

[54] **HAND-HELD VACUUM CLEANER WITH EXTENDED NOZZLE**

[75] Inventors: **Samuel E. Hohulin; Joyce K. Thomas**, both of Lexington, Ill.

[73] Assignee: **National Union Electric Corporation**, Bloomington, Ill.

[*] Notice: The portion of the term of this patent subsequent to Mar. 18, 2000 has been disclaimed.

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

[21] Appl. No.: **599,285**

[22] Filed: **Apr. 11, 1984**

[52] U.S. Cl. **D32/18**

[58] Field of Search **D32/1, 17-18, D32/21, 24-25, 30-34; 15/143 A, 146, 300 R, 323, 329, 344, 352, 354, 361, 363-364, 412, 415 A, 415 R, 416, 419-422**

[56] **References Cited**

U.S. PATENT DOCUMENTS

- D. 257,661 12/1980 Gantz D32/18
- D. 275,427 9/1984 Kishi et al. D32/18

- D. 278,278 4/1985 McCloskey D32/18
- D. 283,064 3/1986 Thomas et al. D32/18

OTHER PUBLICATIONS

Best Product catalog, 1983/1984, ©1983, p. 415, Item 24, Black & Decker Car Vacuum Cleaner Model 9510. Best Product catalog, 1983/1984, ©1983, p. 263, Item 9, Norelco Clean Up Machine Model HV1000.

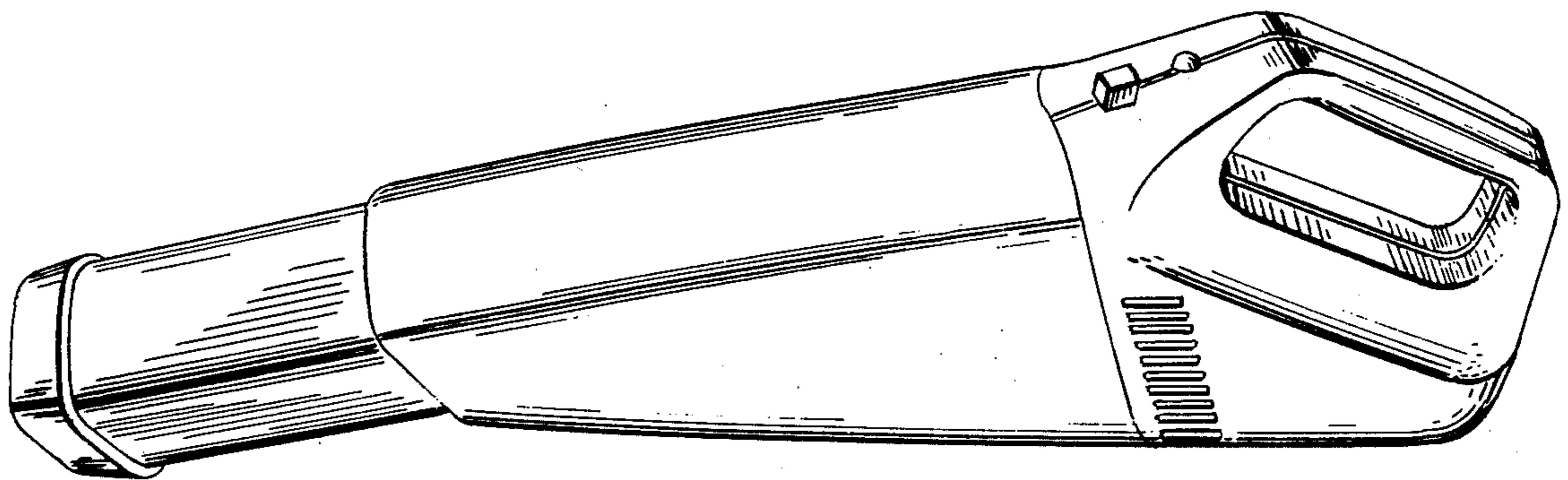
Primary Examiner—B. J. Bullock
Assistant Examiner—Ruth E. Takemoto
Attorney, Agent, or Firm—Alfred E. Miller

[57] **CLAIM**

The ornamental design for a hand-held vacuum cleaner with extended nozzle, substantially as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a hand-held vacuum cleaner, with an extended nozzle showing our new design;
FIG. 2 is a top plan view;
FIG. 3 is a side elevation view;
FIG. 4 is a rear elevation view;
FIG. 5 is a front elevation view; and
FIG. 6 is a bottom plan view.



