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

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(54) **JOY-STICK**

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(73) Assignee: **Caterpillar Inc.**, Peoria, IL (US)

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

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Related U.S. Application Data

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

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

(58) **Field of Search** D14/412-416,
D14/496; 273/148 B; 463/1, 36, 37, 38,
39, 46, 47; 346/186, 161, 905; 200/5 R,
5 A, 6 R, 6 A

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(57) **CLAIM**

The ornamental design for a joy-stick, as shown and described.

DESCRIPTION

FIG. 1 is a front-left perspective view of a second embodiment of a joy-stick of our new design;
FIG. 2 is a left side elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a right side elevational view thereof; and,
FIG. 5 is a top view thereof.

The bottom of the joy-stick is unornamented and is not seen in normal use.

1 Claim, 2 Drawing Sheets

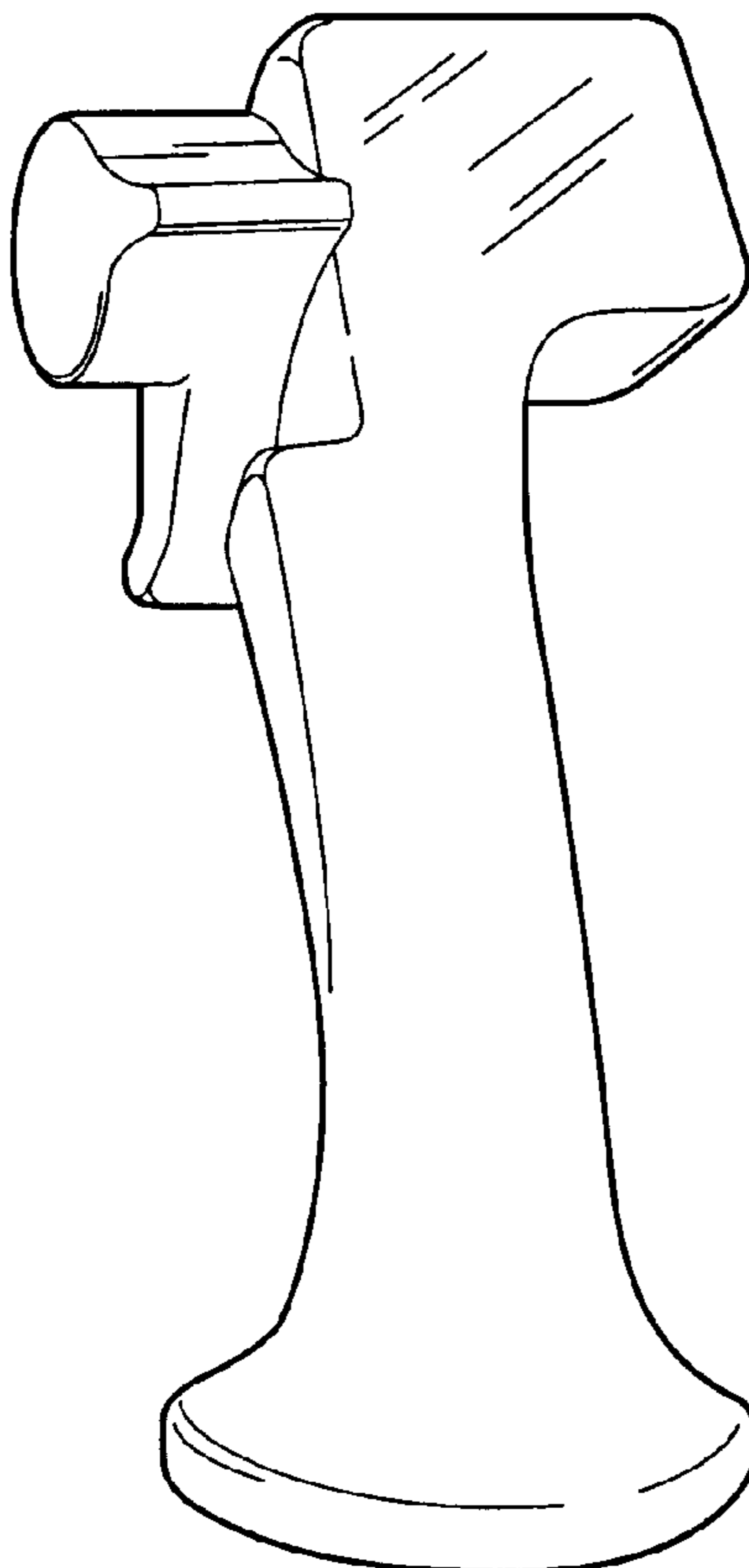


FIG. 1.

