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

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(45) **Date of Patent:** **\*\* Sep. 23, 2008**

(54) **VACUUM CLEANER**

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(73) Assignee: **Aktiebolaget Electrolux**, Stockholm (SE)

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

(21) Appl. No.: **29/296,240**

(22) Filed: **Oct. 16, 2007**

(30) **Foreign Application Priority Data**

Apr. 16, 2007 (EM) ..... 000707260

(51) **LOC (8) Cl.** ..... **15-05**

(52) **U.S. Cl.** ..... **D32/31**

(58) **Field of Classification Search** ..... D32/17,  
D32/18, 22, 31; 15/344, 329, 347, 350-353,  
15/361, 363, 412, 334; 55/343, 349, 424,  
55/459.1, DIG. 3

See application file for complete search history.

(56) **References Cited**

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(57) **CLAIM**

The ornamental design for a vacuum cleaner, as shown and described.

**DESCRIPTION**

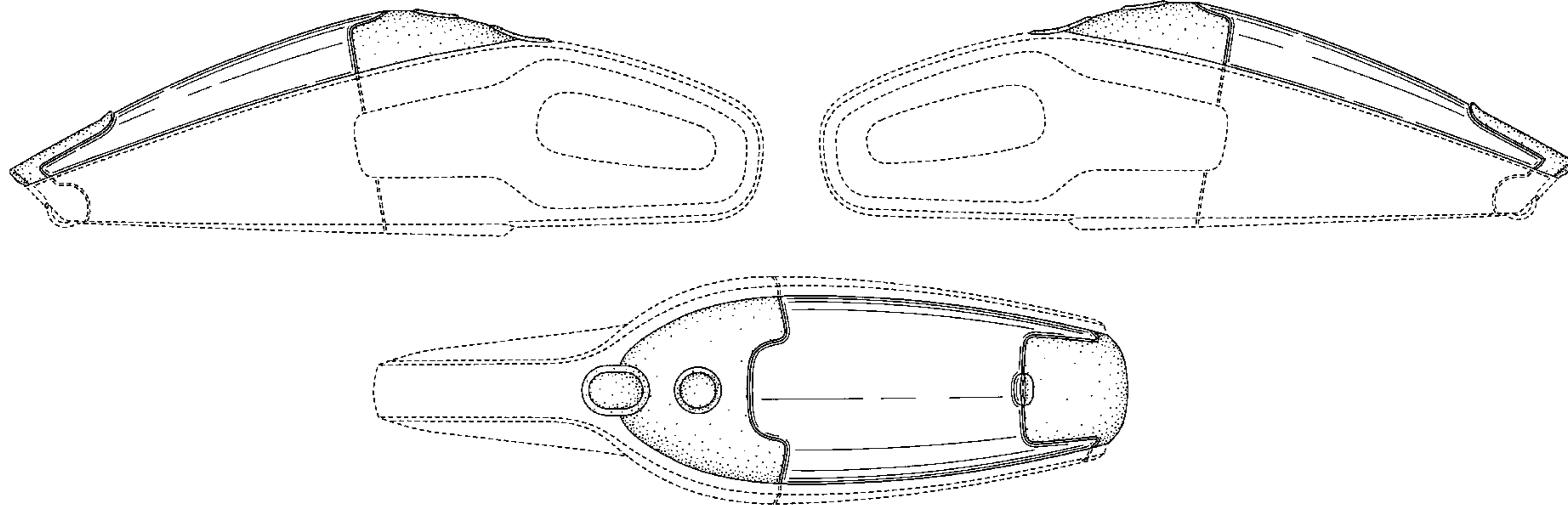
FIG. 1 is a left side view of a vacuum cleaner showing our new design;

FIG. 2 is a right side view thereof; and,

FIG. 3 is a top plan view thereof.

The broken line showing of the remainder of the vacuum cleaner is for illustrative purposes only and forms no part of the claimed design. The contrast in shading techniques represents a contrast in color, with the line shading further representing translucency and the stippling further representing an opaque appearance.

