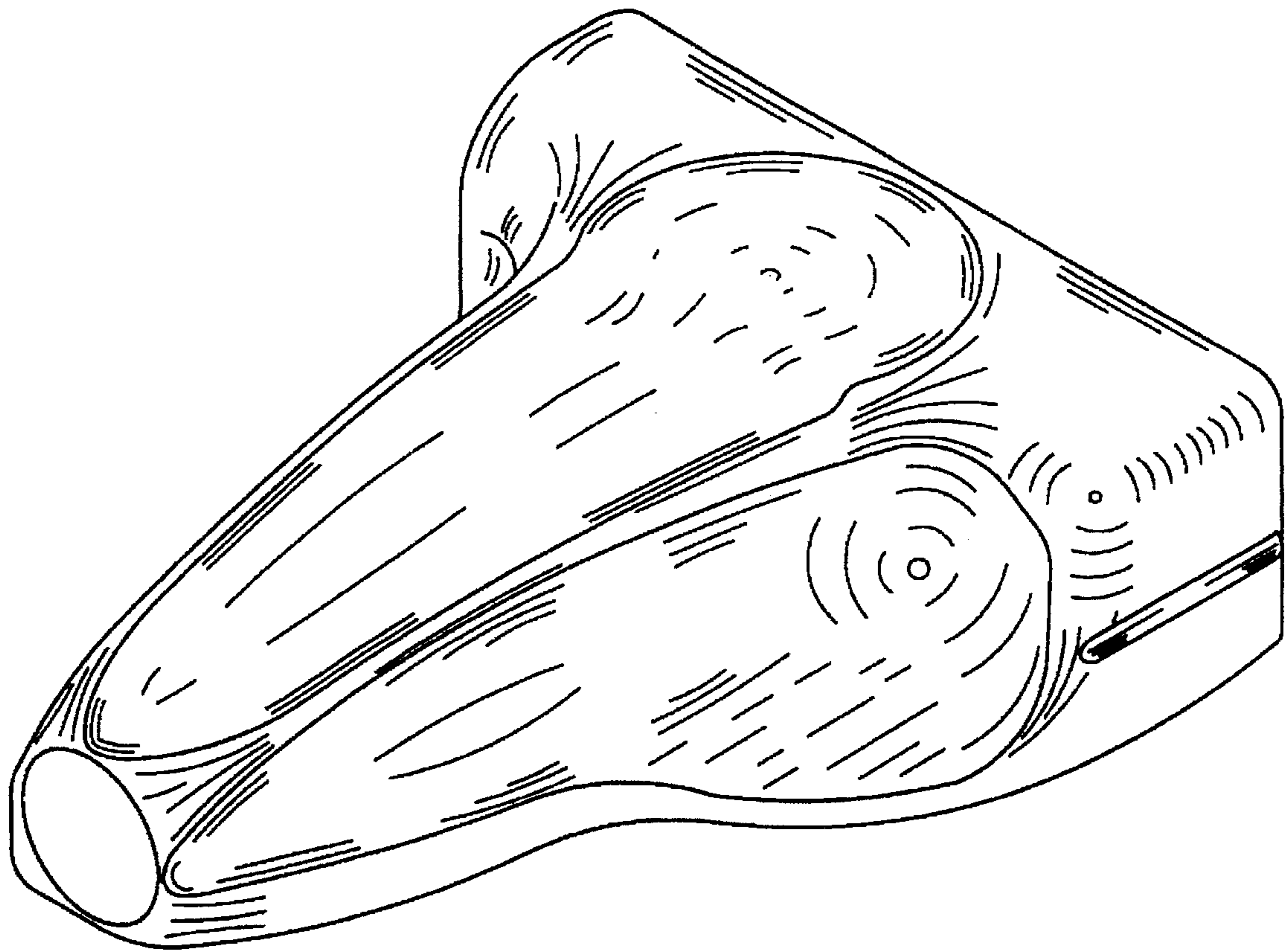


Fig. 7

Fig. 8

