



US00D648087S

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

(10) **Patent No.:** **US D648,087 S**

(45) **Date of Patent:** **\*\* Nov. 1, 2011**

(54) **VACUUM CLEANER ASSEMBLY**

(75) Inventors: **Eric Young Park**, Portland, OR (US);  
**Michael Keith Lemmon**, Portland, OR  
(US); **David Randall Knaub**, Portland,  
OR (US); **Pierre Harper**, Portland, OR  
(US); **Mattias Segerholt**, Portland, OR  
(US); **Felix Ballerstedt**, Portland, OR  
(US); **Douglas J. Medema**, Belding, MI  
(US)

(73) Assignee: **BISSELL Homecare, Inc.**, Grand  
Rapids, MI (US)

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

(21) Appl. No.: **29/379,221**

(22) Filed: **Nov. 16, 2010**

(51) **LOC (9) Cl.** ..... **15-05**

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

(58) **Field of Classification Search** ..... D32/22,  
D32/31, 34; 55/337, 429, 459.1, DIG. 2,  
55/DIG. 3; 15/386, 320, 350, 353, 361, 347,  
15/410-411, 327.1, 329, 383, 398, 366, 182-183,  
15/179, 344, 374, 392, 339, 402, 415.1, 419,  
15/310, 4.52; 119/628

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

|              |    |   |         |               |       |        |
|--------------|----|---|---------|---------------|-------|--------|
| D455,876     | S  | * | 4/2002  | Arney et al.  | ..... | D32/22 |
| D521,699     | S  | * | 5/2006  | Greene et al. | ..... | D32/22 |
| D537,584     | S  | * | 2/2007  | Greene et al. | ..... | D32/22 |
| D547,507     | S  | * | 7/2007  | Medema et al. | ..... | D32/31 |
| D553,313     | S  | * | 10/2007 | Parr et al.   | ..... | D32/22 |
| D608,064     | S  | * | 1/2010  | Conrad et al. | ..... | D32/22 |
| D608,962     | S  | * | 1/2010  | Reese et al.  | ..... | D32/22 |
| D611,210     | S  | * | 3/2010  | Conrad et al. | ..... | D32/31 |
| 2010/0251506 | A1 | * | 10/2010 | Conrad        | ..... | 15/344 |

