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

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(54) **HANDLE UNIT FOR A MOBILE TERMINAL**

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

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(51) **LOC (7) Cl.** **14-02**

(52) **U.S. Cl.** **D14/412**

(58) **Field of Search** D14/400, 401, D14/412-416; 273/148 B; 463/1, 37, 38, 40-47; D21/324, 333; 345/156-161, 905

(56) **References Cited**

U.S. PATENT DOCUMENTS

D247,754 S * 4/1978 Talesfore D14/412
4,107,642 A * 8/1978 Crummett 463/38

4,552,360 A * 11/1985 Bromley et al. 463/38
D300,023 S * 2/1989 DeRamus, Jr. D14/412
D363,092 S * 10/1995 Hung D14/412
5,491,497 A * 2/1996 Suzuki 463/38
D379,203 S * 5/1997 Oikawa D14/412
5,630,756 A * 5/1997 Thurston et al. 273/148 B
6,222,526 B1 * 4/2001 Holmes 463/38
6,459,420 B1 * 10/2002 Harris 463/38

* cited by examiner

Primary Examiner—Prabhakar Deshmukh

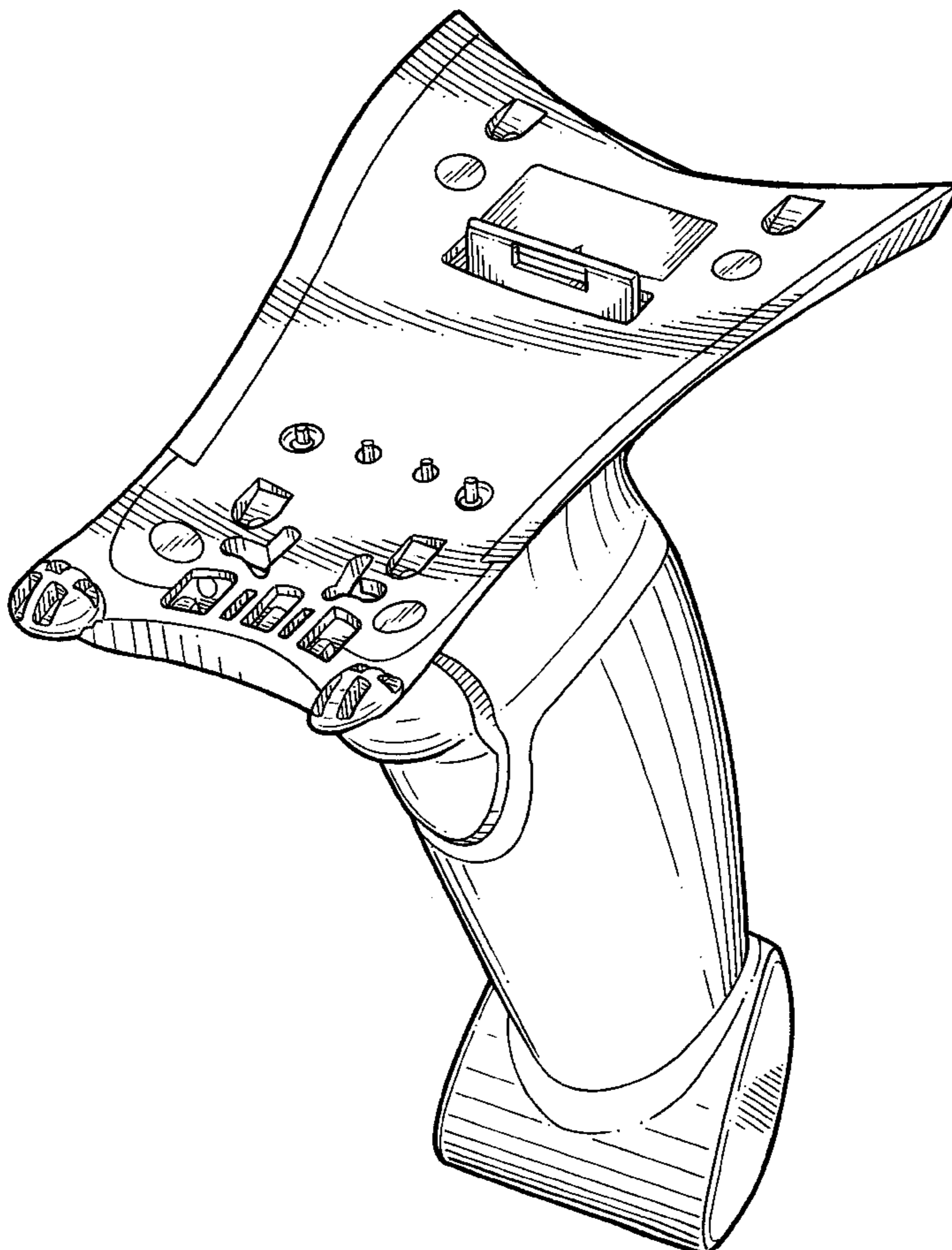
(57) **CLAIM**

The ornamental design for a handle unit for a mobile terminal, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a handle unit for a mobile terminal showing our new design;
FIG. 2 is a side elevation view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a back elevation view thereof;
FIG. 5 is a top plan view thereof; and,
FIG. 6 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