**1 Claim, 3 Drawing Sheets**



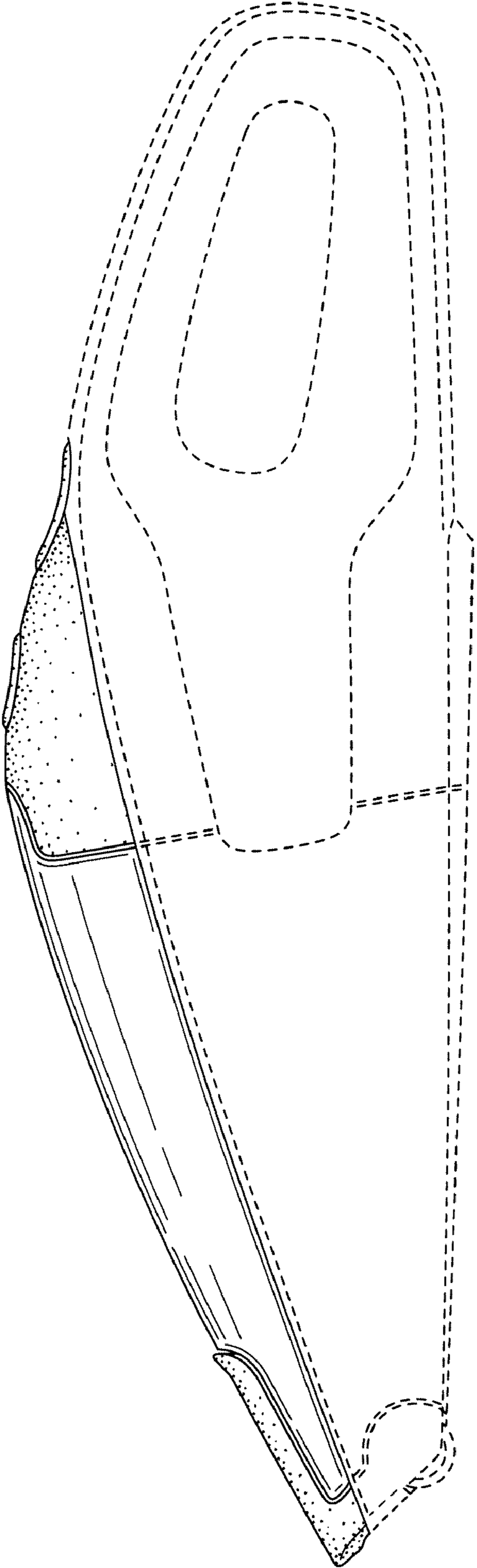


FIG. 1

