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(12) **United States Design Patent**  
**Andreas**

(10) **Patent No.:** **US D448,895 S**

(45) **Date of Patent:** **\*\* Oct. 2, 2001**

(54) **VACUUM CLEANER**

(75) Inventor: **Schupp Andreas, Hong Kong (CN)**

(73) Assignee: **U.S. Philips Corporation, New York, NY (US)**

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

(21) Appl. No.: **29/128,629**

(22) Filed: **Aug. 28, 2000**

(30) **Foreign Application Priority Data**

Mar. 17, 2000 (XH) ..... DMA/004831

(51) **LOC (7) Cl.** ..... **15-05**

(52) **U.S. Cl.** ..... **D32/18**

(58) **Field of Search** ..... D32/17, 18; 15/329, 15/344

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*Primary Examiner*—Ruth McInroy

(57) **CLAIM**

The ornamental design for a vacuum cleaner, as shown.

**DESCRIPTION**

FIG. 1 is a perspective view of a vacuum cleaner showing my design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

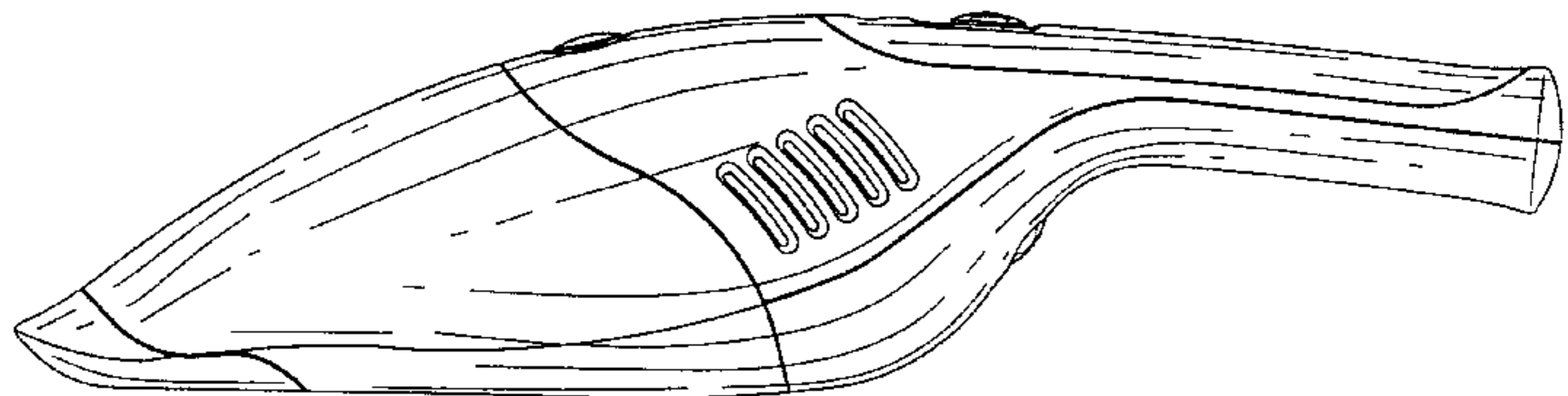
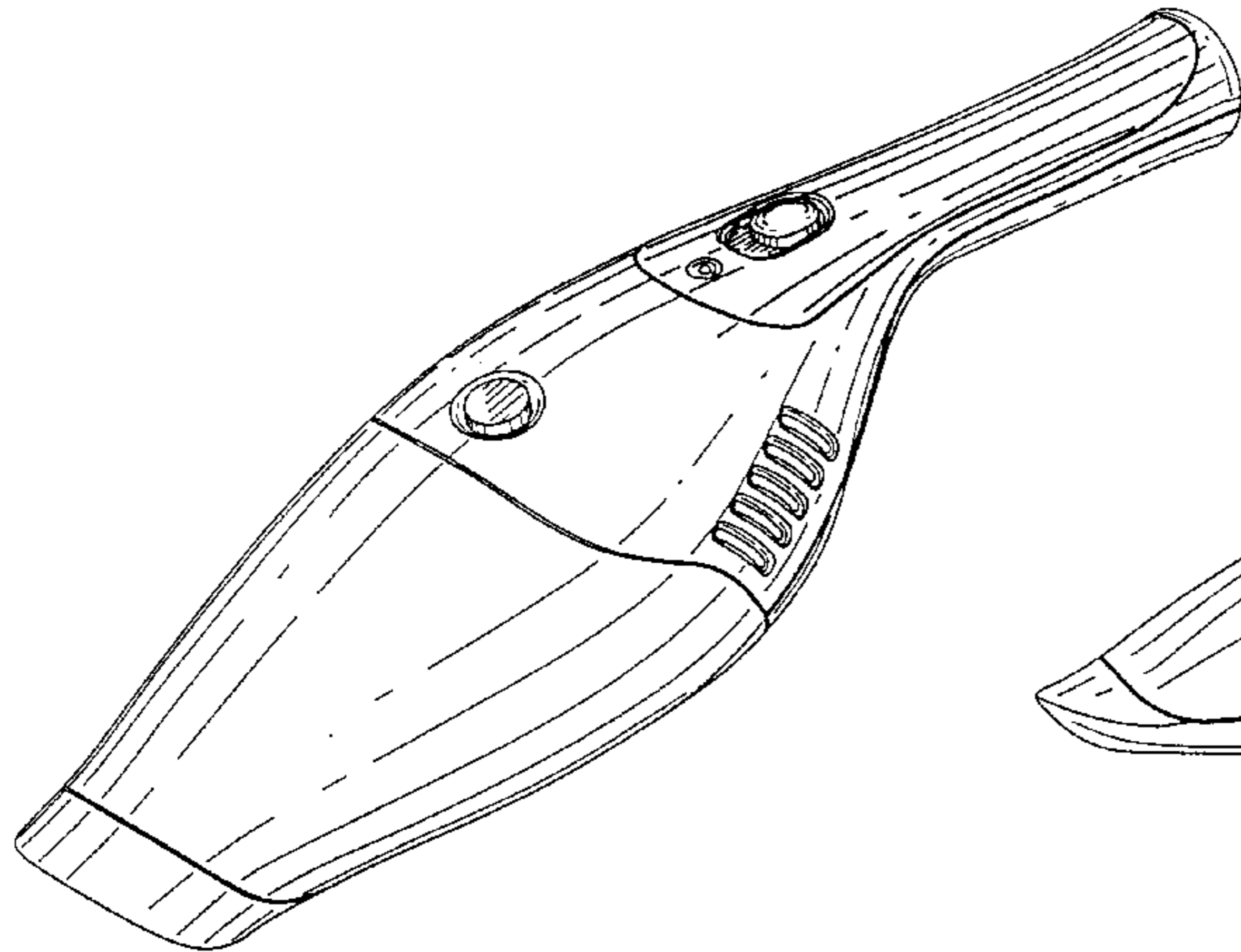
FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

