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

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(45) **Date of Patent:** **\*\* May 7, 2002**

(54) **HAND-HELD VACUUM CLEANER**

(75) Inventors: **Rudy A. Vandenbelt; Bjarki Hallgrimsson**, both of Ottawa (CA)

(73) Assignee: **Headwaters Research Development, Inc.**, Ottawa (CA)

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

(21) Appl. No.: **29/131,116**

(22) Filed: **Oct. 13, 2000**

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

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

(58) **Field of Search** ..... D32/17, 18, 21, D32/23, 25, 31; D23/223, 225, 226, 228-229; D15/13; 15/320-321, 353, 344, 329; 68/222; 38/77.6, 77.8, 14; 392/379, 392; 223/51

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*Primary Examiner*—Ruth McInroy

(74) *Attorney, Agent, or Firm*—Albert Peter Durigon

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a side elevational view of a hand-held vacuum cleaner, the opposite side elevational view being identical, showing our new design;

FIG. 2 is a top plan view thereof;

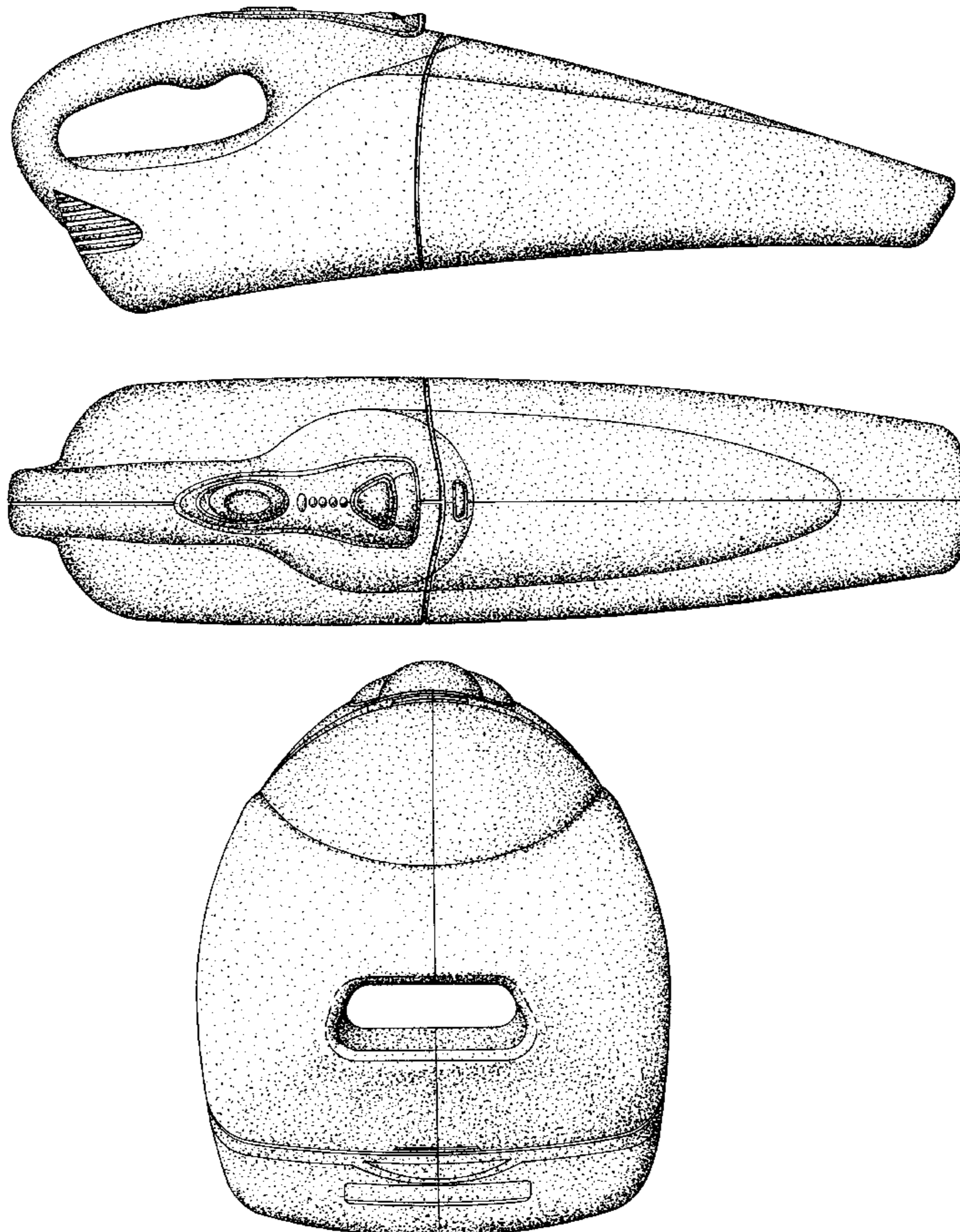
FIG. 3 is a bottom plan view thereof;