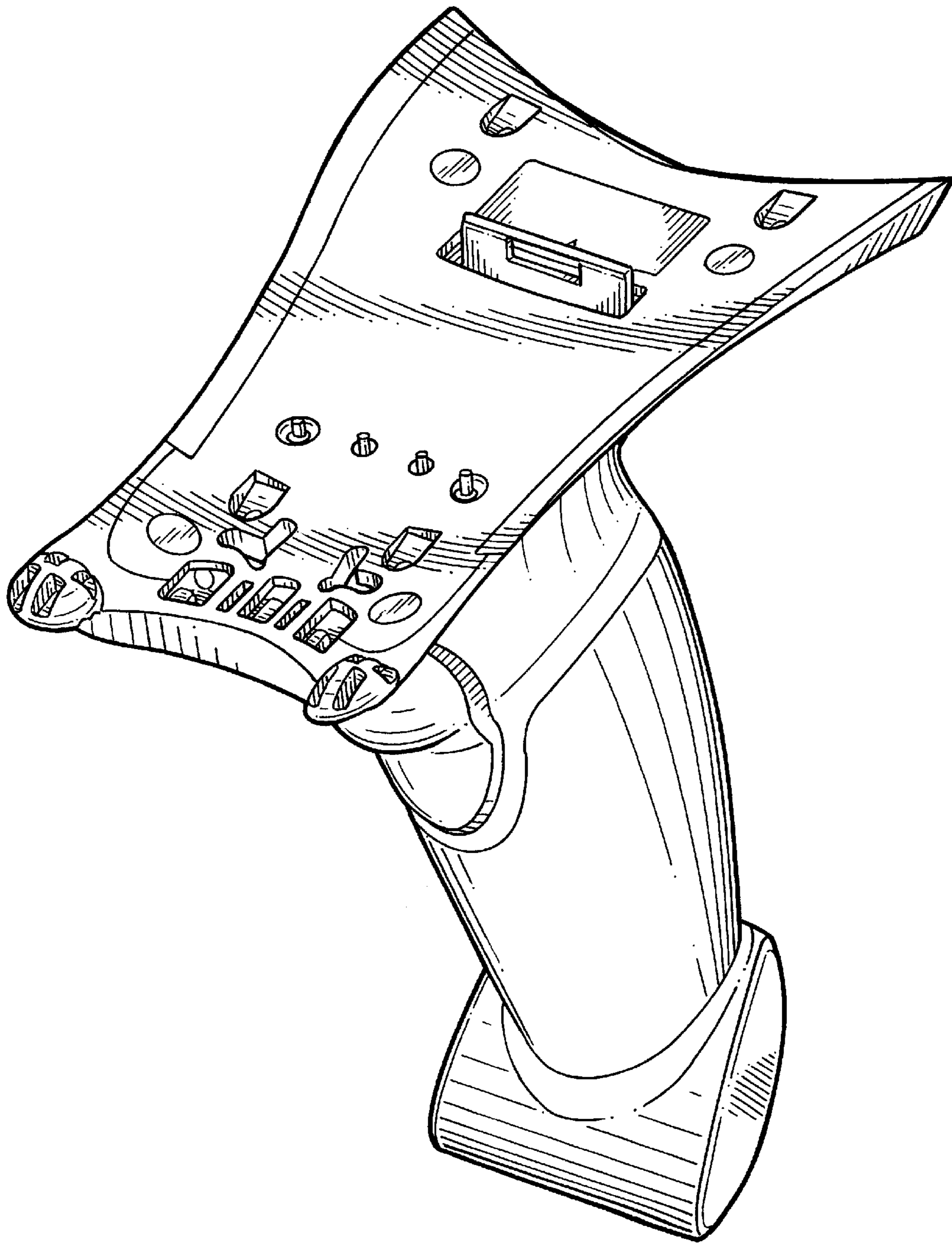


FIG. 1

