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

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(54) **COMBINED HAIR ABRADER AND SKIN EXFOLIATOR**

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(73) Assignee: **Appliance Development Corporation**, Danvers, MA (US)

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

(21) Appl. No.: **29/211,598**

(22) Filed: **Aug. 18, 2004**

(51) **LOC (8) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/146; D24/133**

(58) **Field of Classification Search** ..... D24/146, D24/133, 214, 200, 215; D28/44, 50; 606/9, 606/43, 36, 131, 133

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D448,852 S \* 10/2001 Engelen ..... D24/215

6,652,888 B1 \* 11/2003 Rhoades ..... 424/691  
D489,590 S \* 5/2004 Boehler ..... D8/62  
D500,168 S \* 12/2004 Ho ..... D28/44  
D510,138 S \* 9/2005 Kim ..... D24/133  
2003/0125754 A1 \* 7/2003 Davis et al. .... 606/133

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a combined hair abrader and skin exfoliator, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a combined hair abrader and skin exfoliator showing our new design;

FIG. 2 is a rear view thereof;

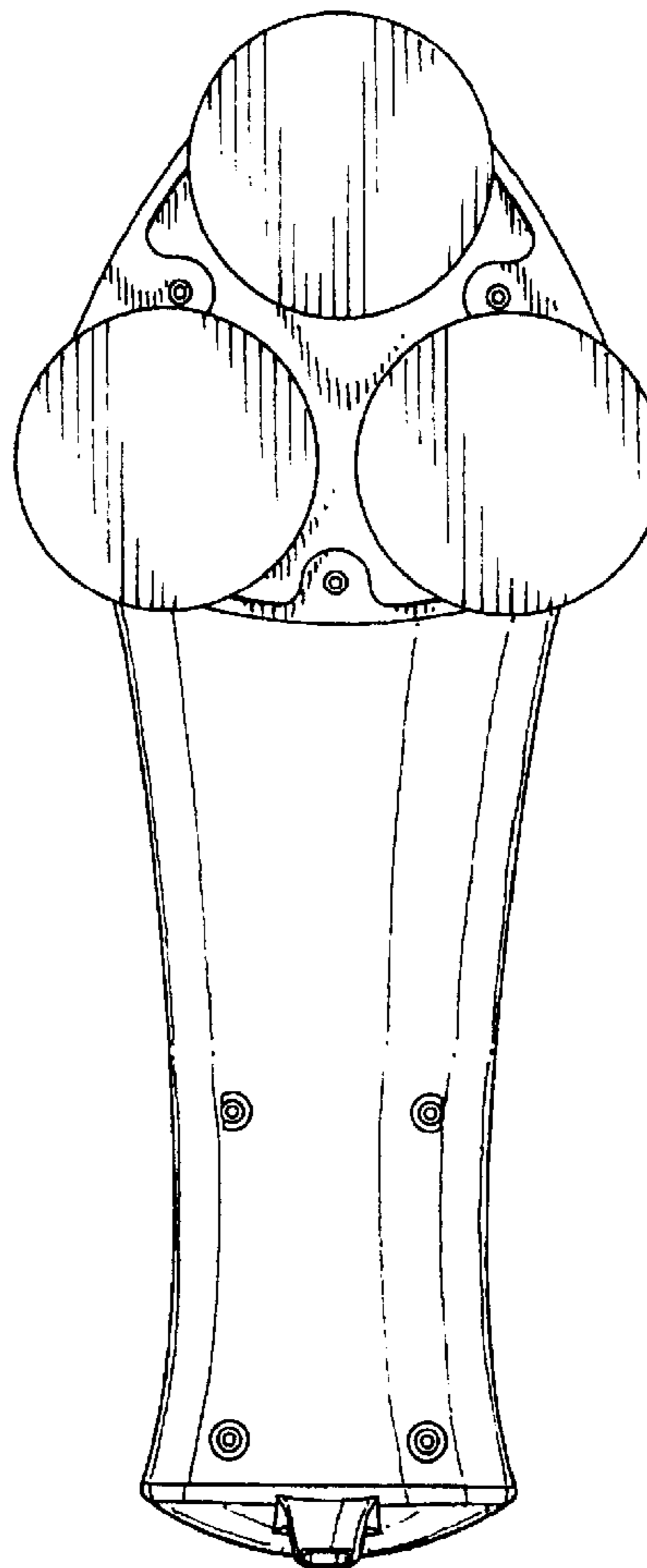
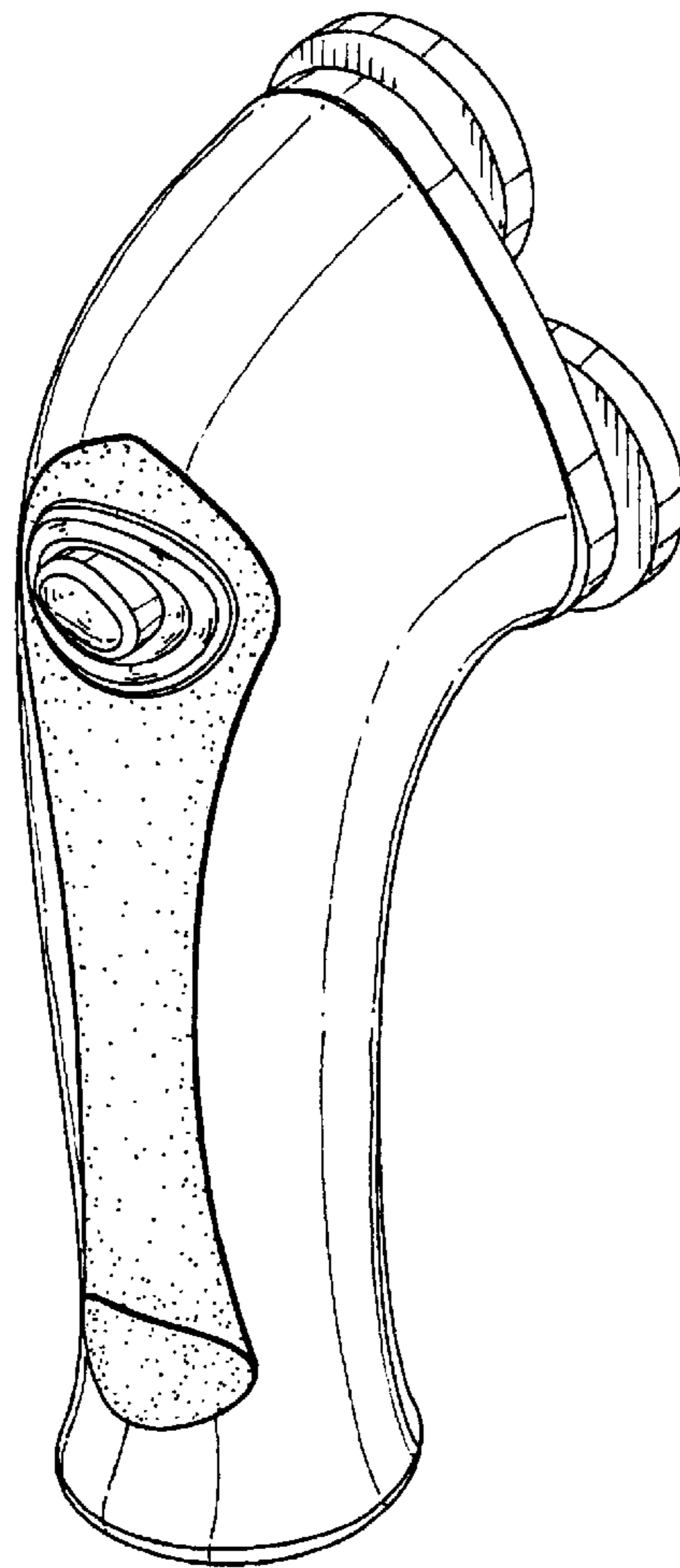
FIG. 3 is a front view thereof;

FIG. 4 is a side view thereof;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view.