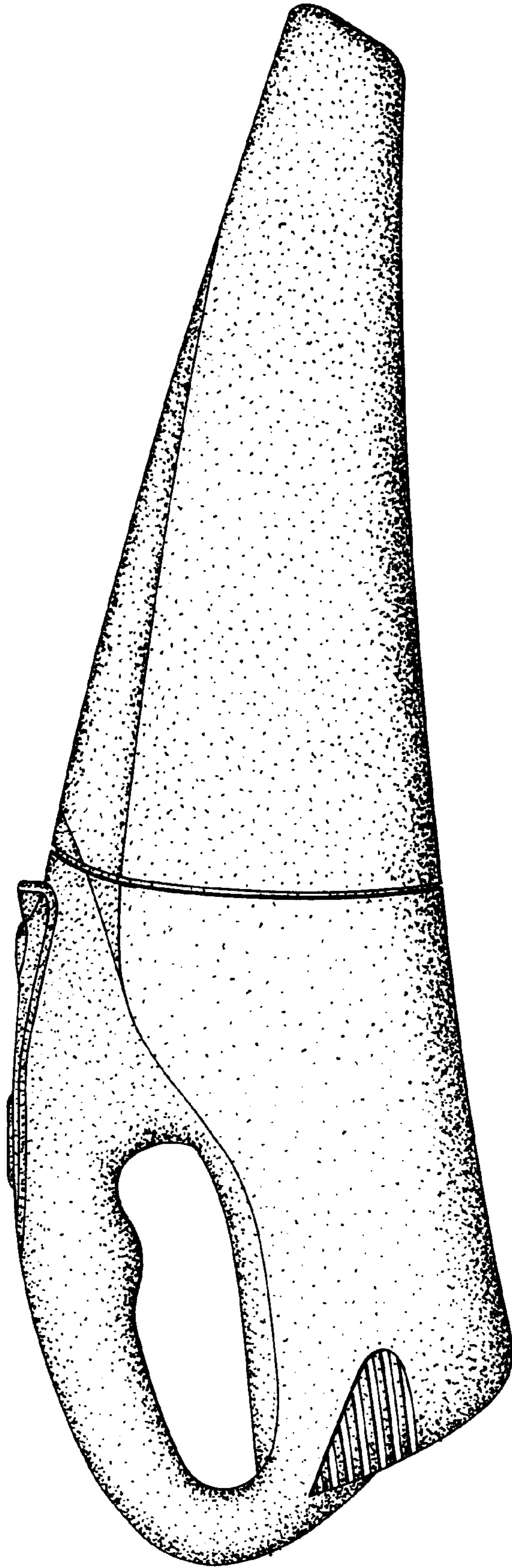
FIG. 4 is an enlarged end elevational view thereof; and,

FIG. 5 is an enlarged end elevational view thereof, opposite that shown in FIG. 4.

The detail shown in broken lines in FIG. 4 is for illustrative purposes only and forms no part of the claimed design.