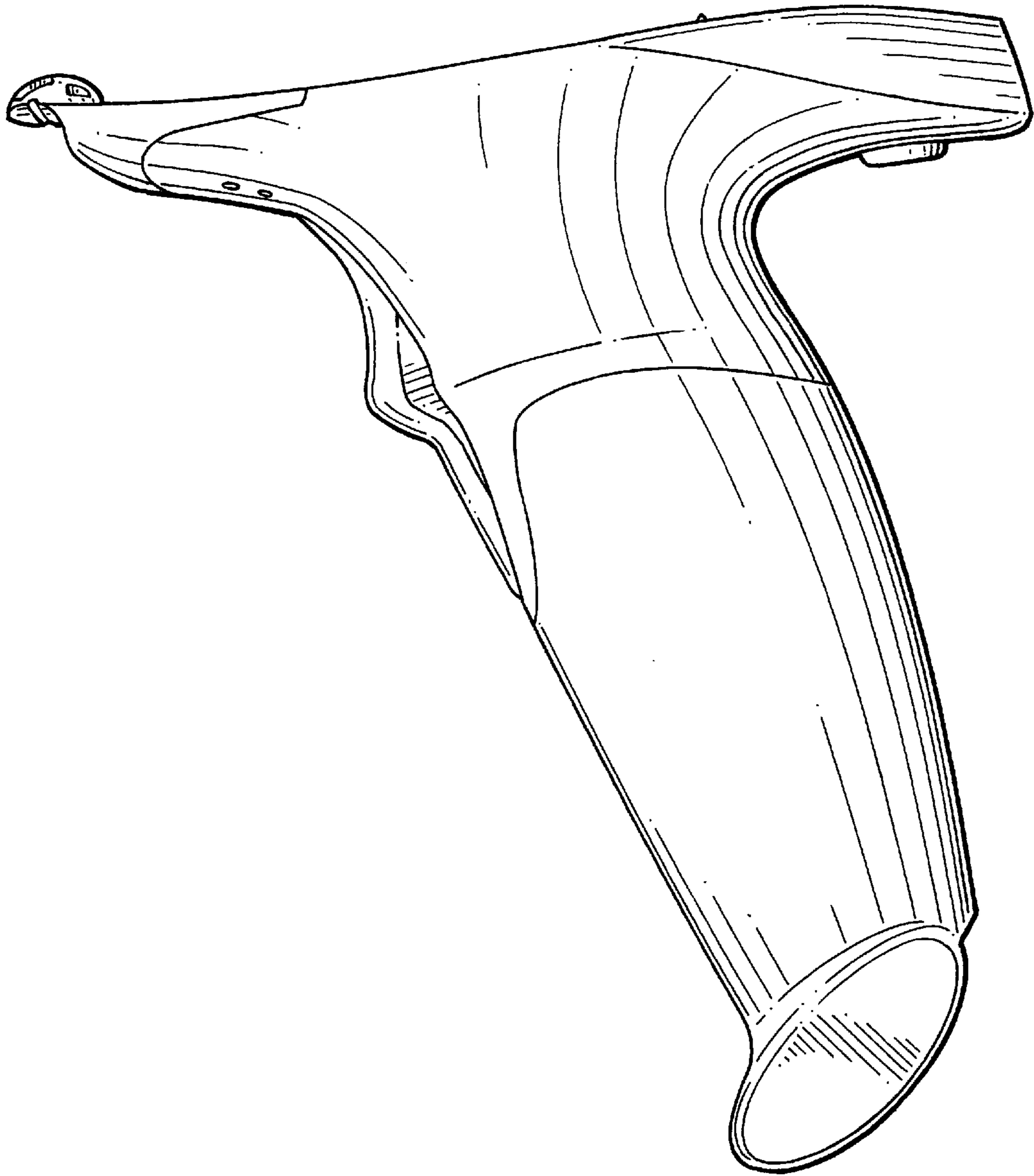


FIG. 2