**1 Claim, 3 Drawing Sheets**



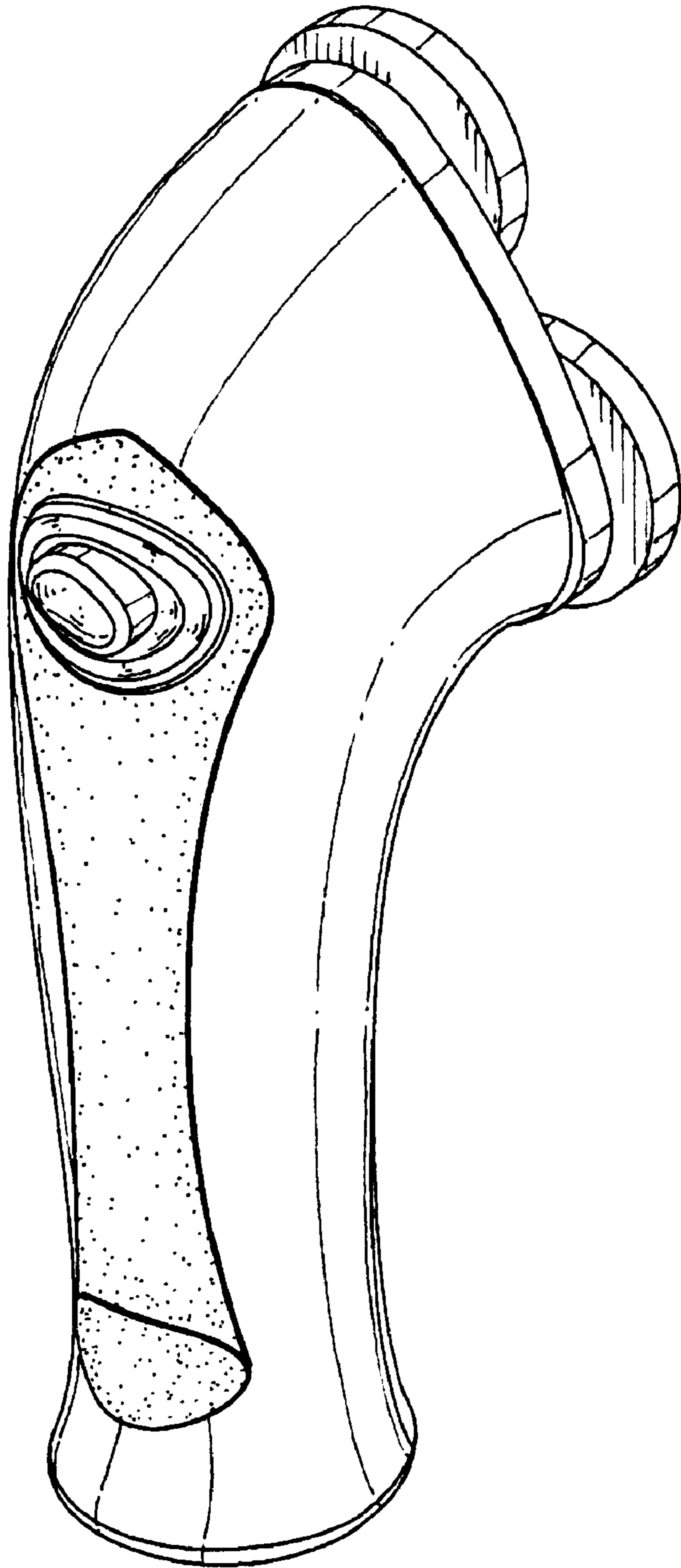