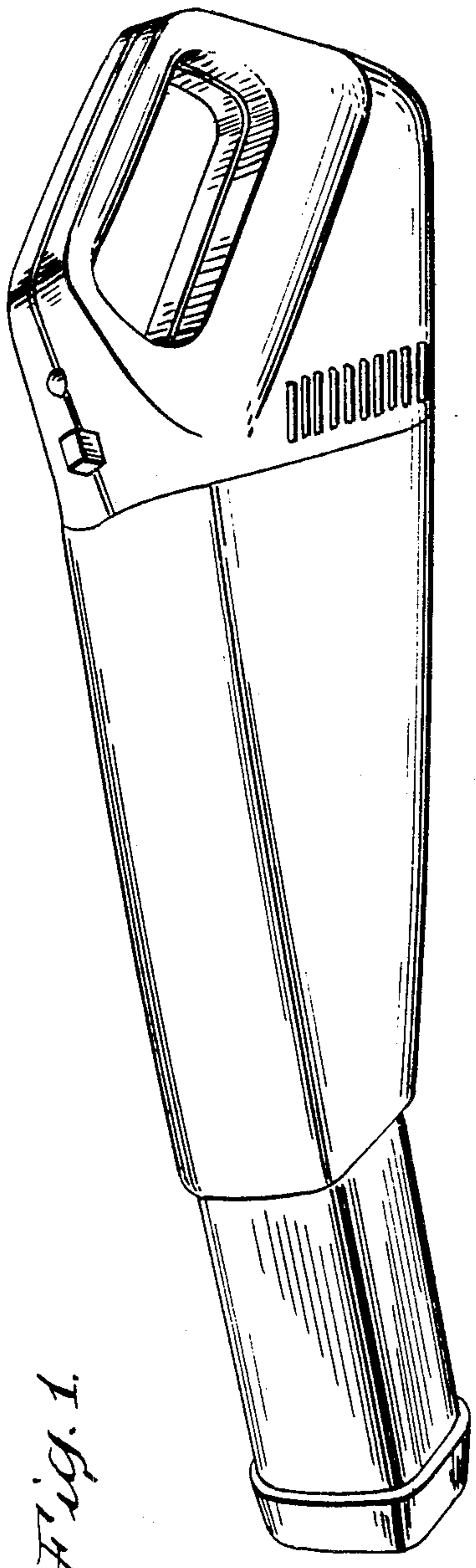


Fig. 1.

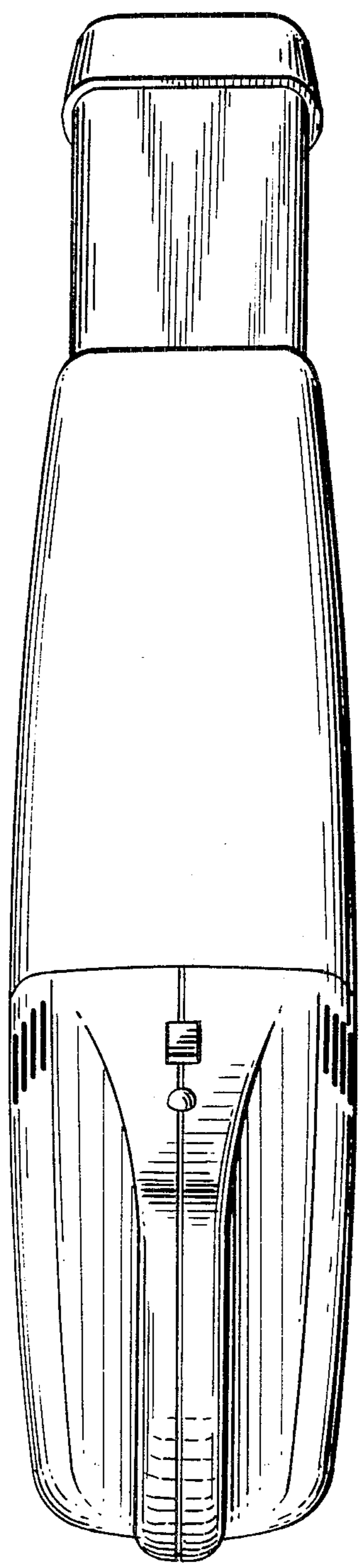


Fig. 2.