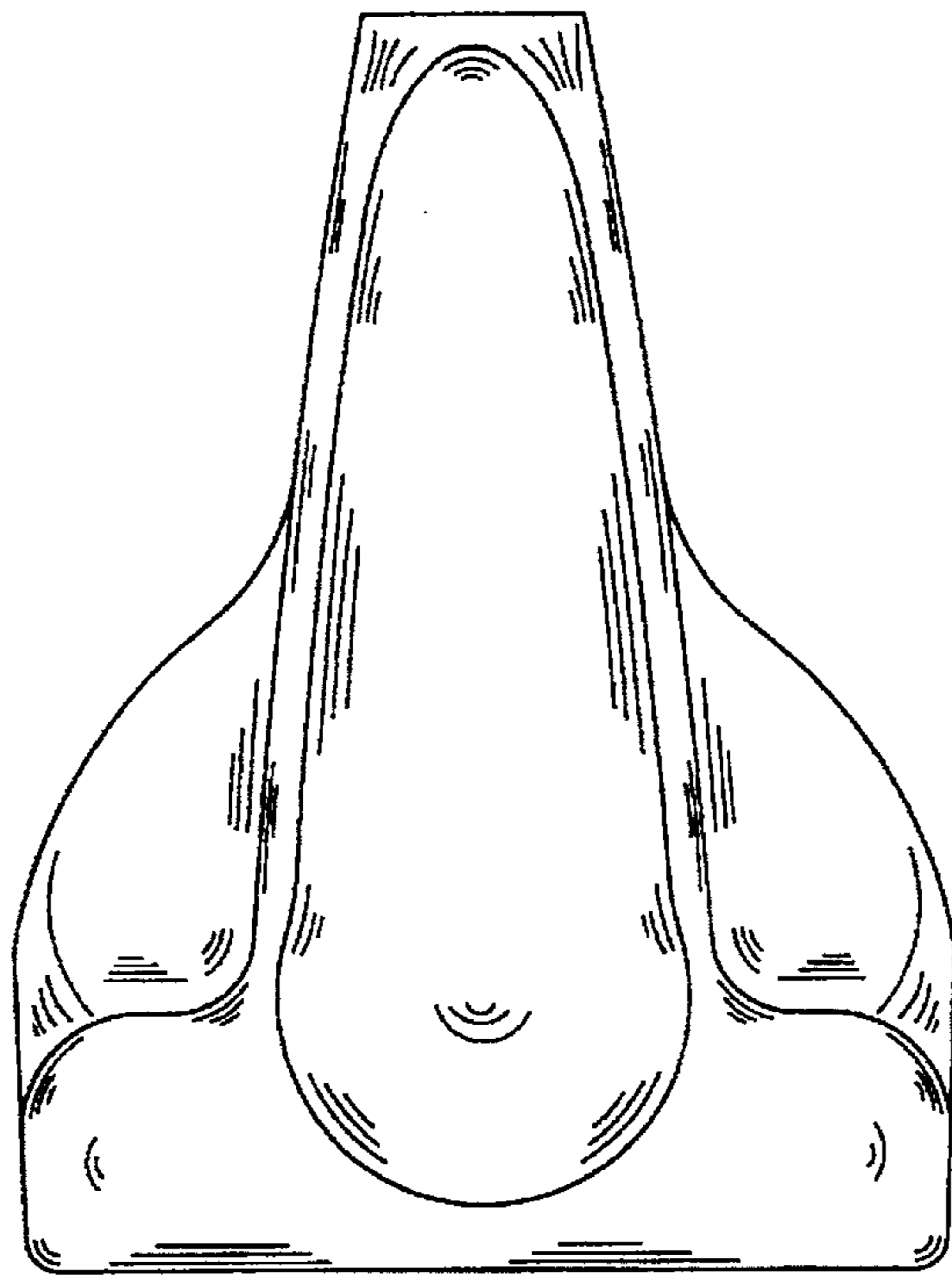