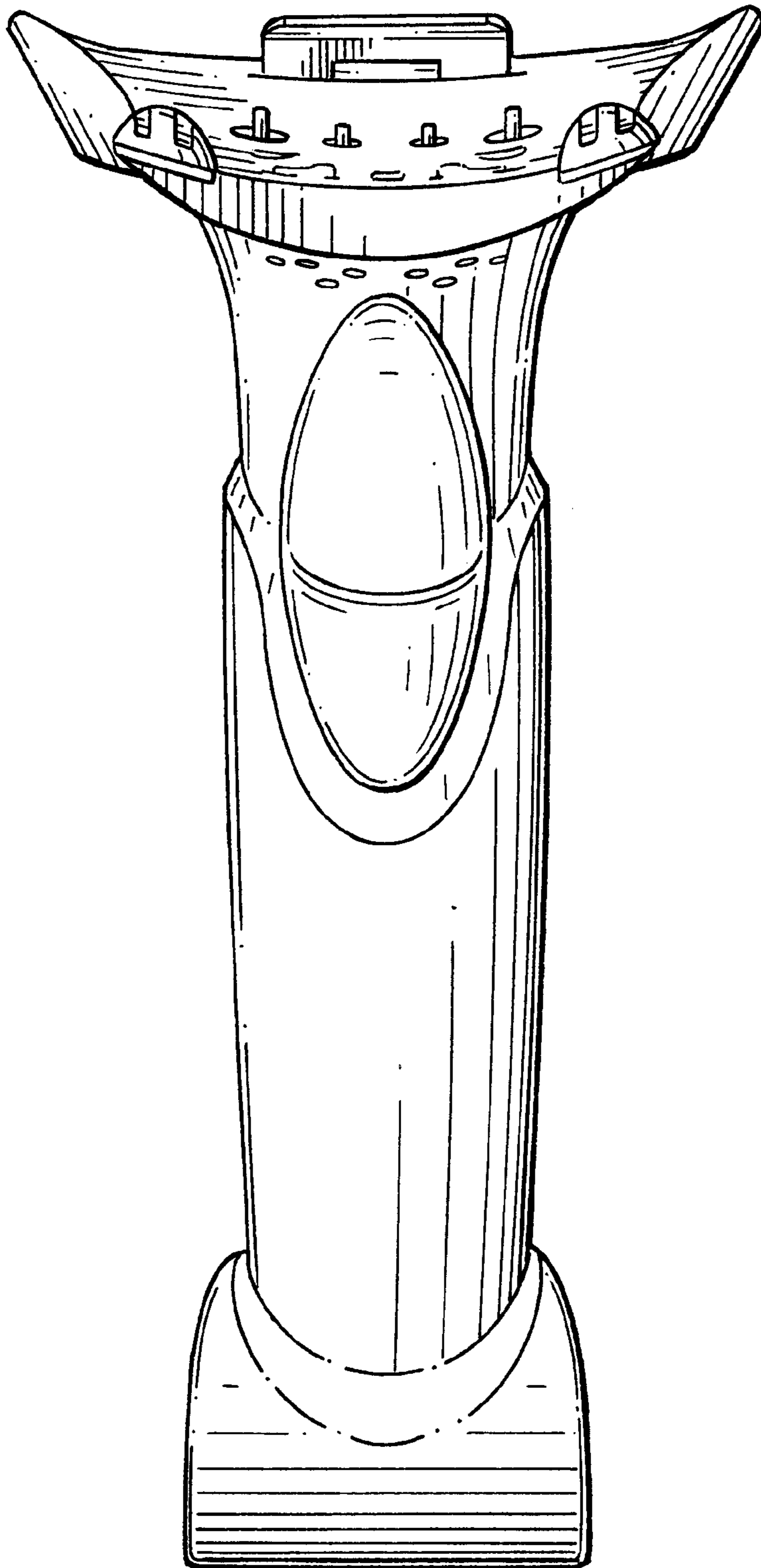


FIG. 3