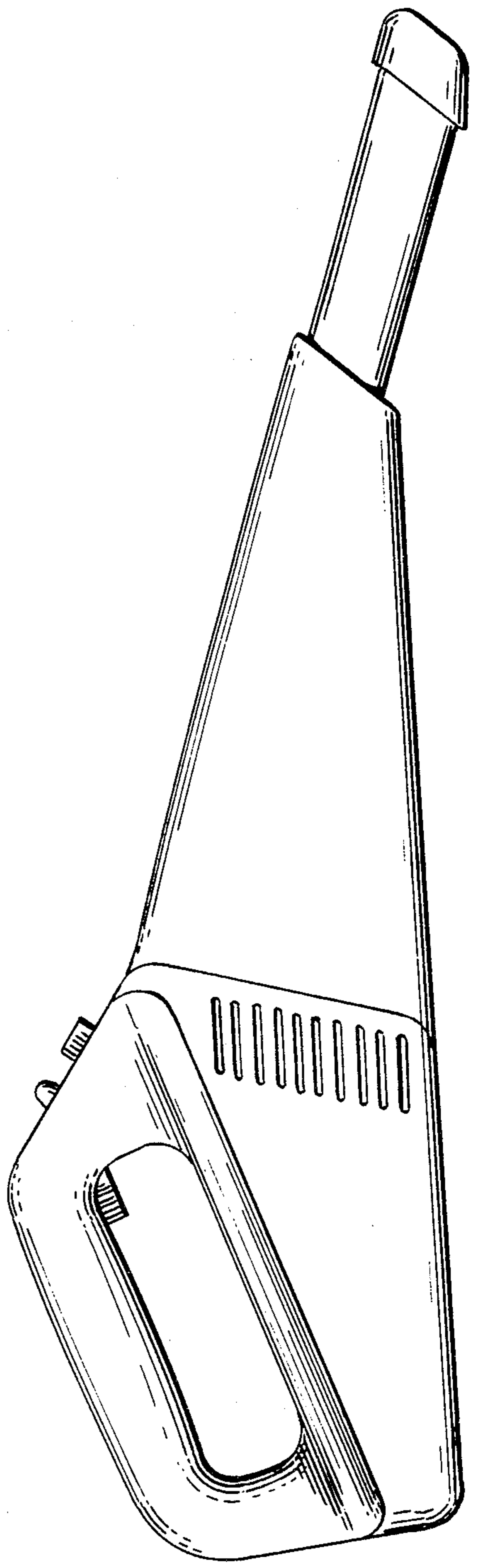


Fig. 3.

Fig. 5.