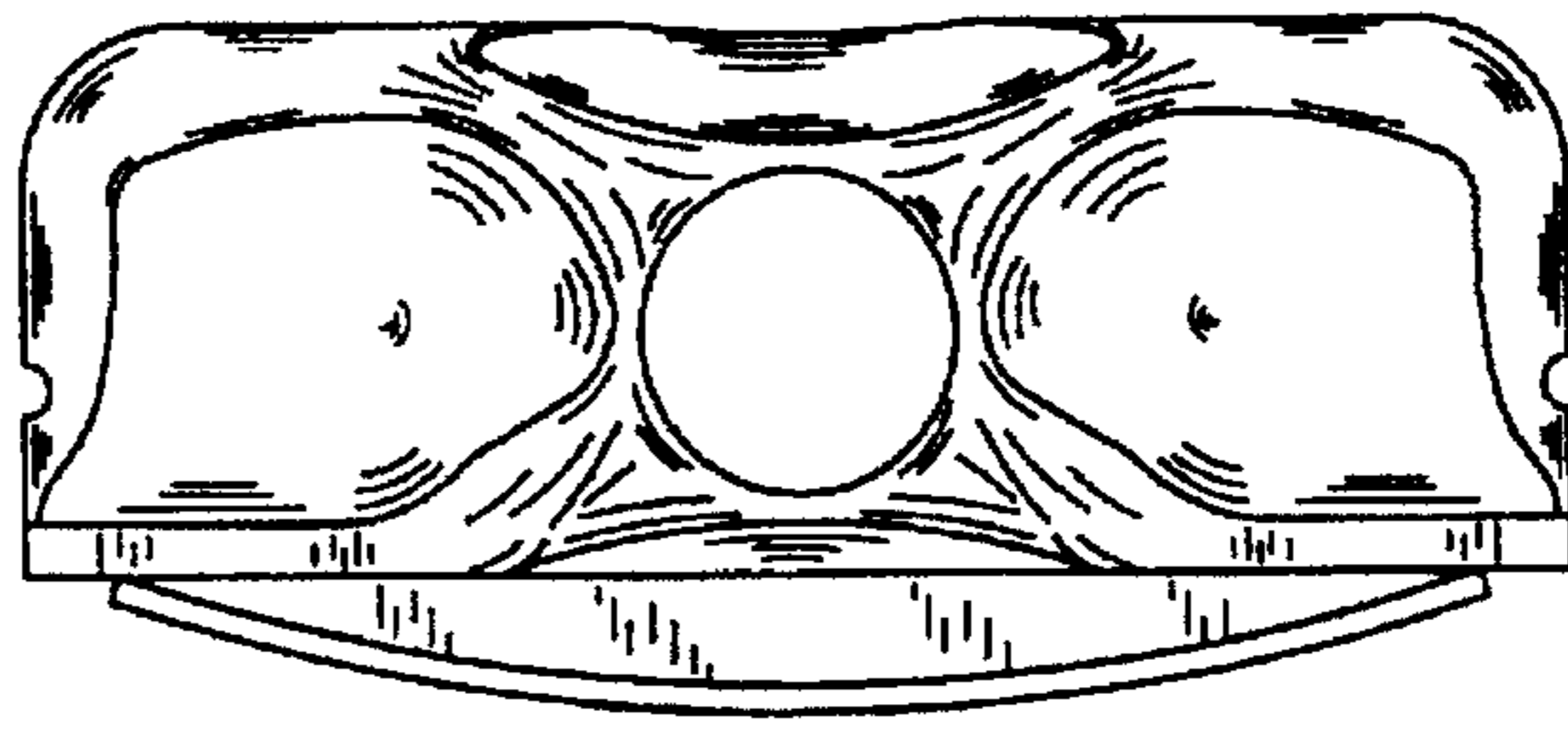
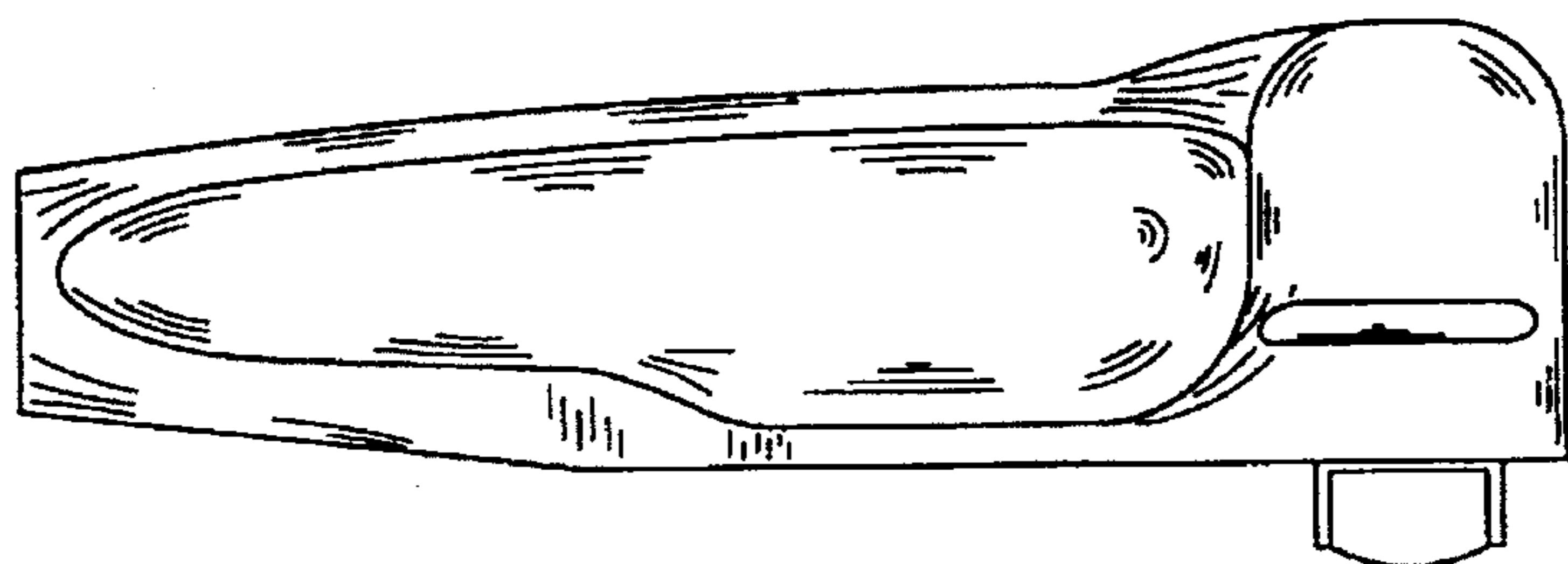