\* cited by examiner

*Primary Examiner* — Ruth McInroy

(74) *Attorney, Agent, or Firm* — McGarry Bair PC

(57) **CLAIM**

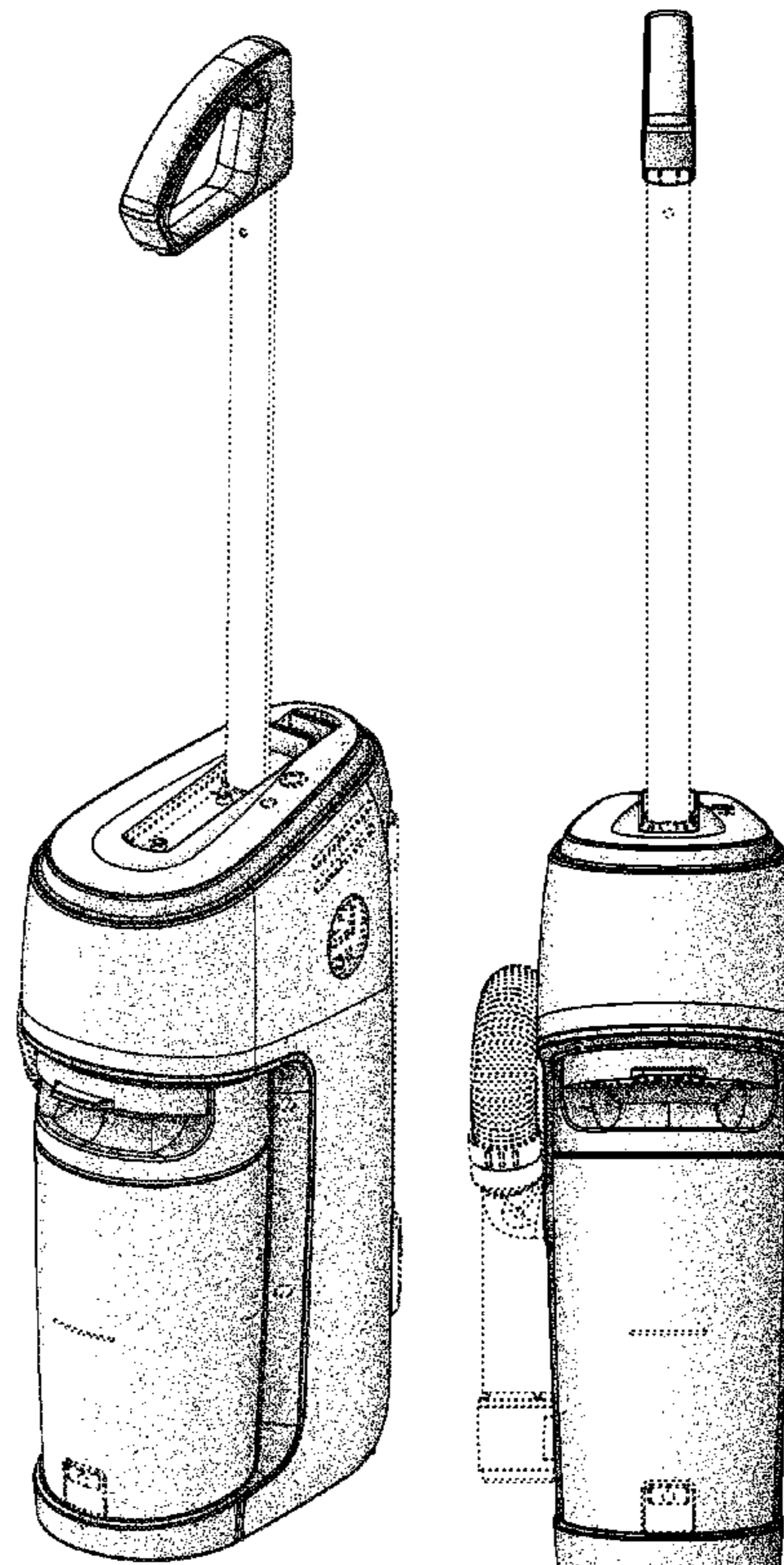
The ornamental design for a vacuum cleaner assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a vacuum cleaner assembly which embodies our design;  
FIG. 2 is a rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.

The details shown in broken lines form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