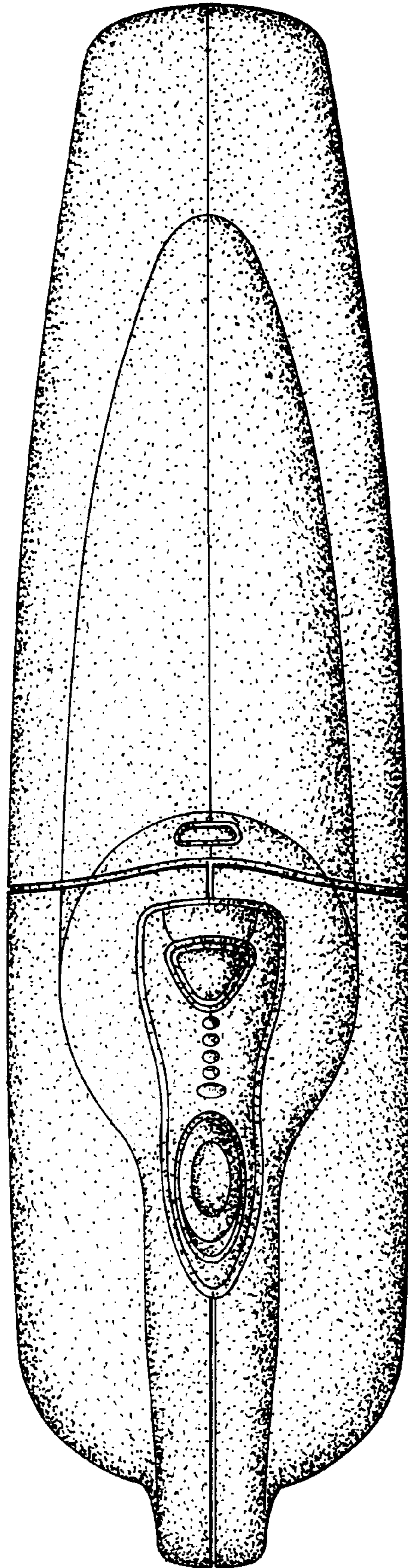
**1 Claim, 5 Drawing Sheets**