FIG. 1

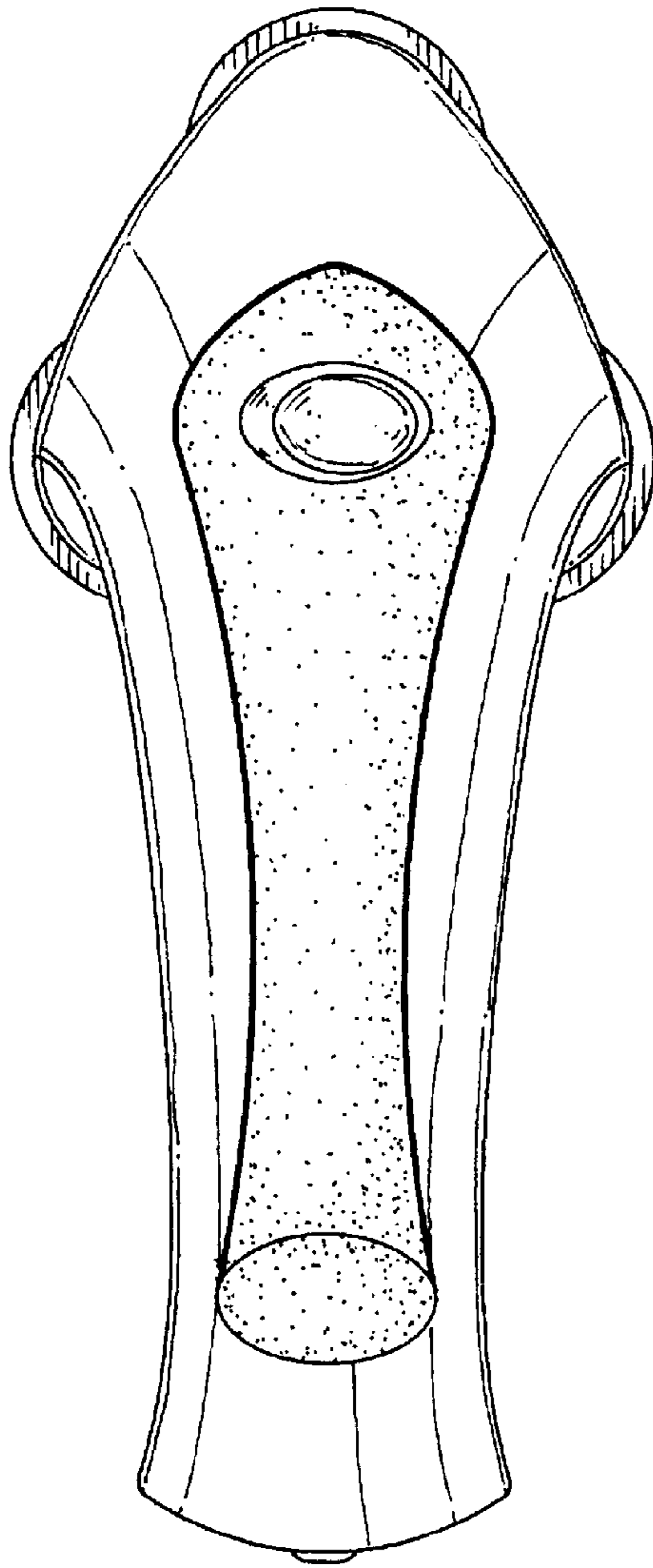


FIG. 2