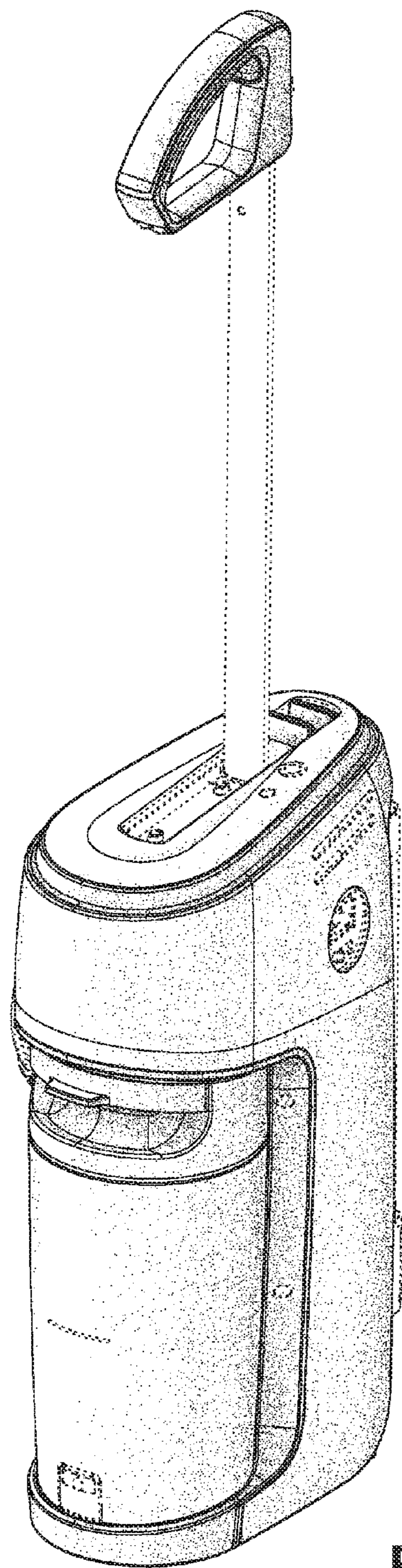


Fig. 1

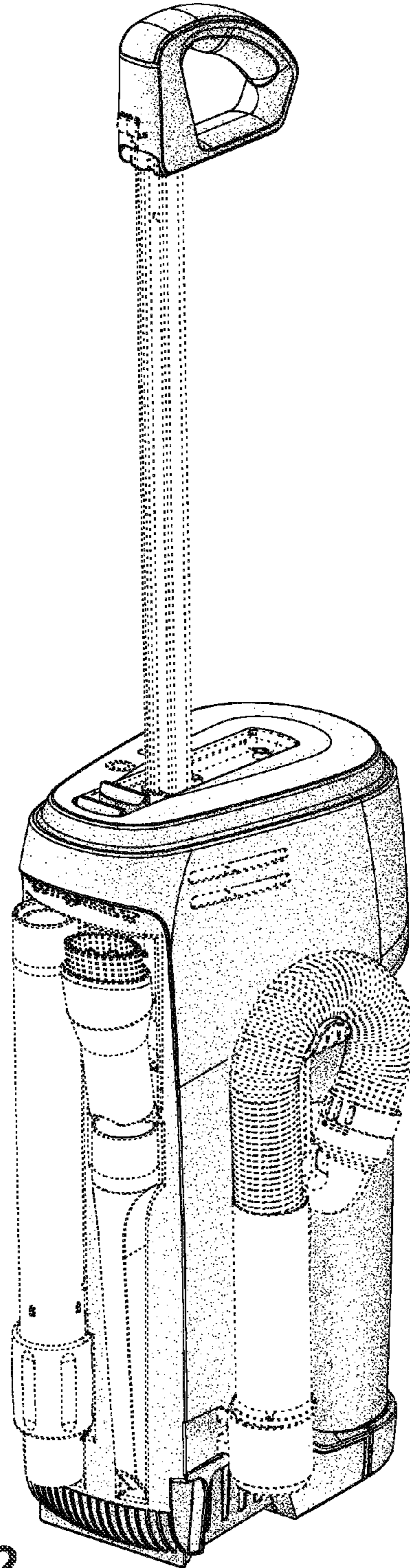