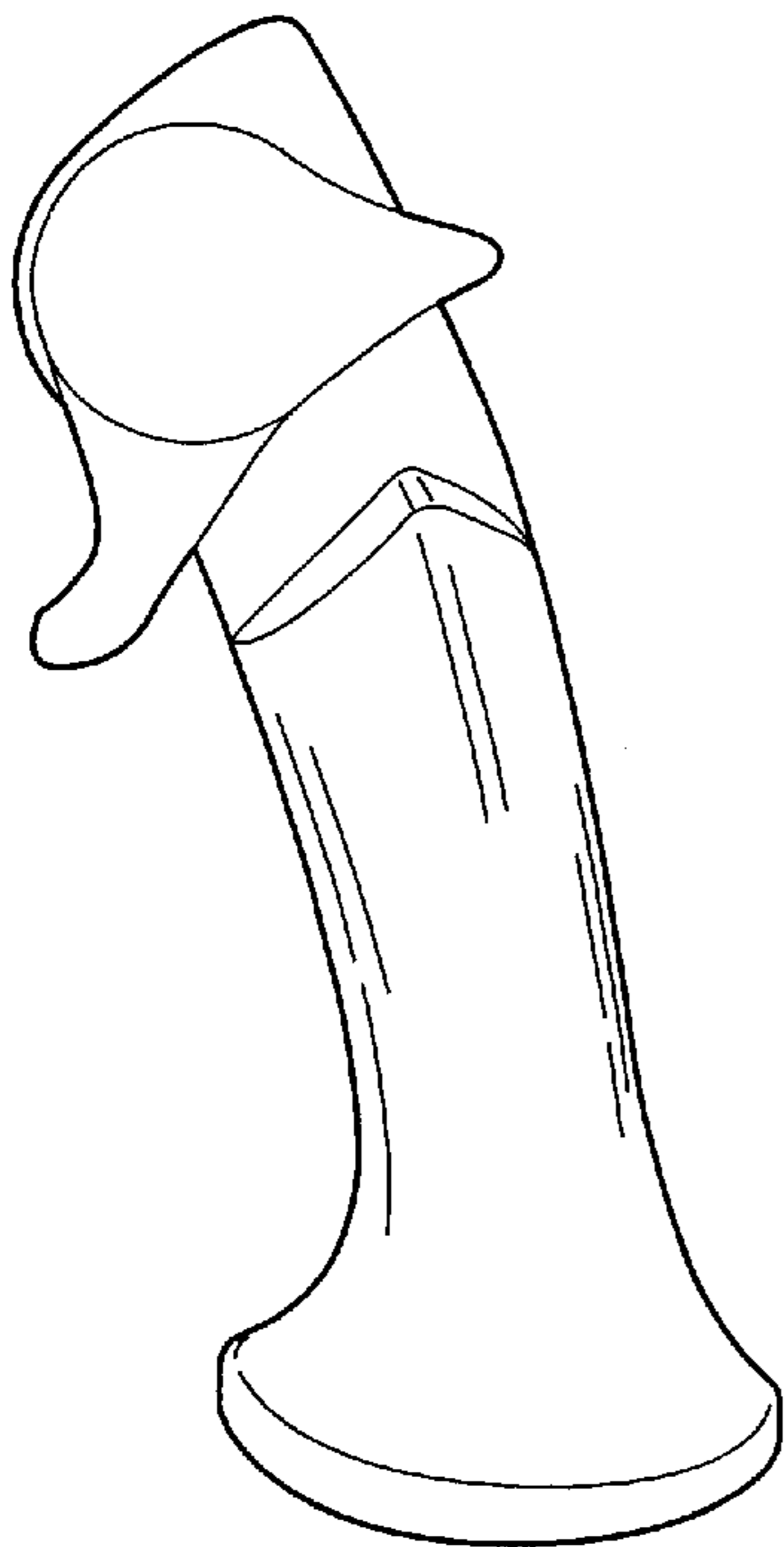