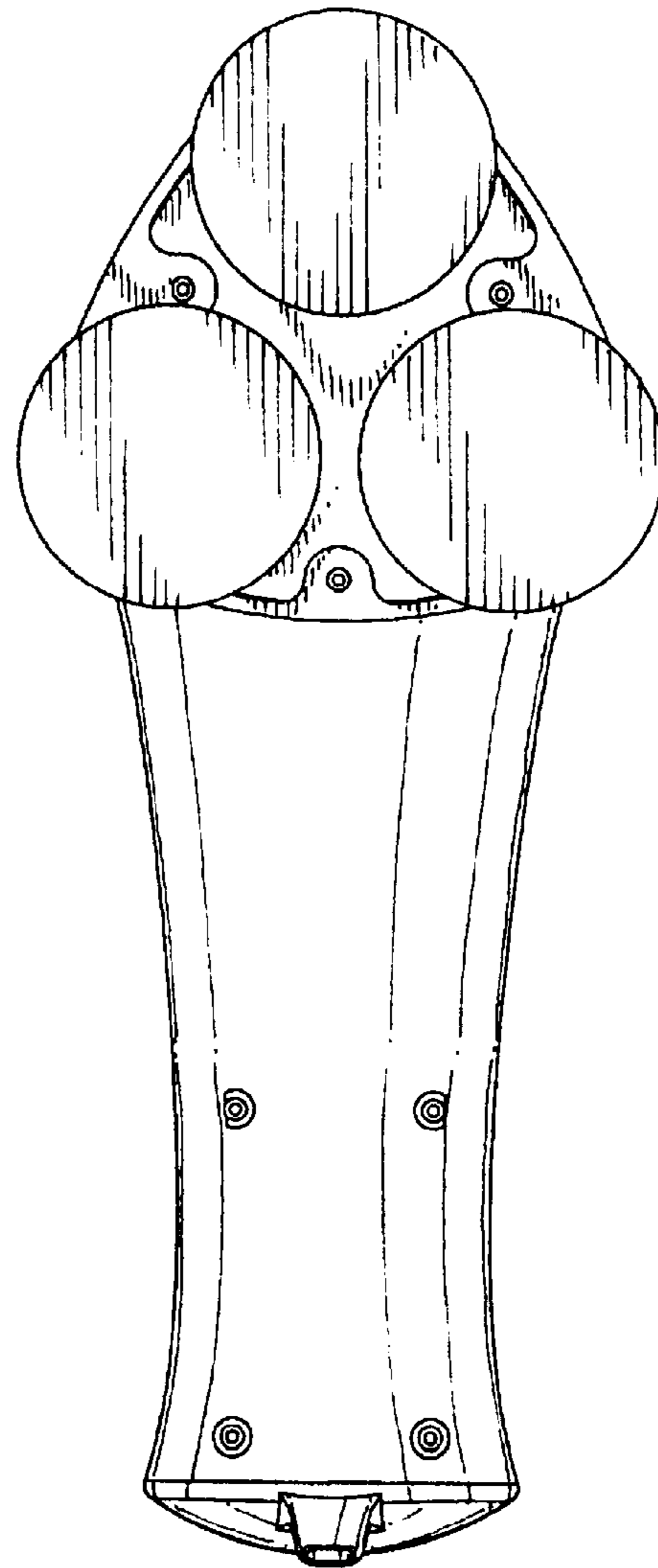


FIG. 3