Fig. 2

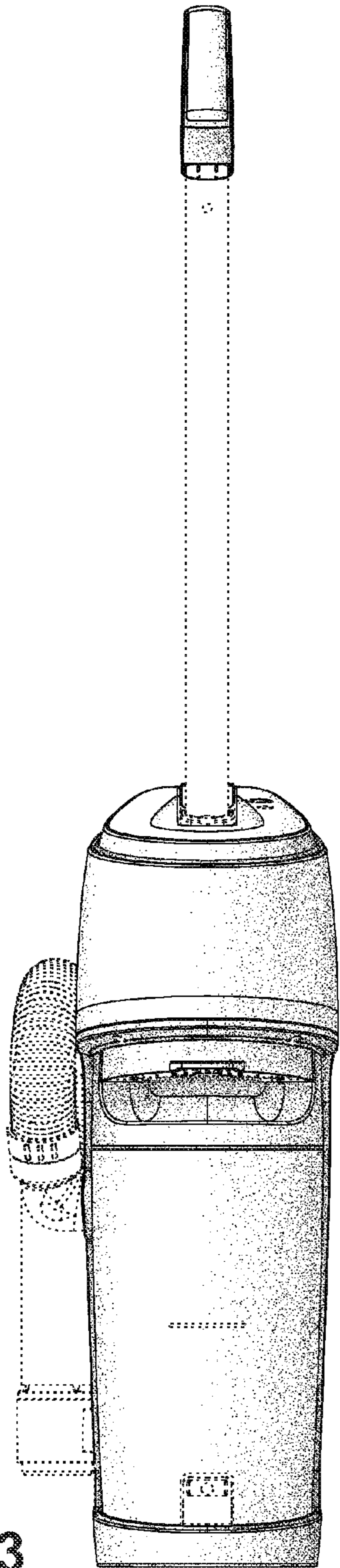


Fig. 3