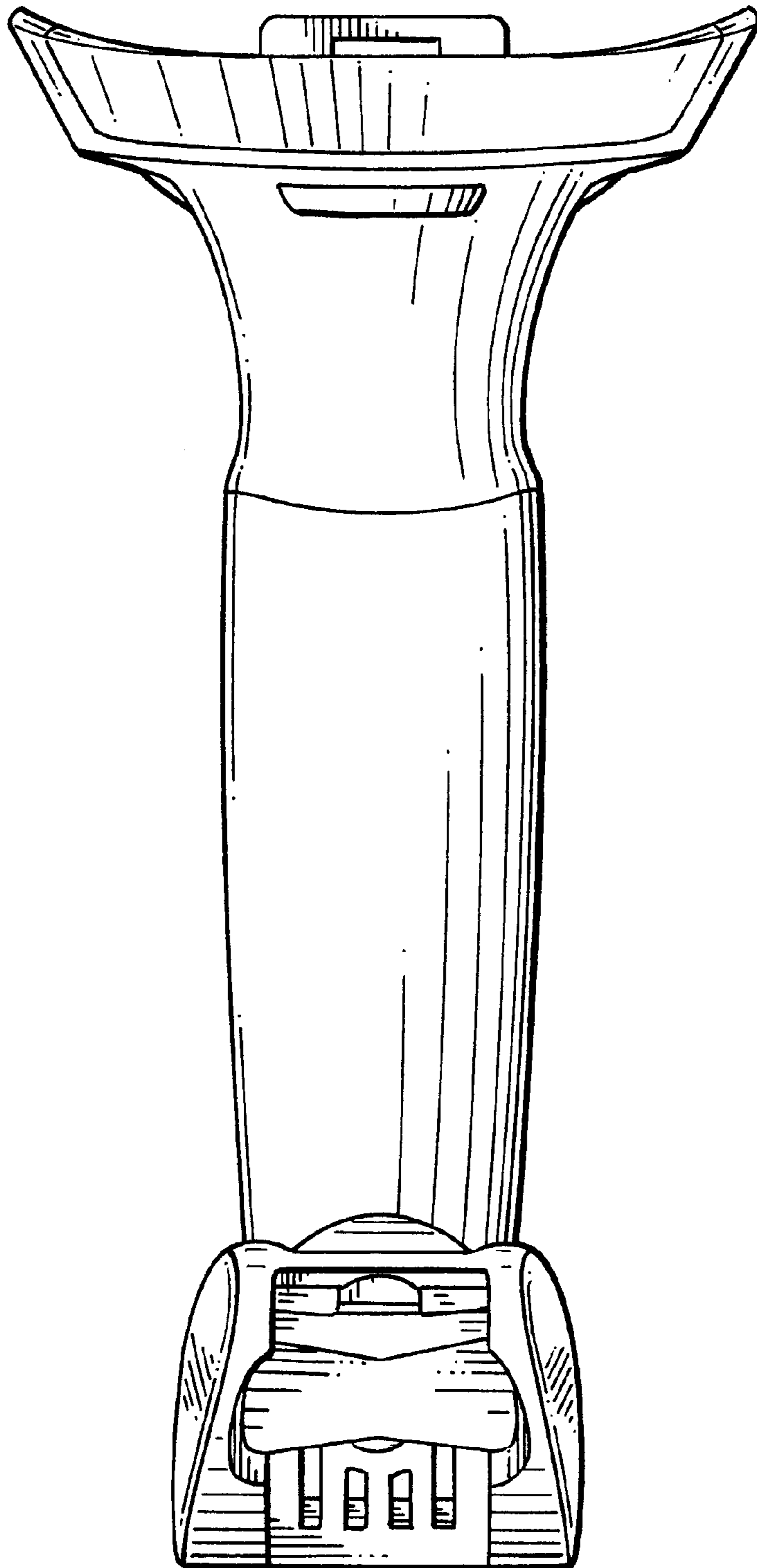


FIG. 4