**1 Claim, 3 Drawing Sheets**



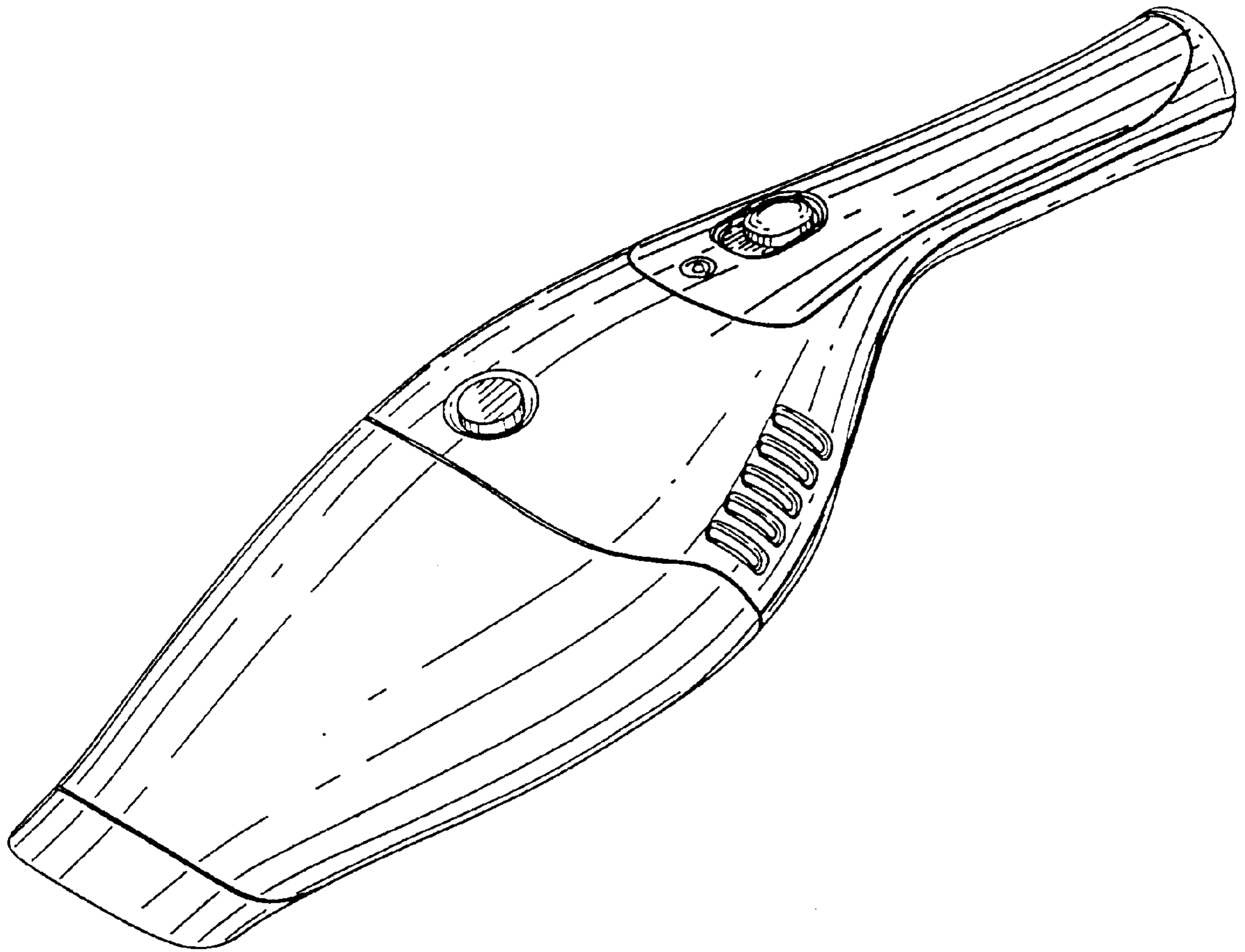