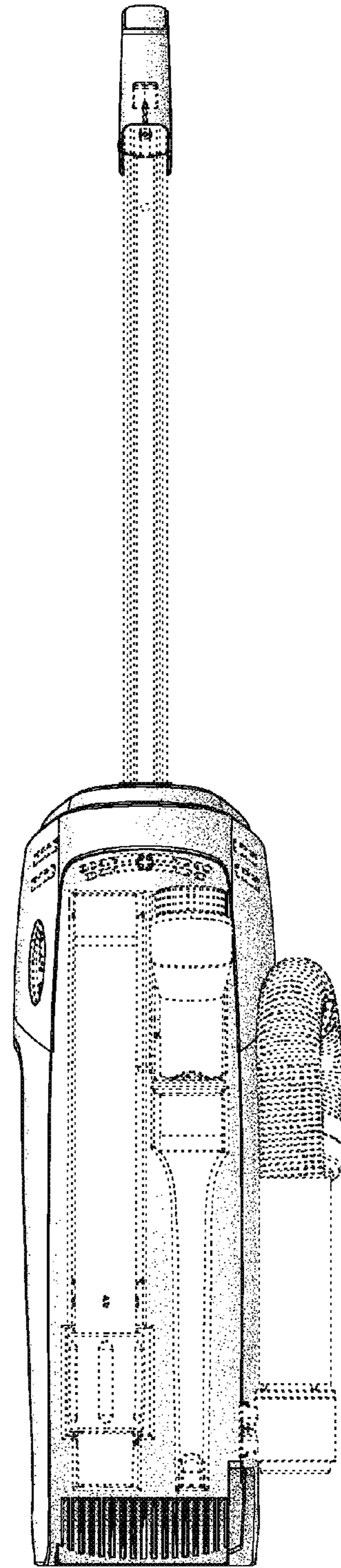


Fig. 4

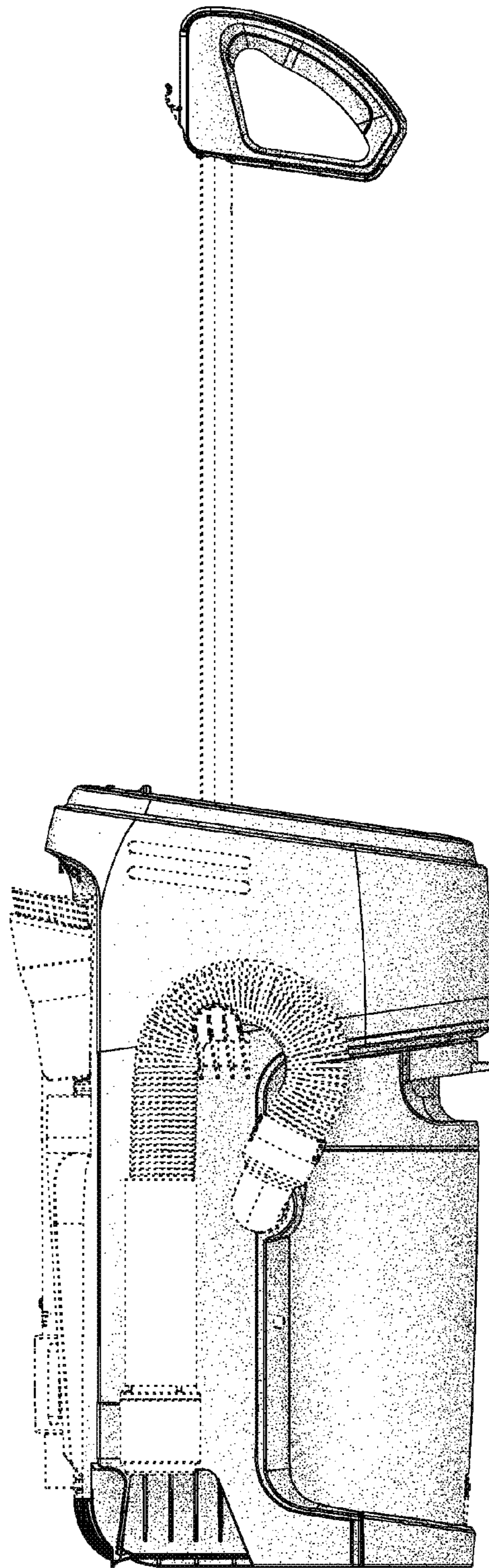