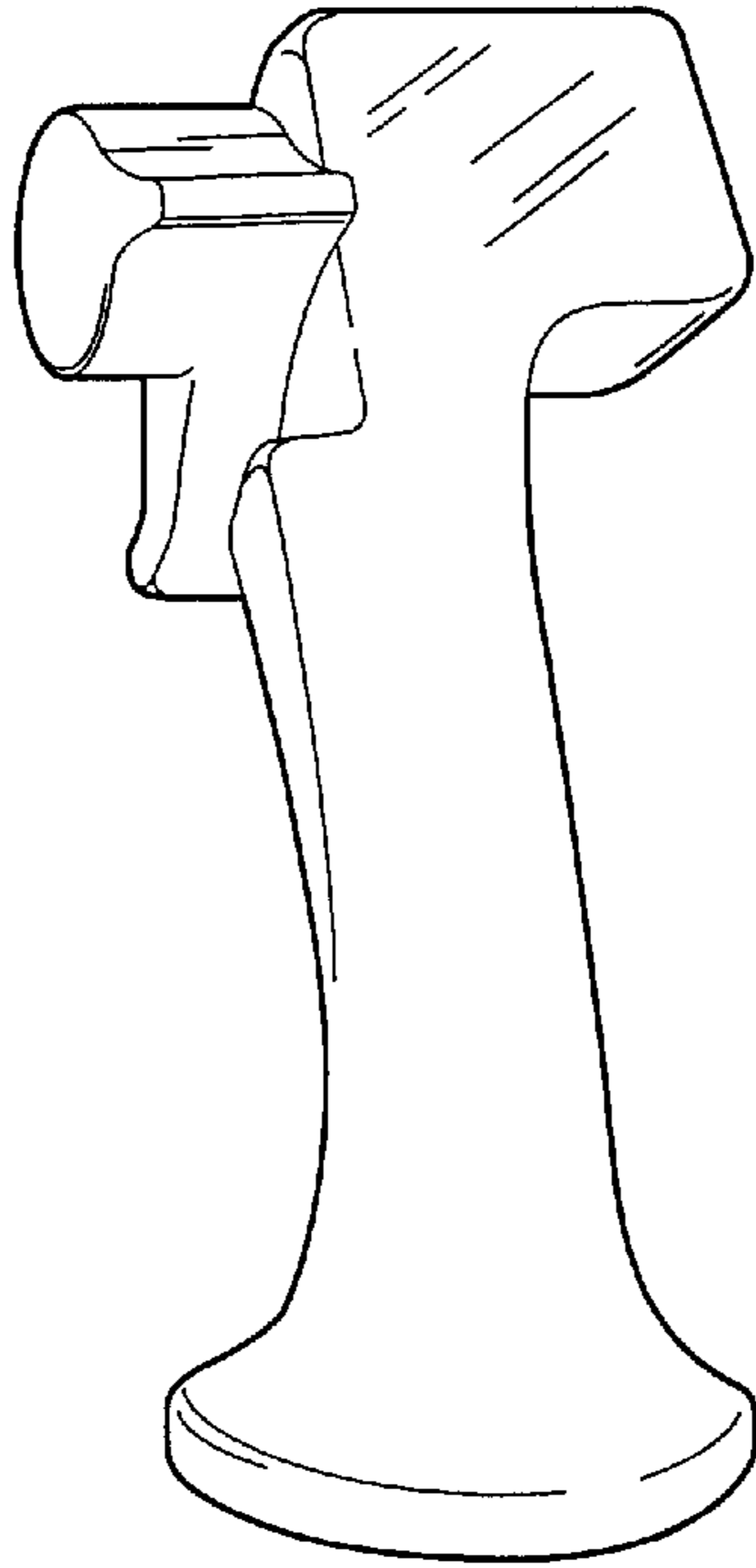