FIG. 1

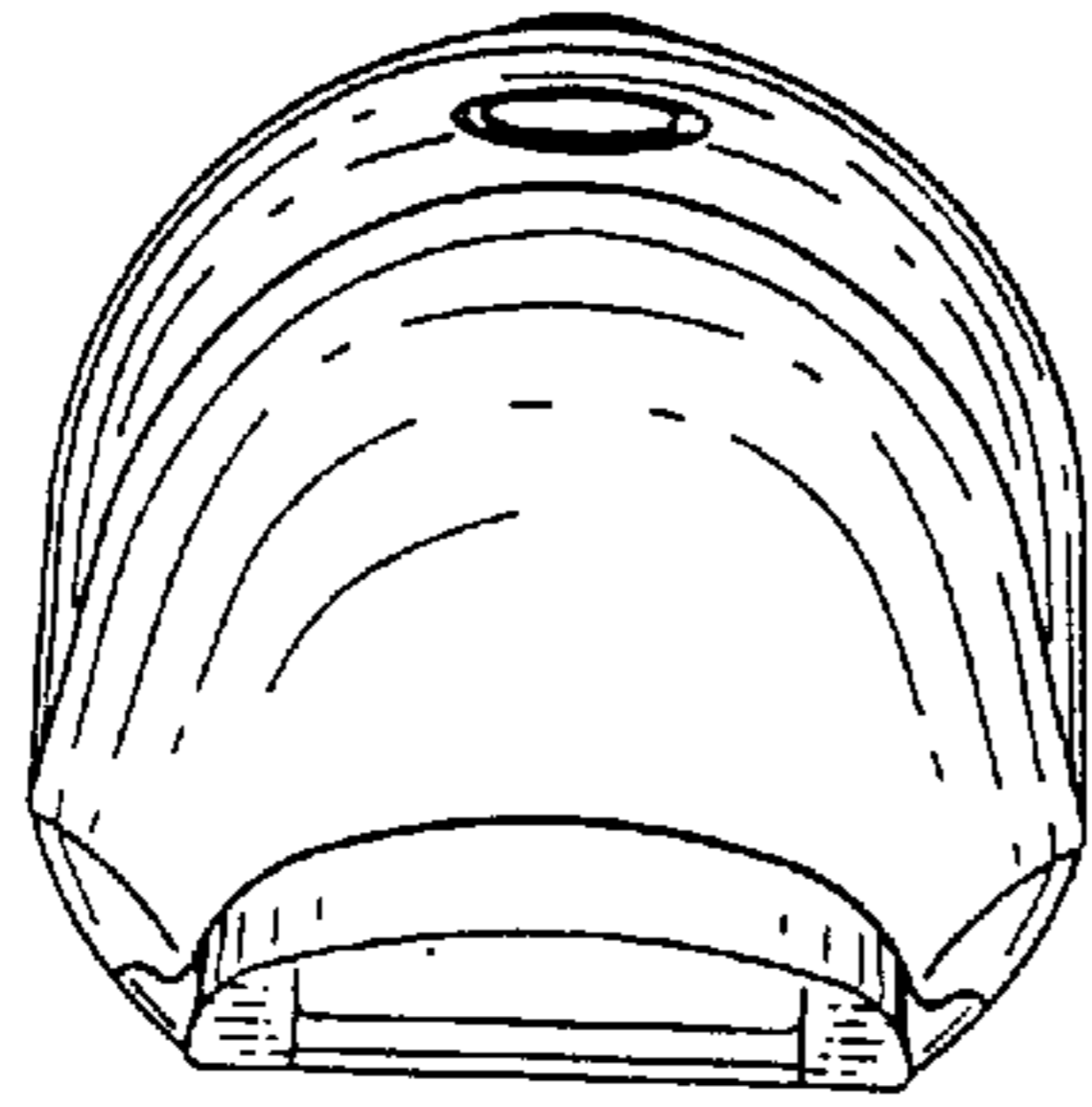


FIG. 2