Fig. 9

Fig. 10



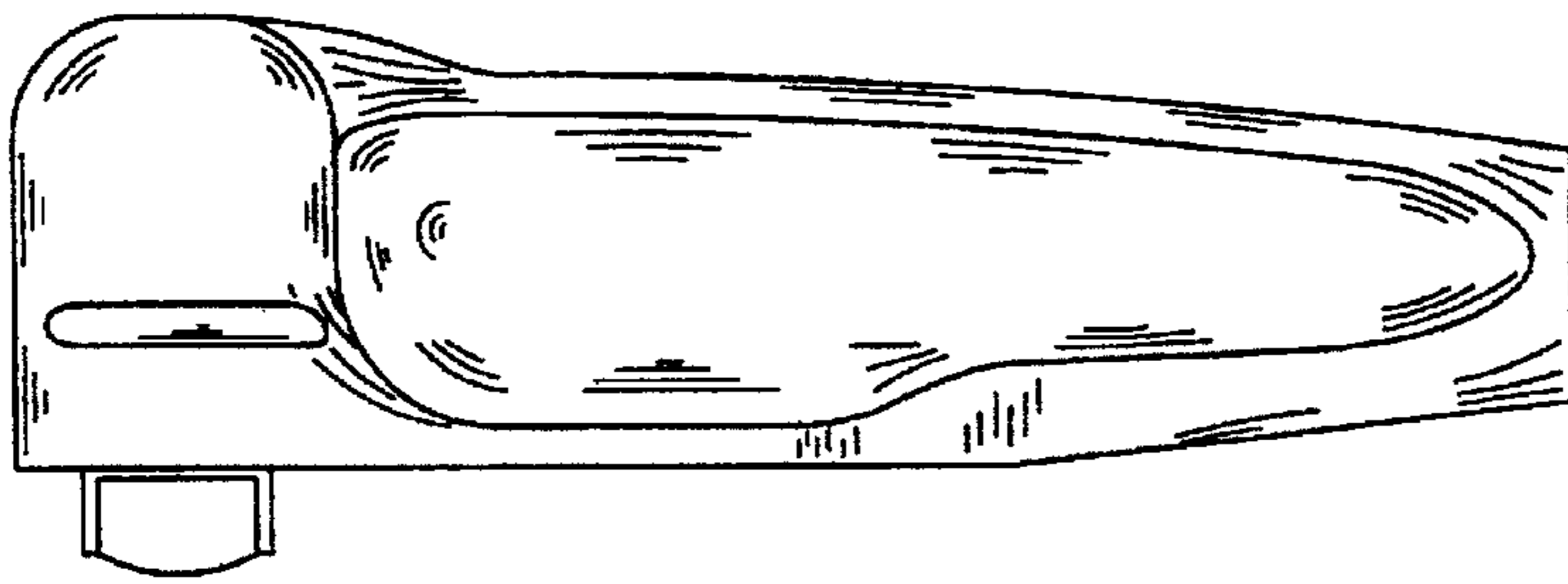