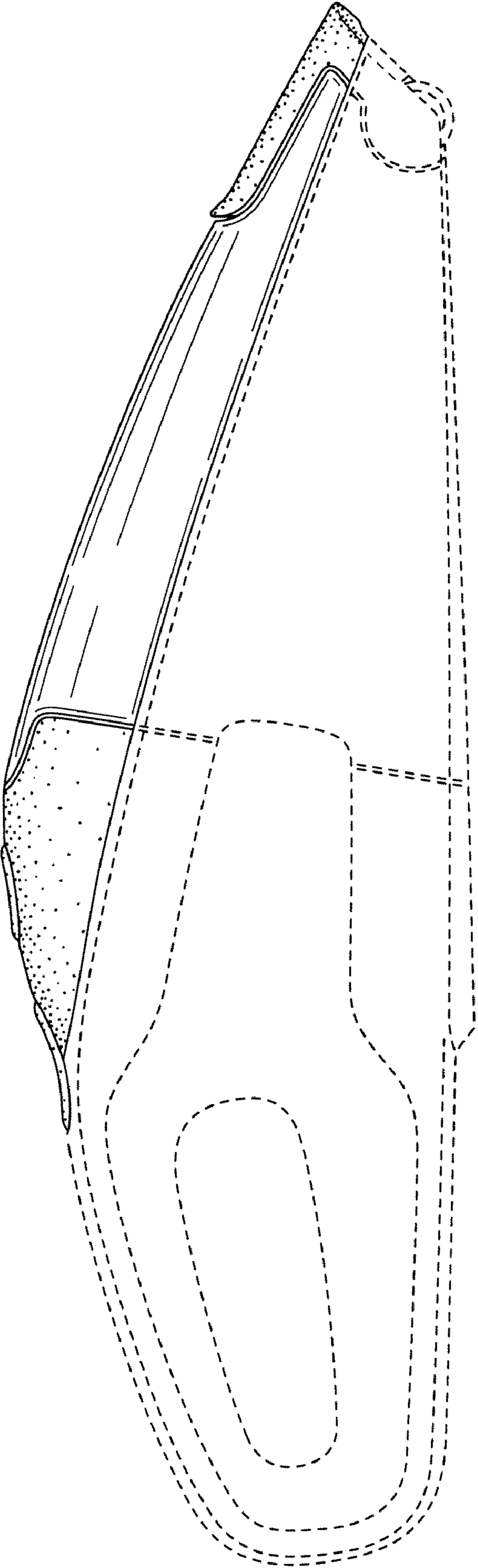


FIG. 2

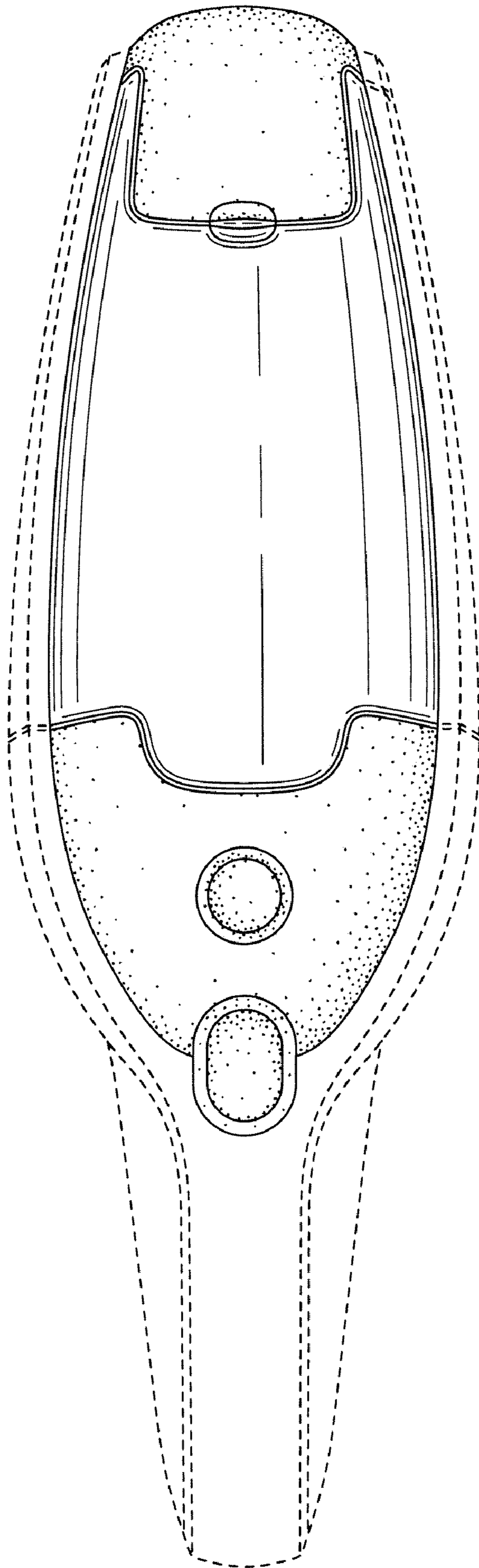


FIG. 3