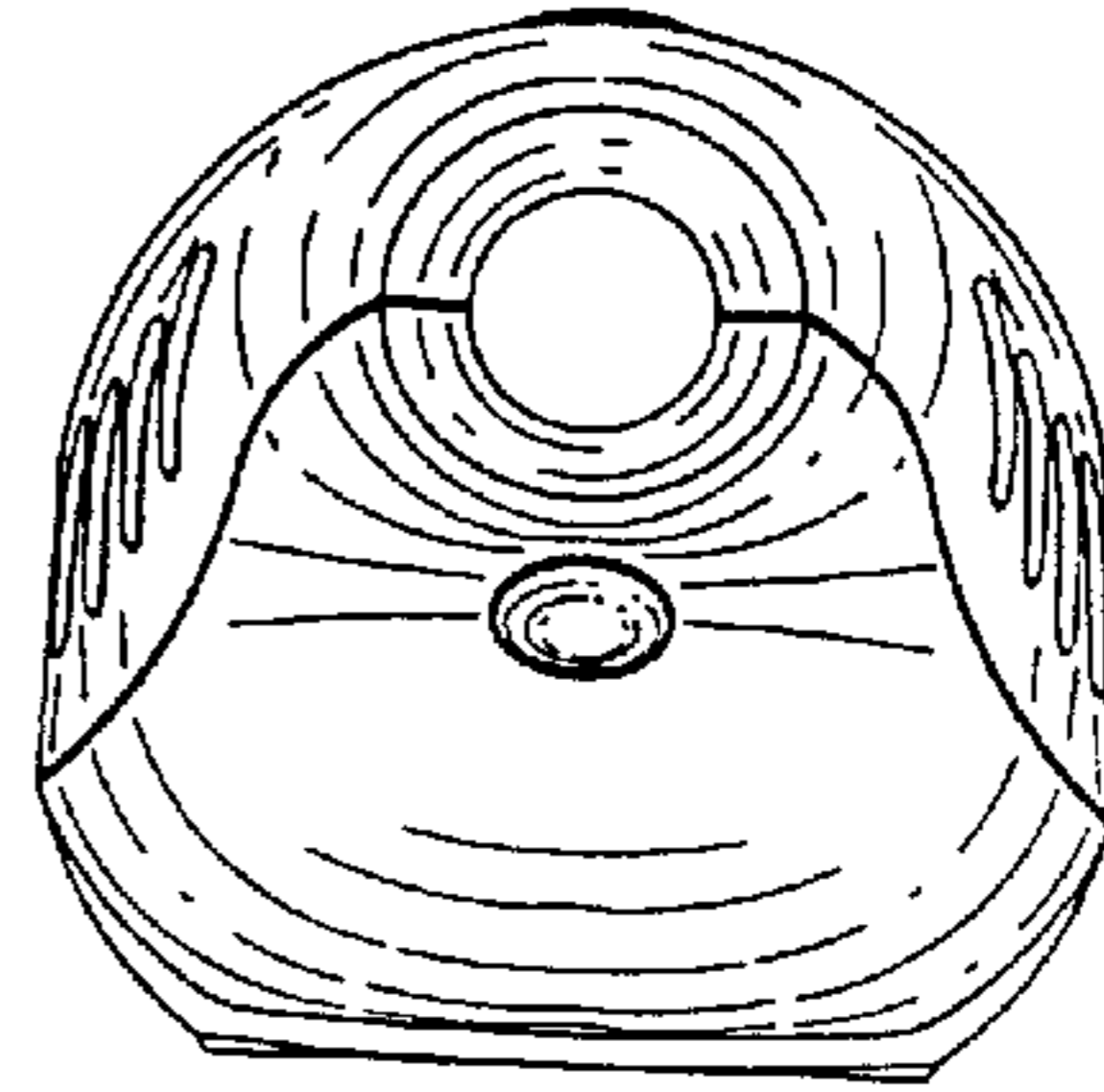


FIG. 3

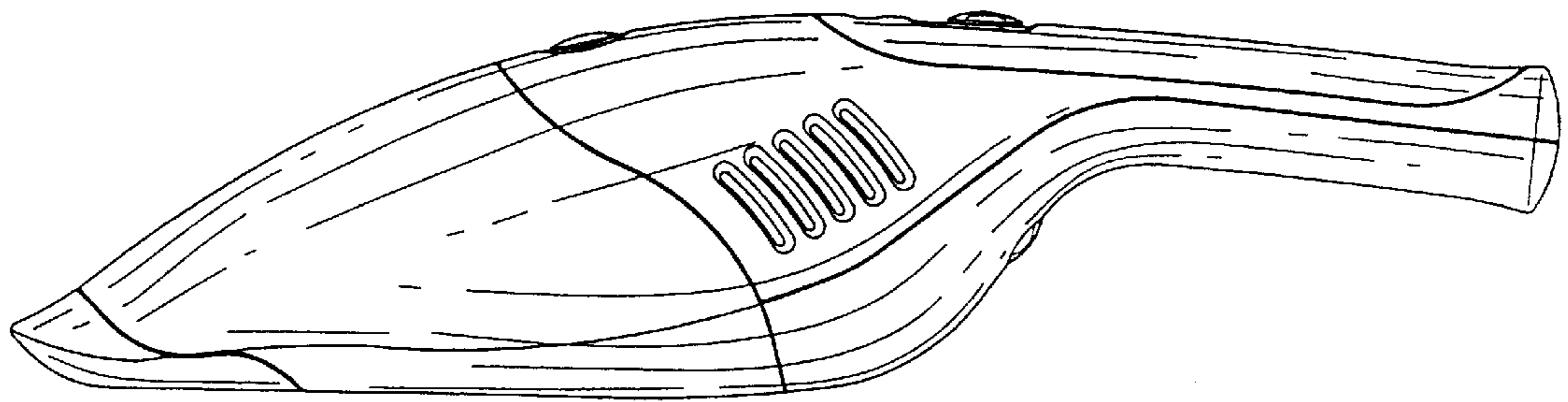