Fig. 11

Fig. 13

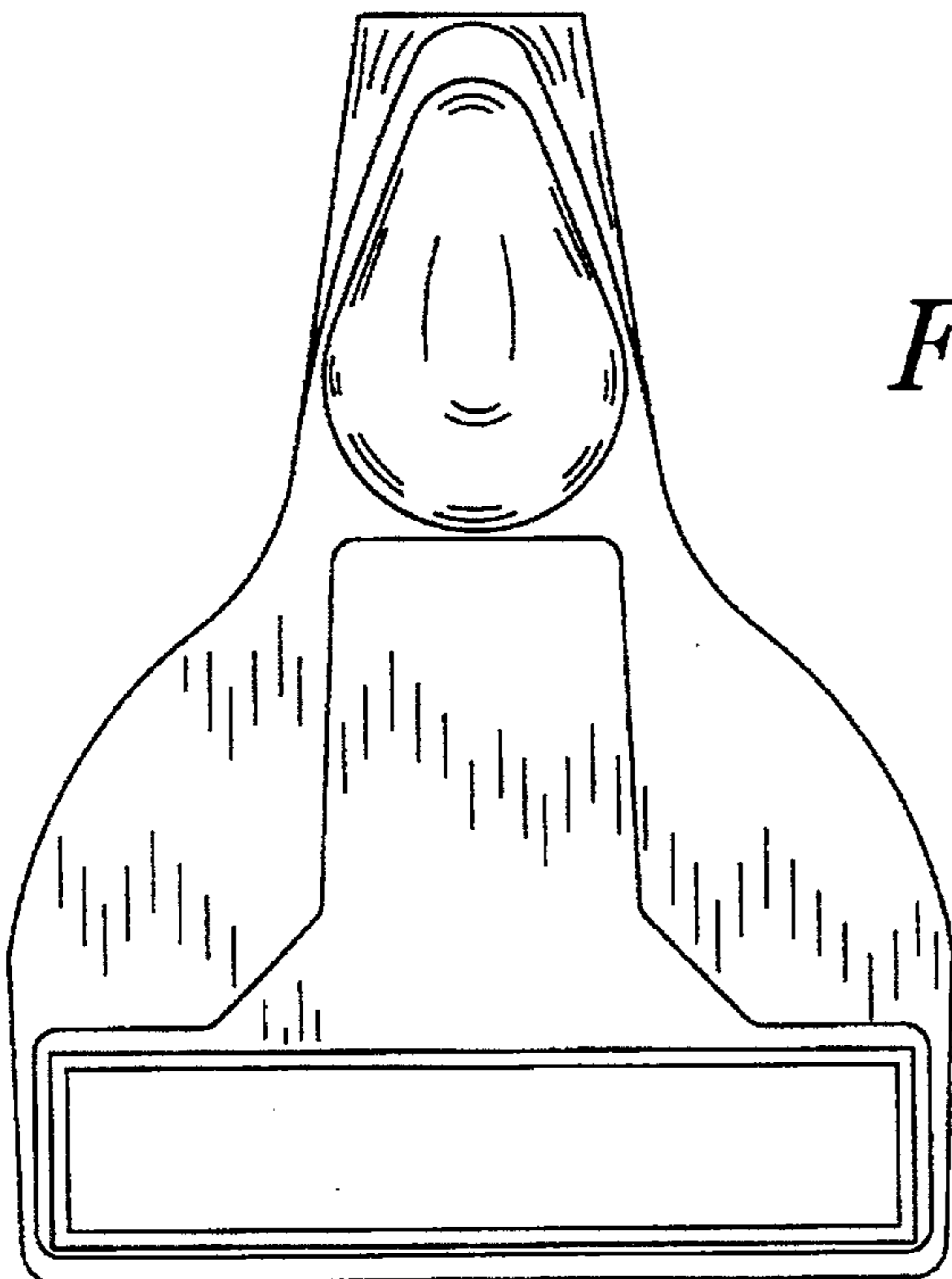