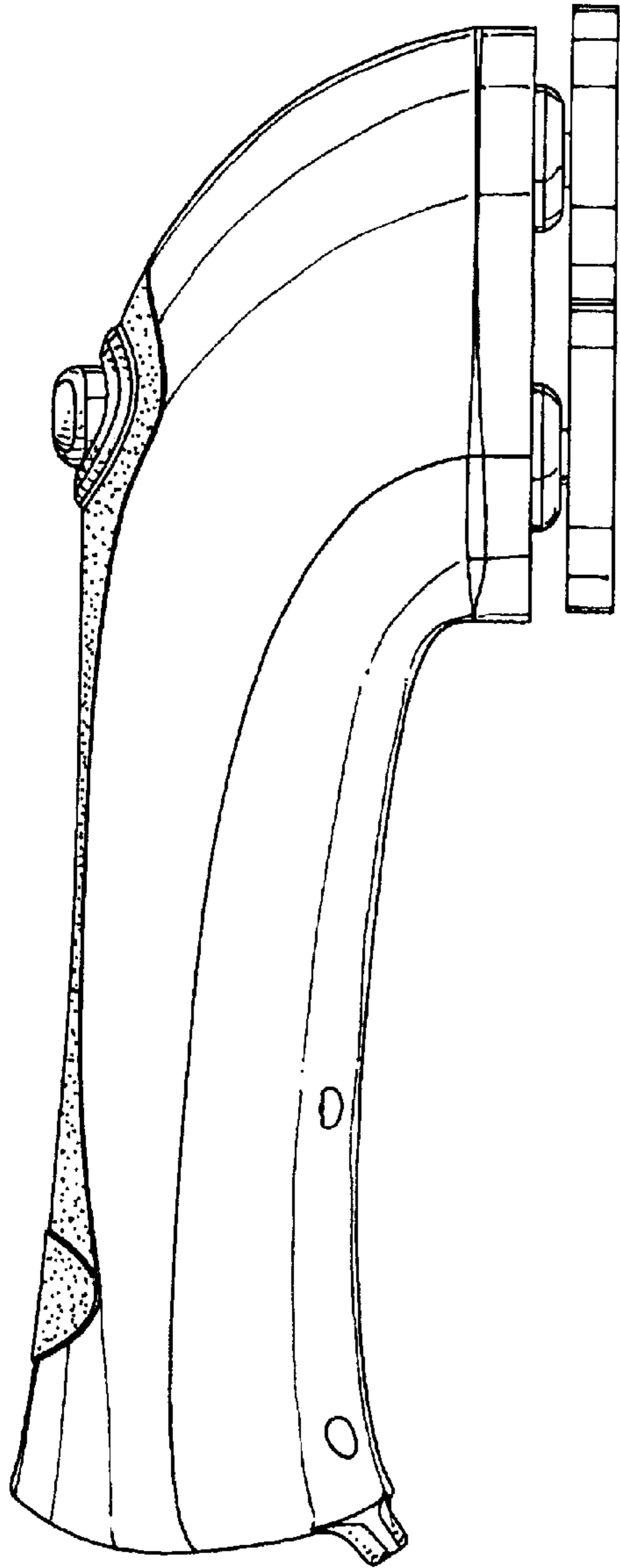


FIG. 4

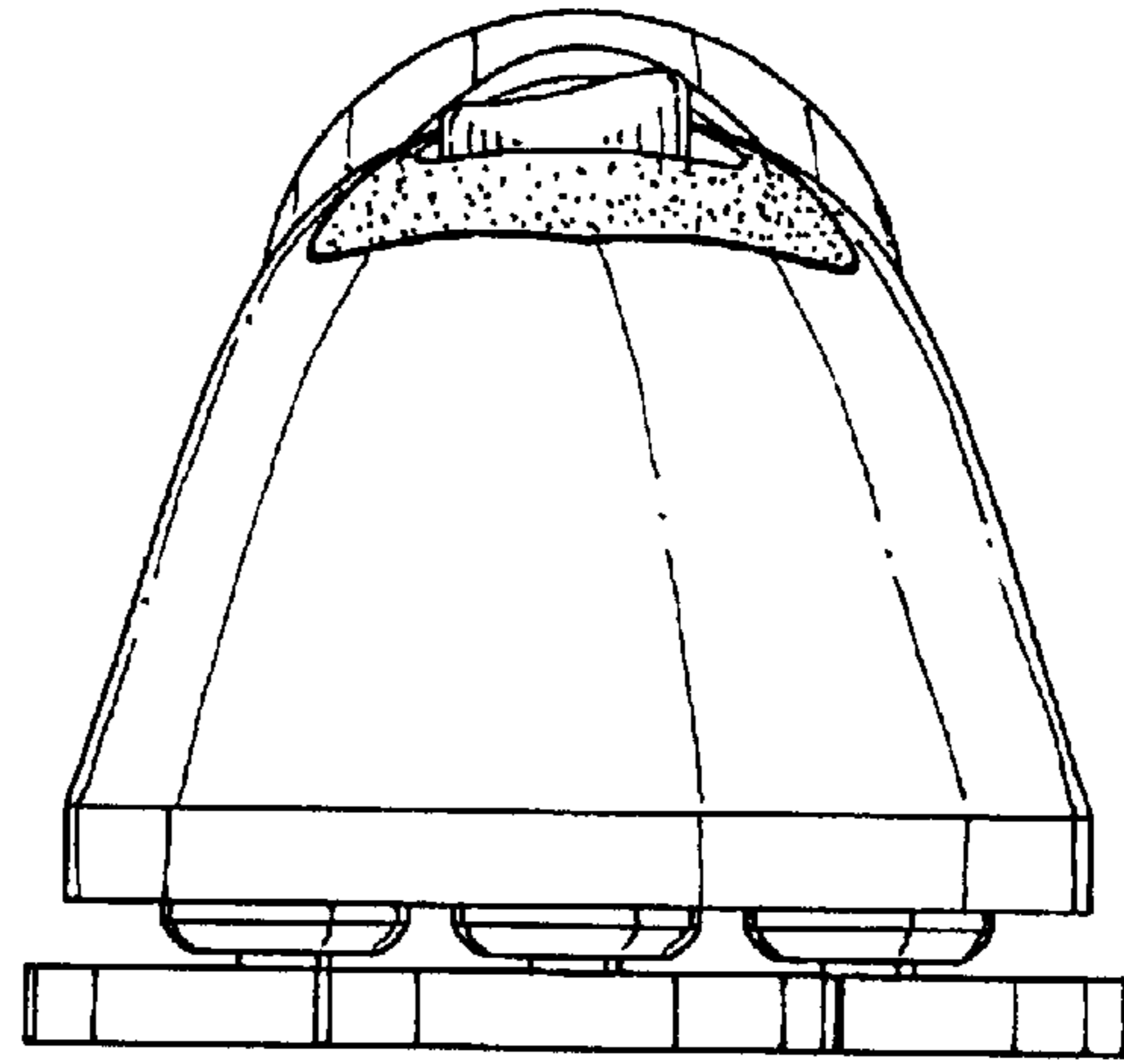