FIG. 4

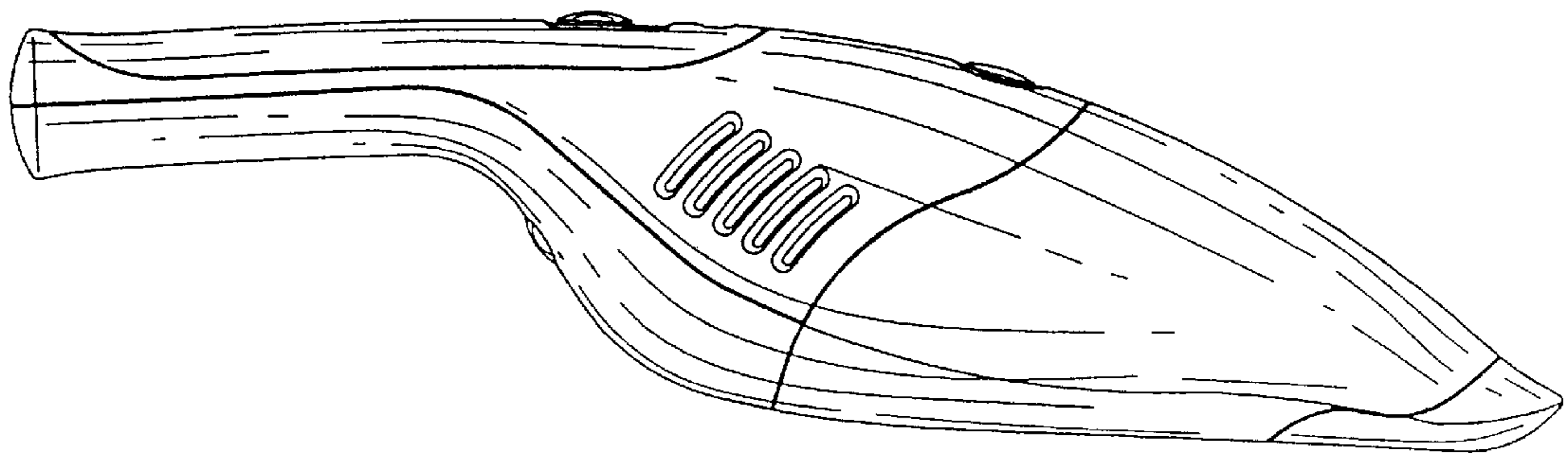


FIG. 5

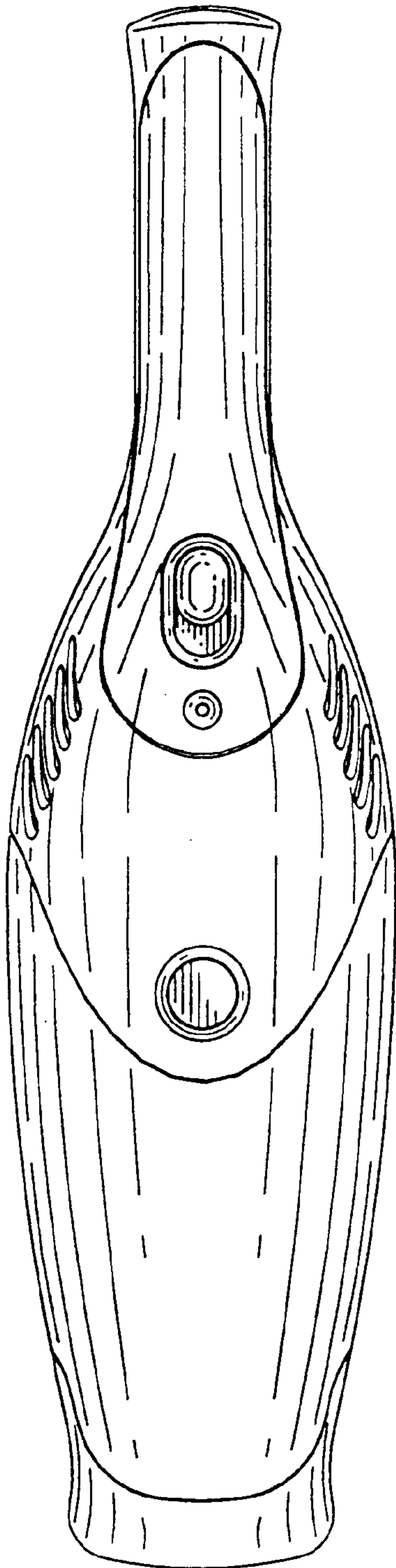