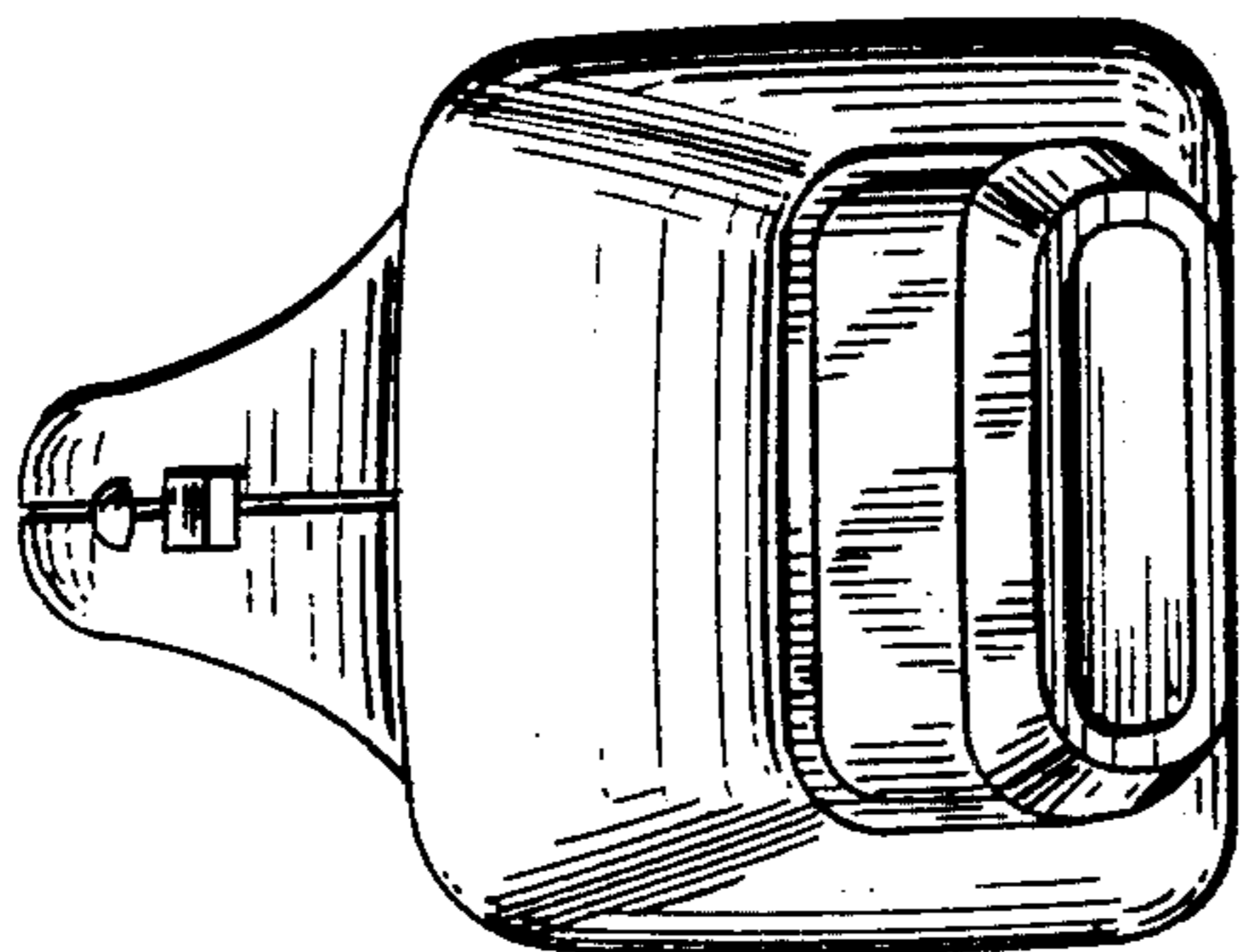


Fig. 6.

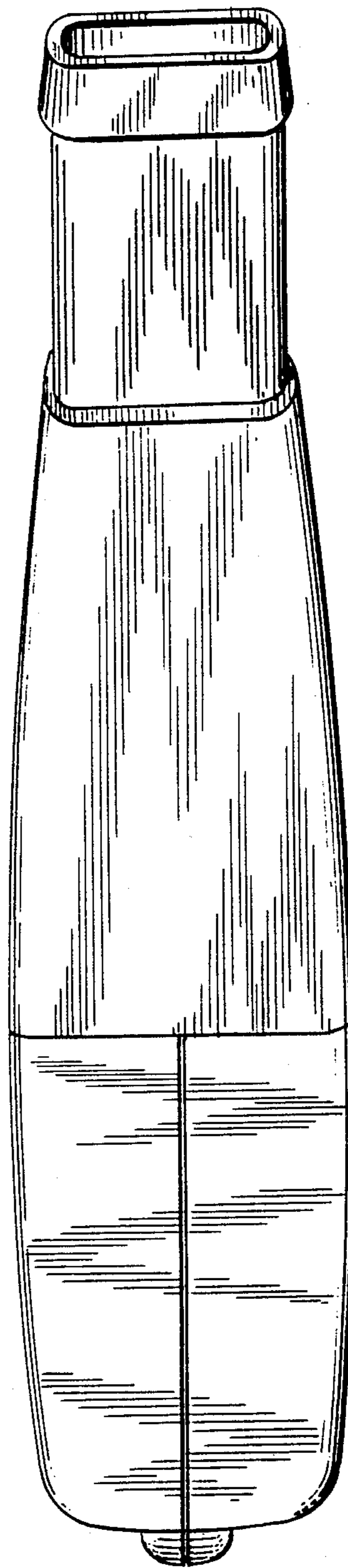


Fig. 4.