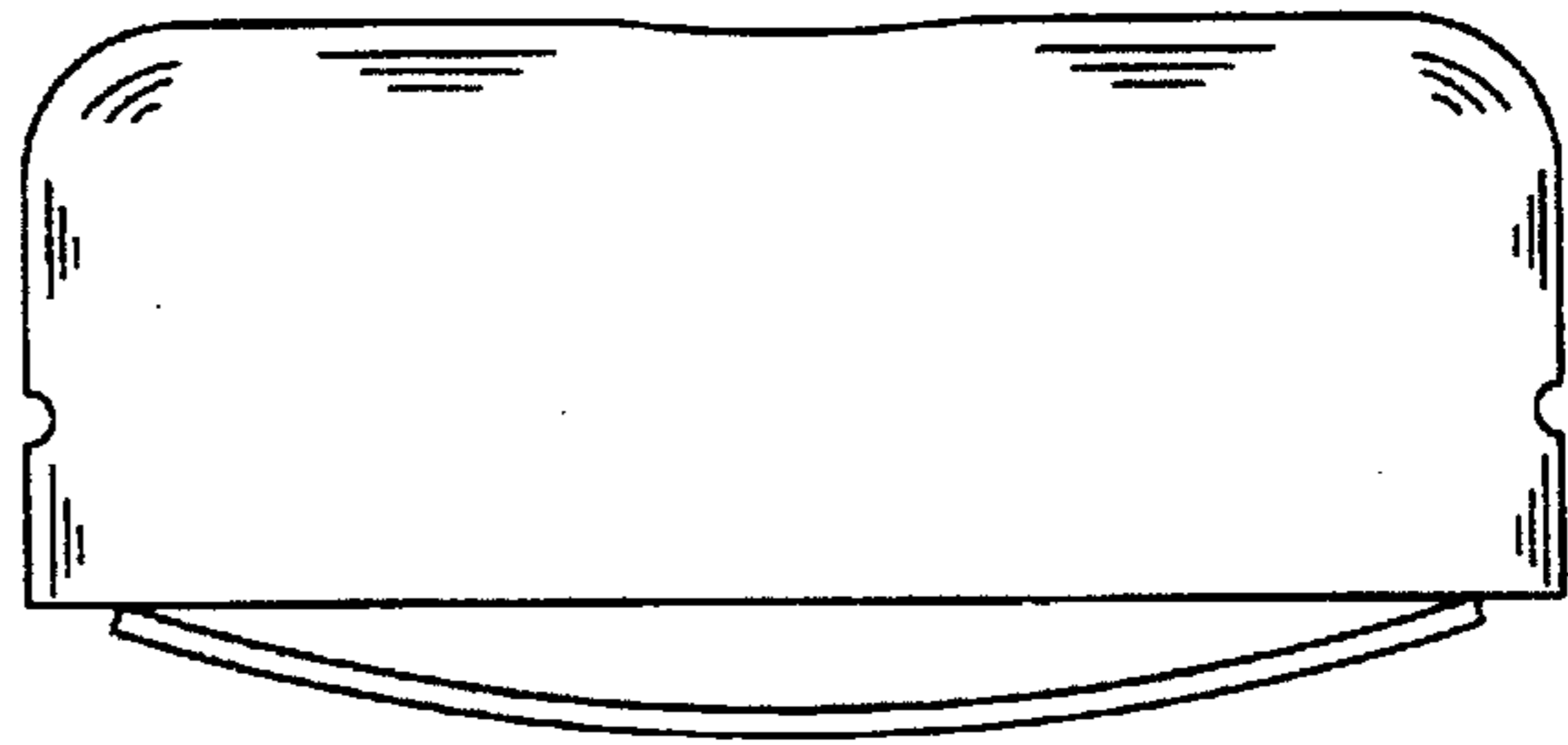


Fig. 12