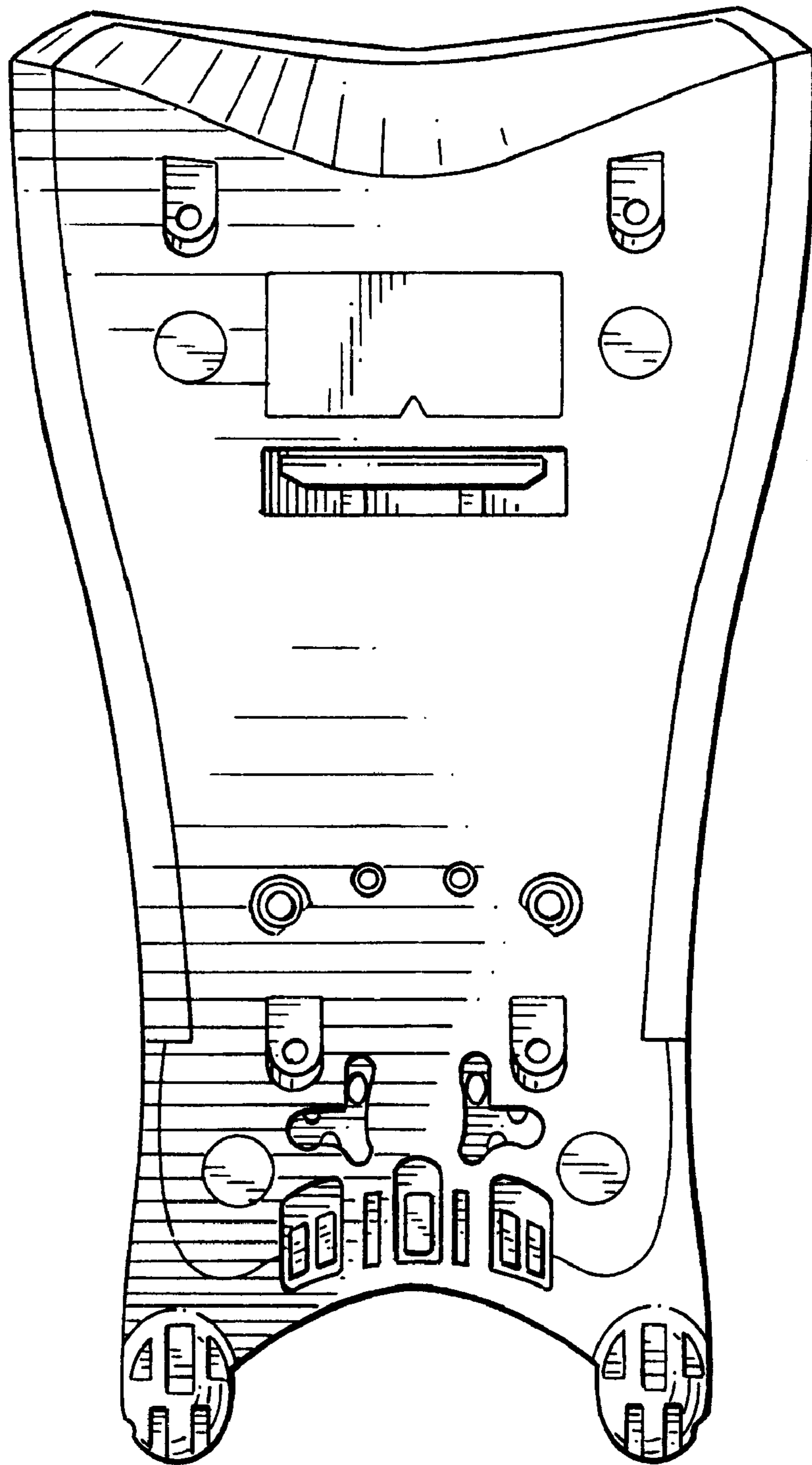


FIG. 5