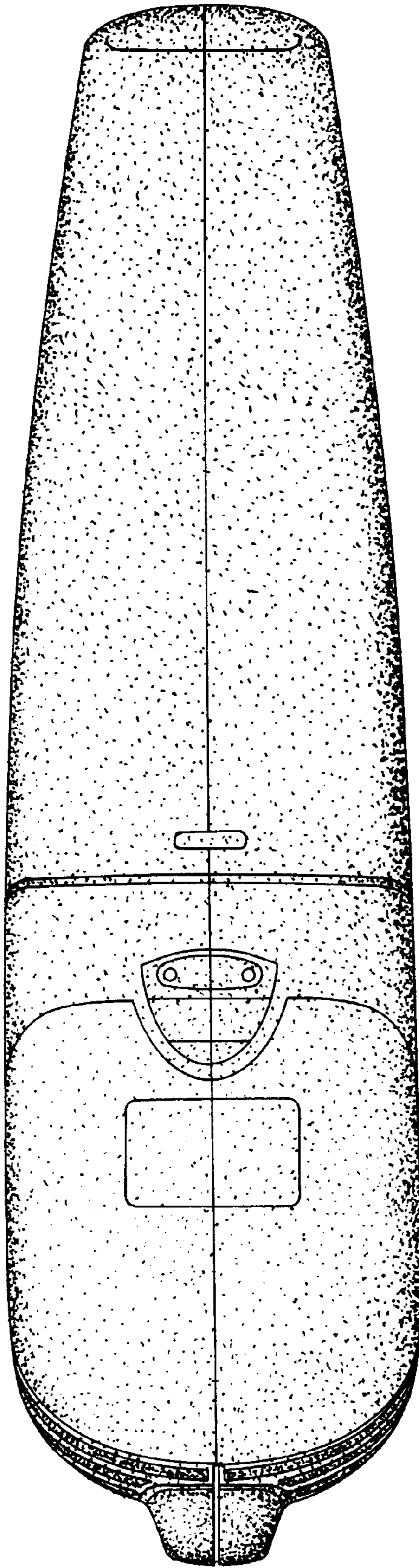


*FIG. 1*

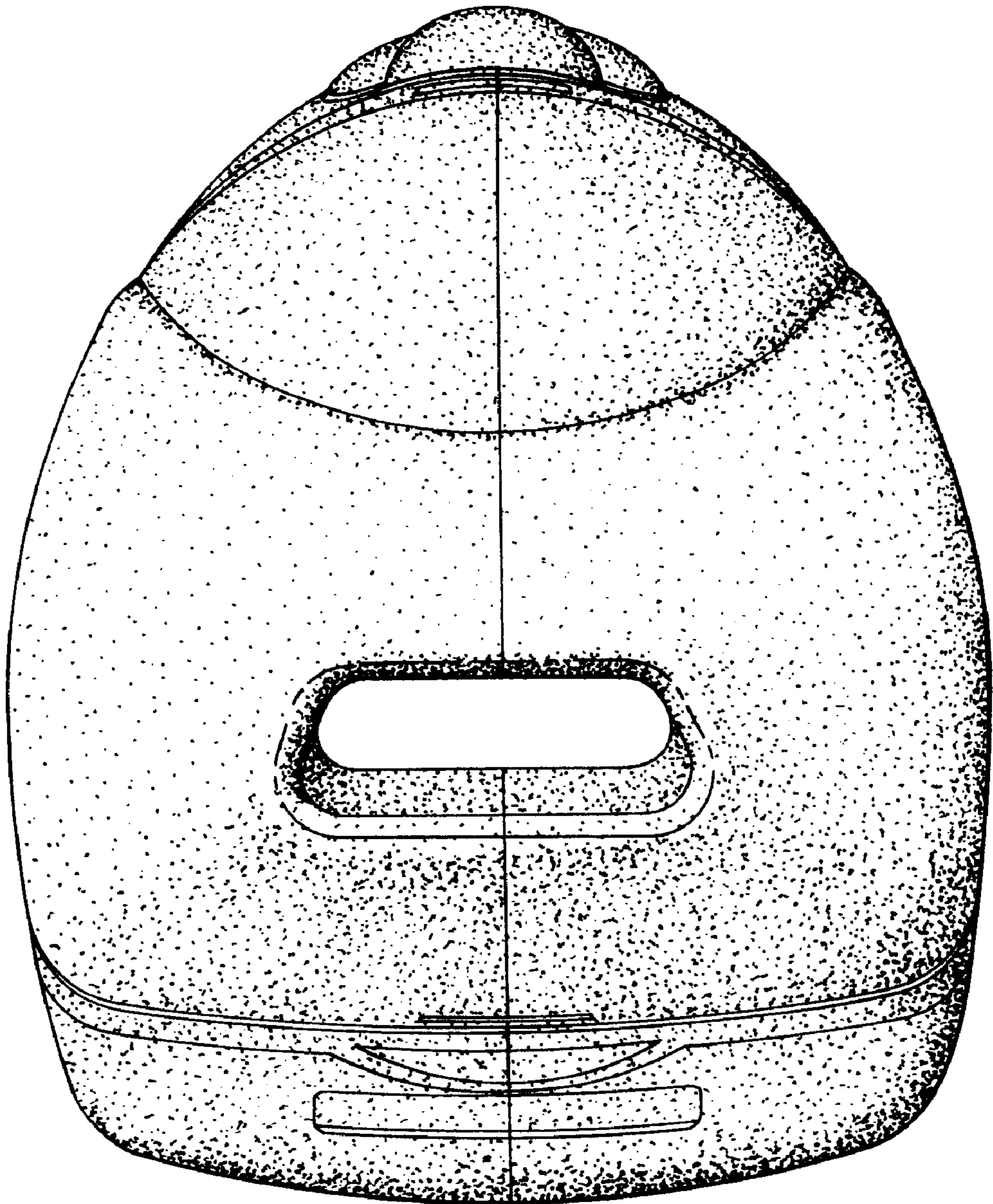