FIG. 5

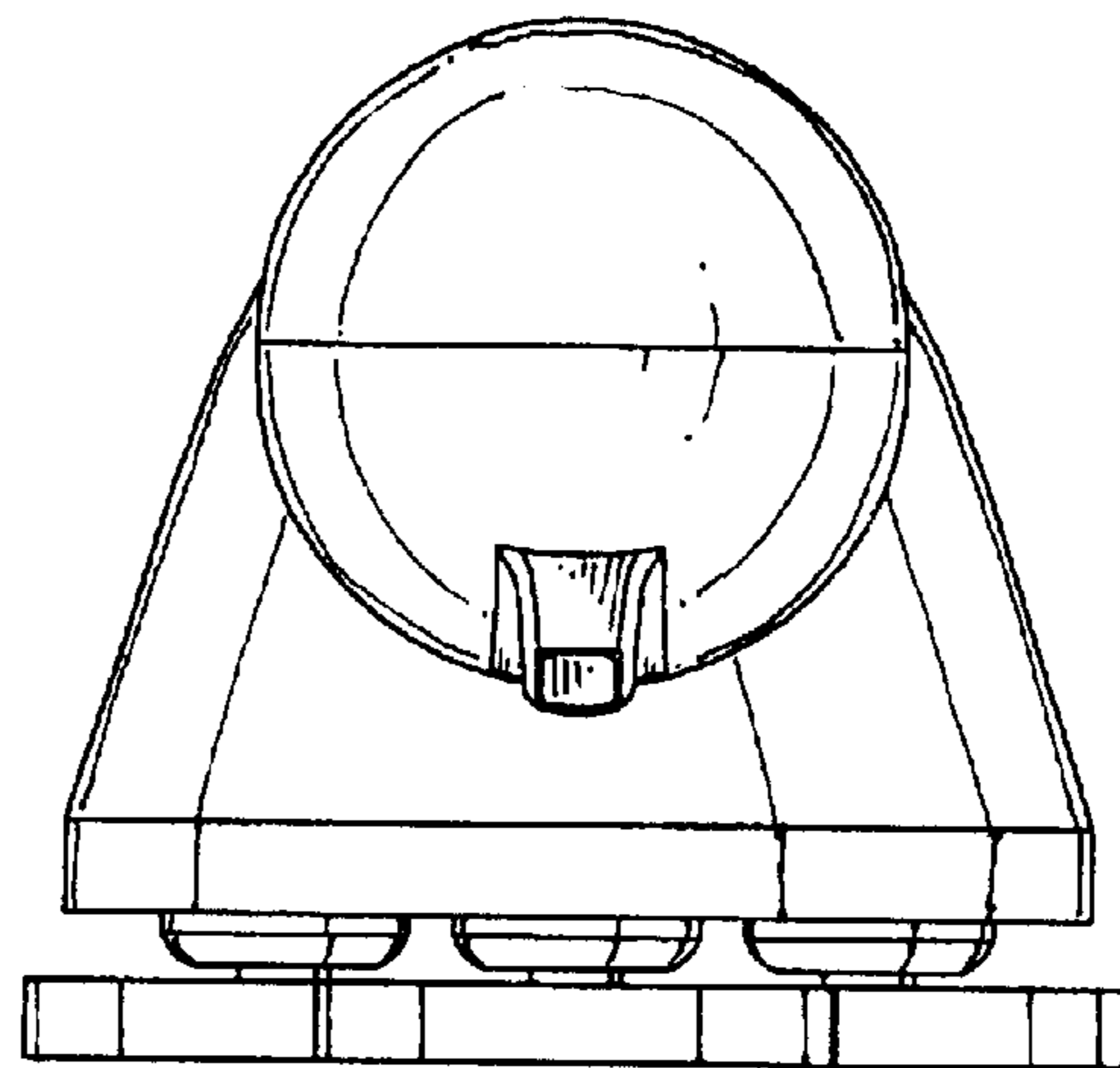


FIG. 6