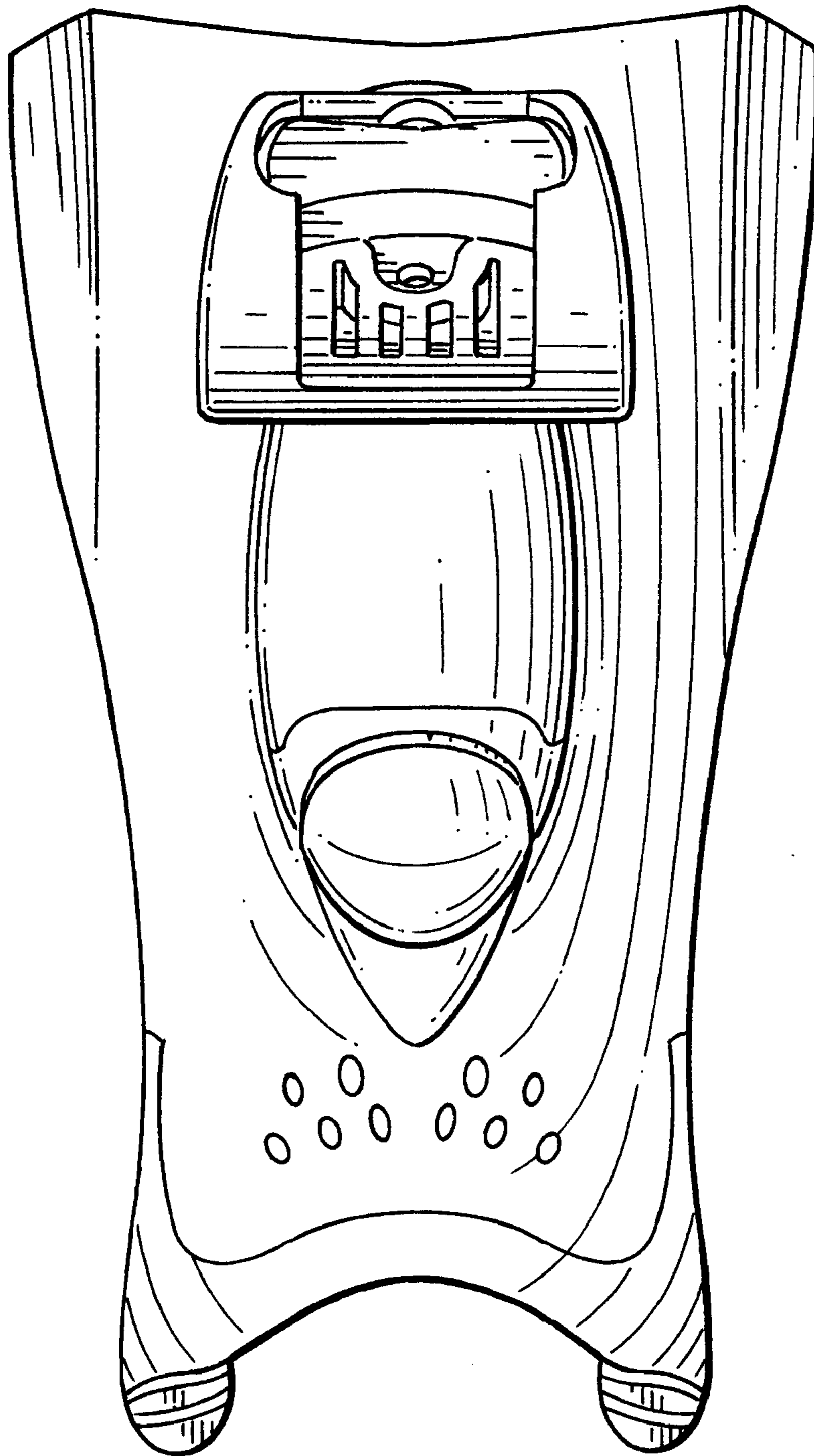


FIG. 6