*FIG. 2*

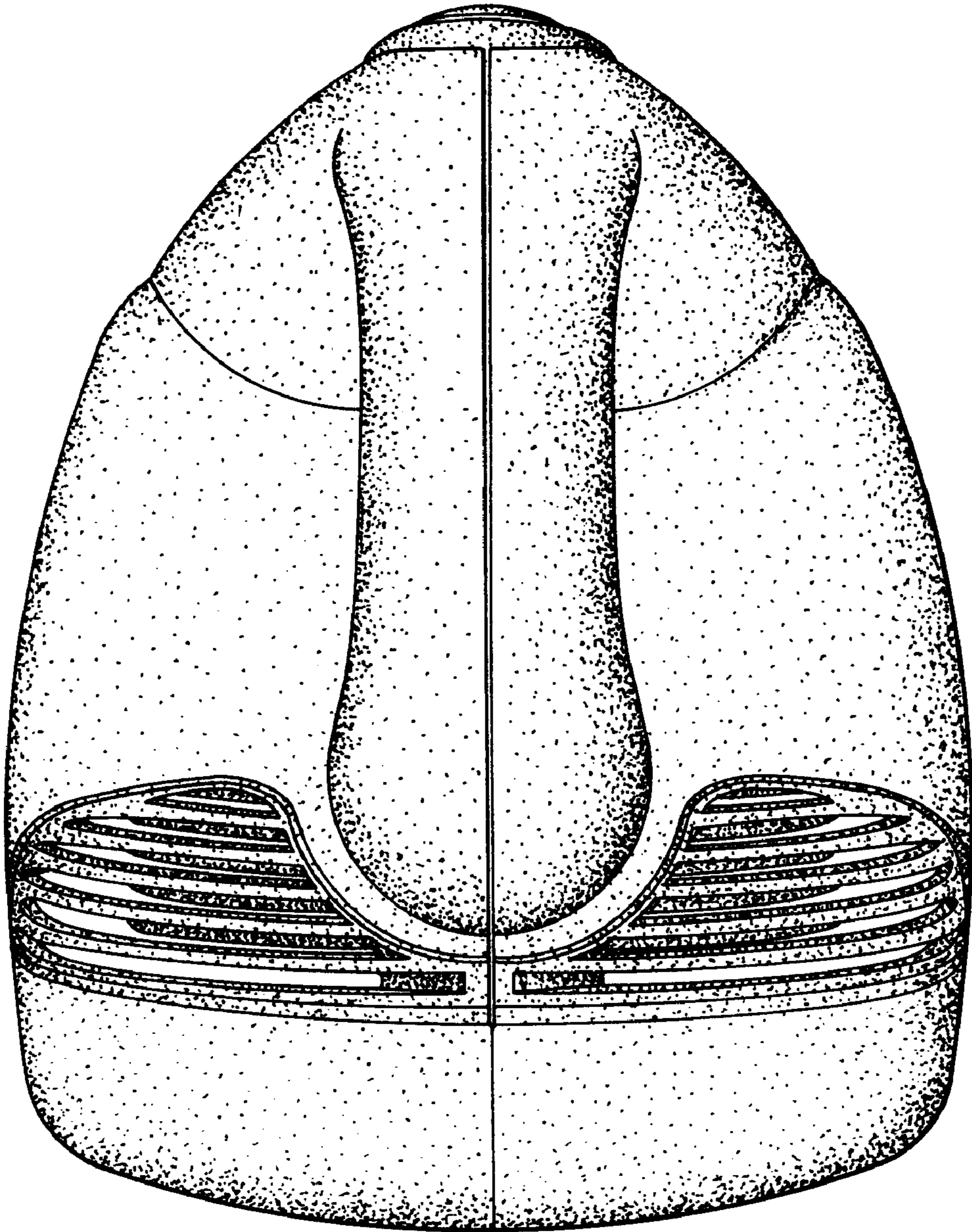


*FIG. 3*



***FIG. 4***





*FIG. 5*