FIG. 2.

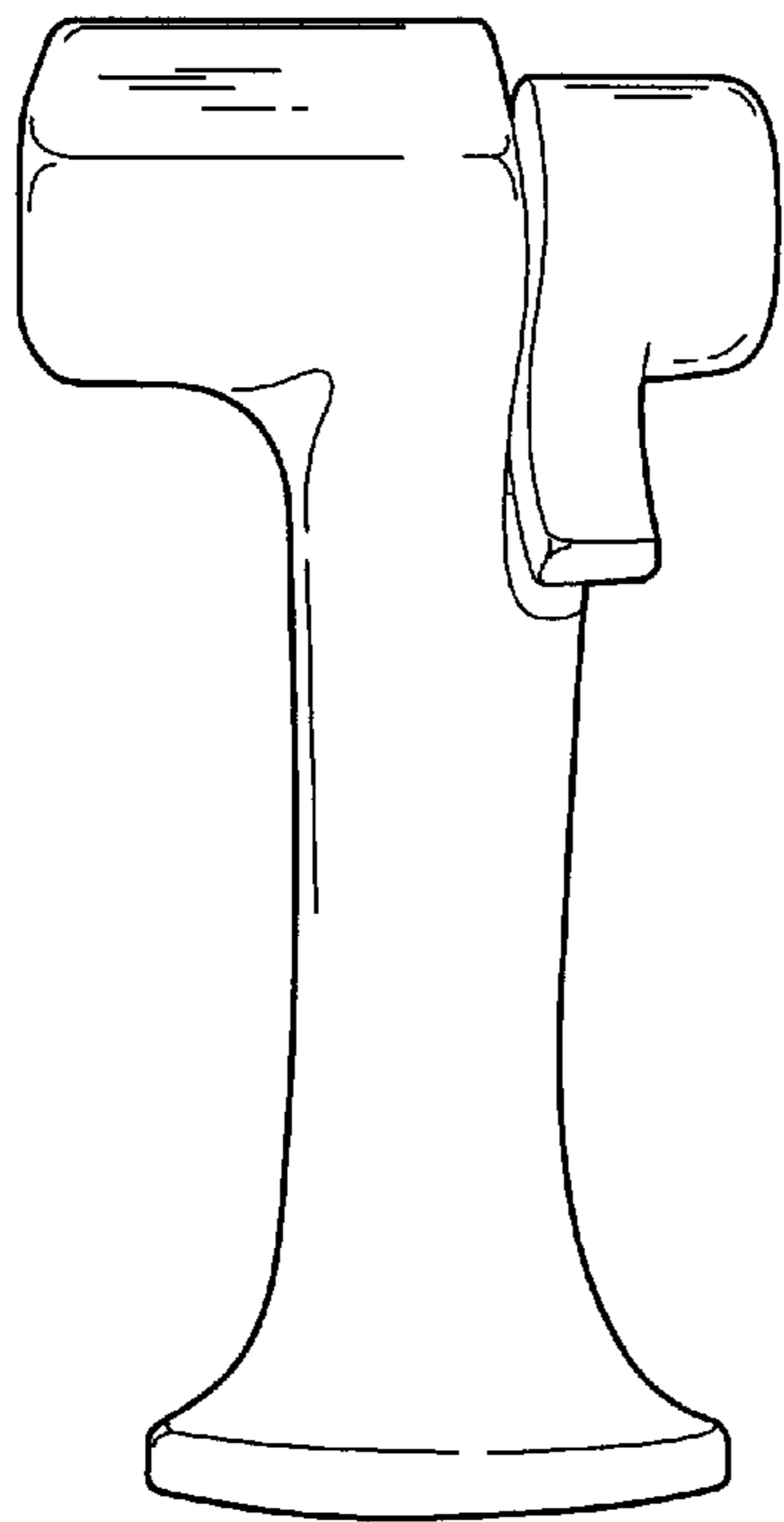


FIG. 3.