Fig. 5

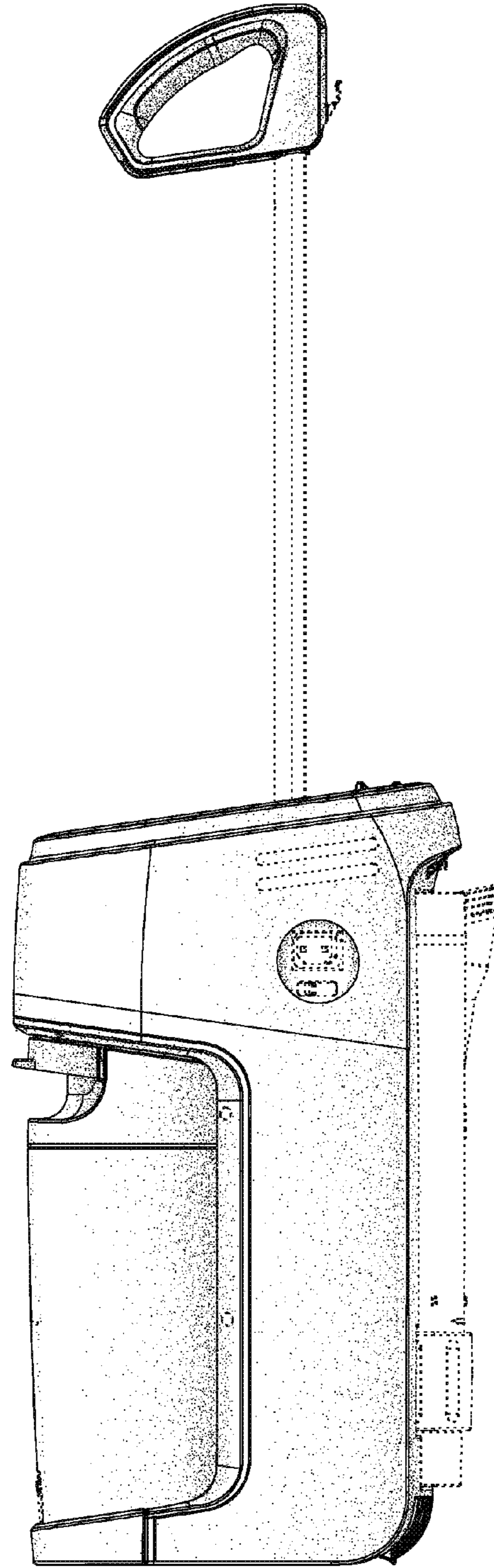


Fig. 6