FIG. 6

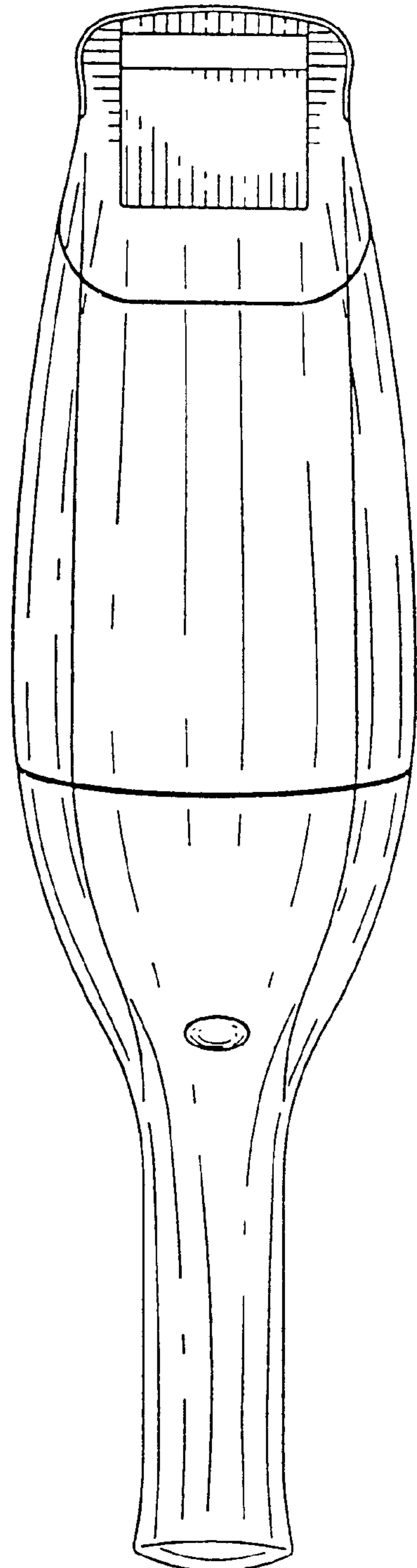


FIG. 7