FIG. 4.

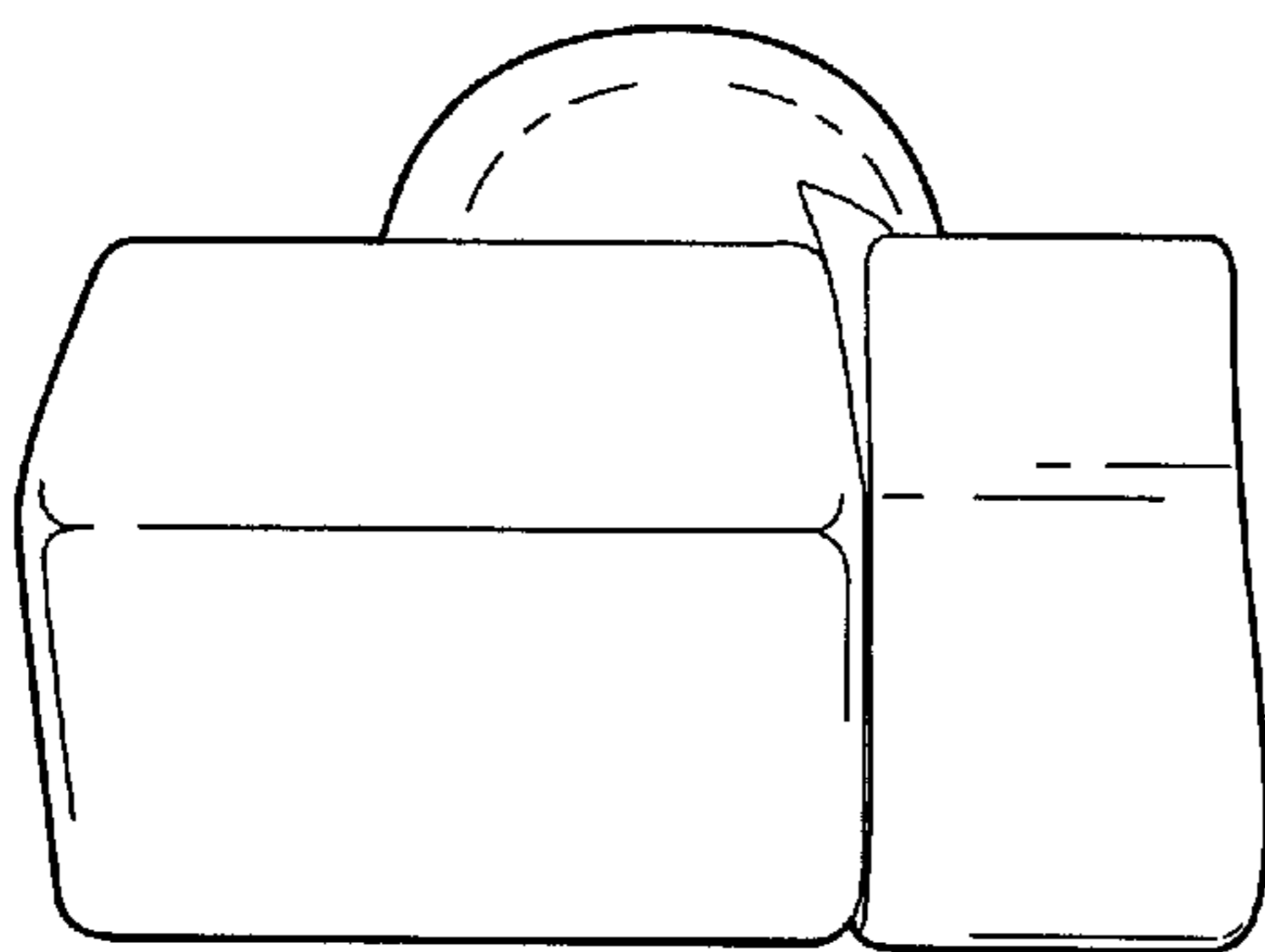