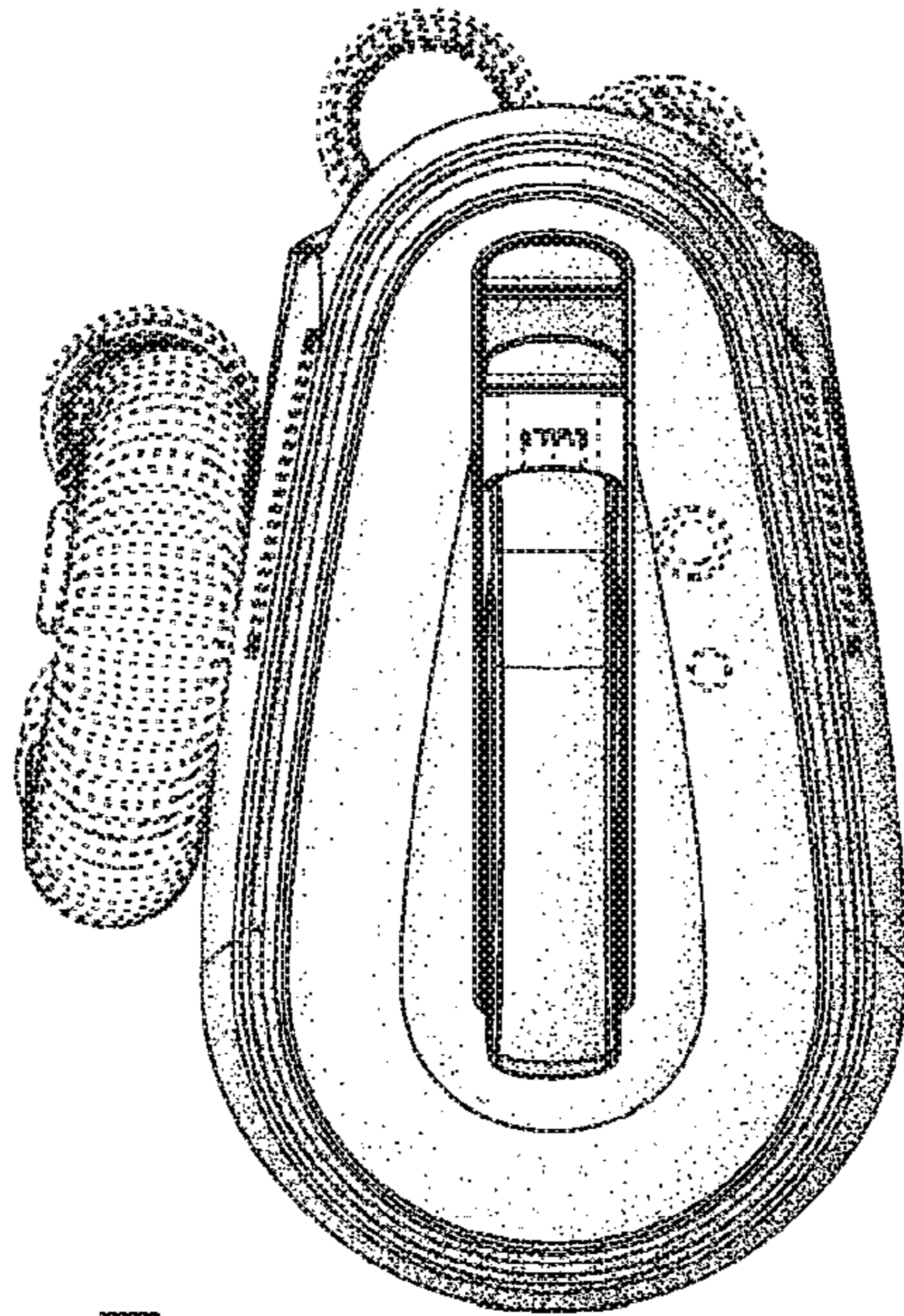


Fig. 7

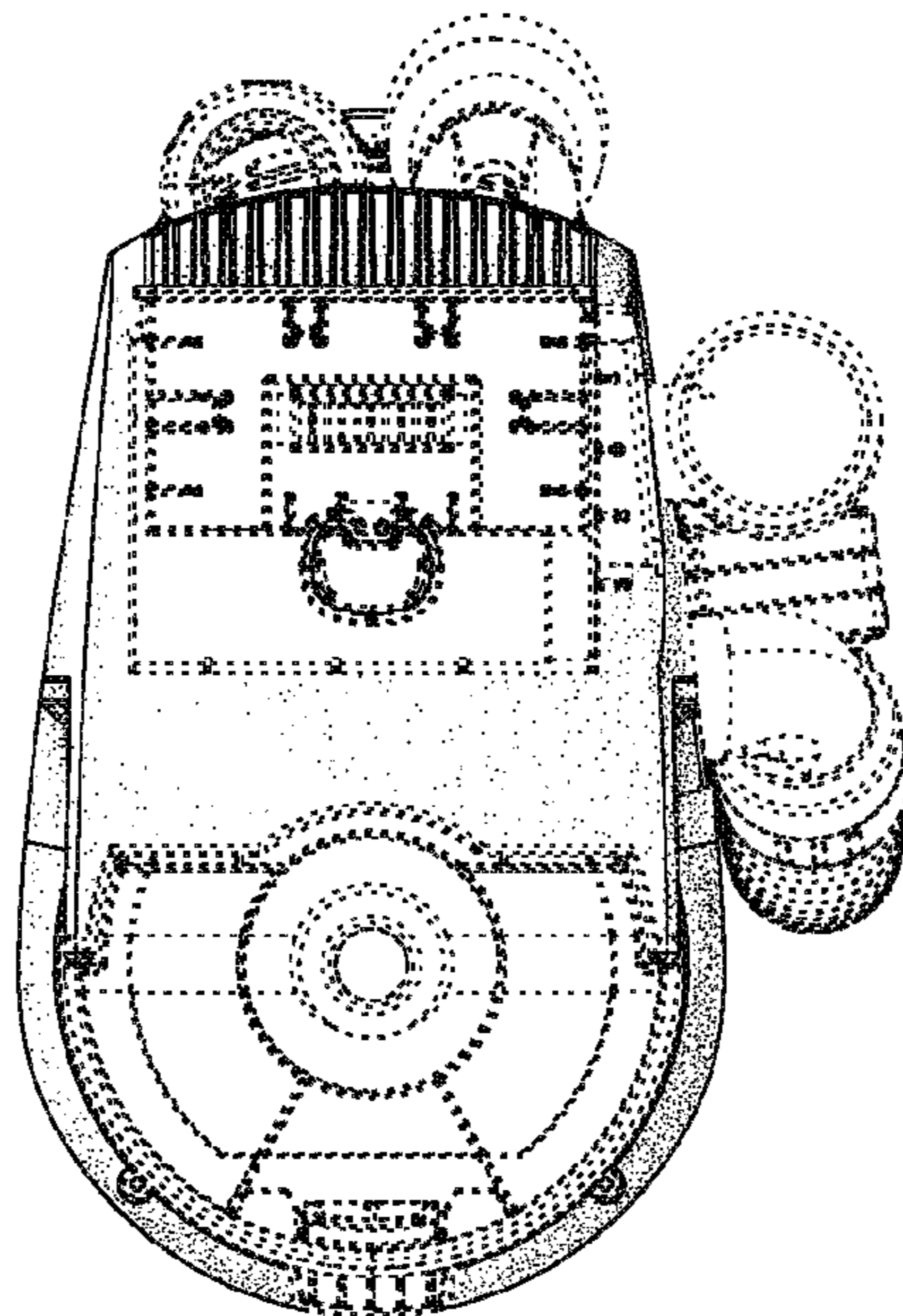


Fig. 8