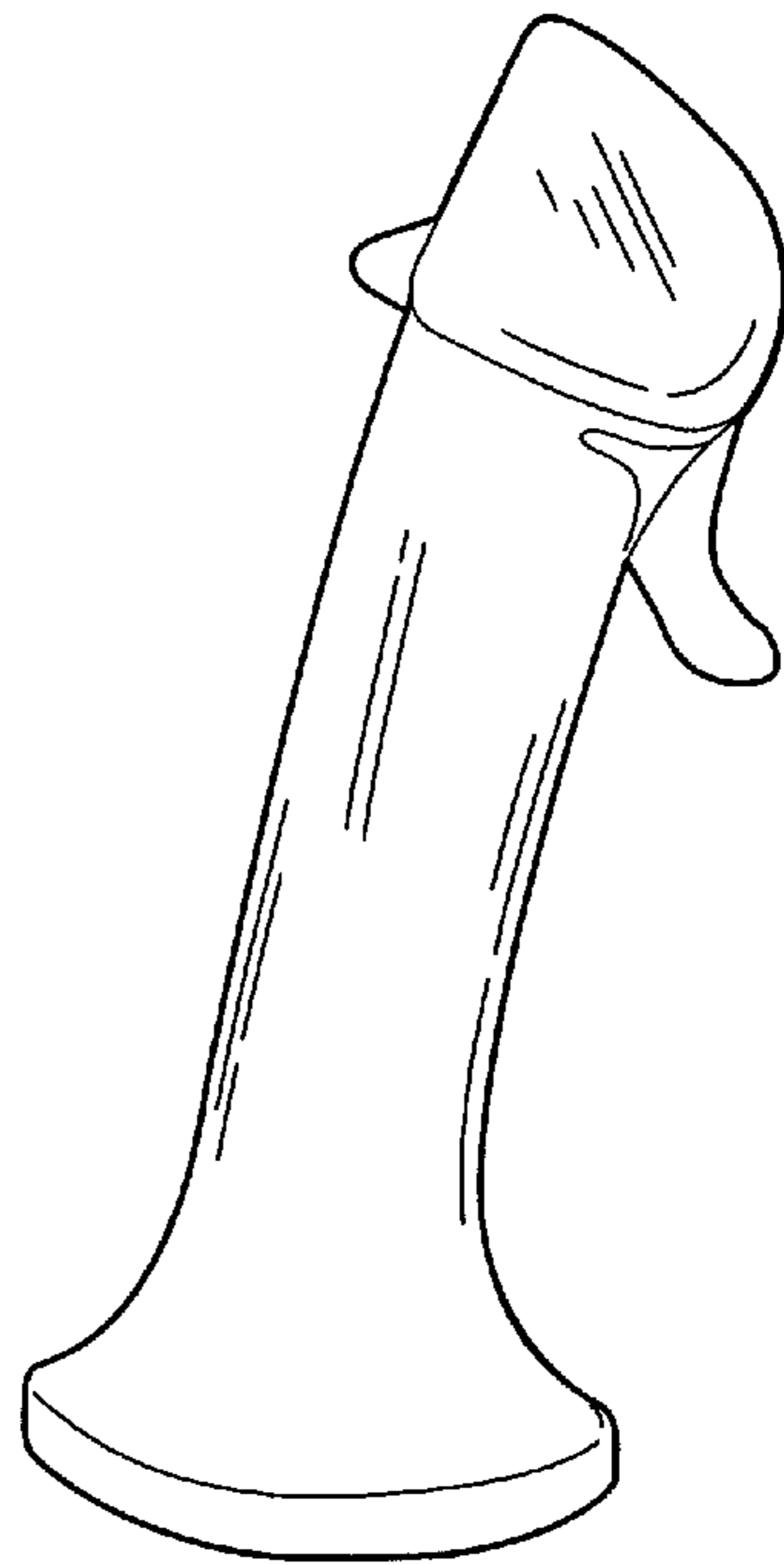


FIG. 5.