



US00D574563S

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

(10) **Patent No.:** **US D574,563 S**
(45) **Date of Patent:** **** Aug. 5, 2008**

(54) **VACUUM CLEANER**

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

(21) Appl. No.: **29/279,607**

(22) Filed: **May 3, 2007**

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

(52) **U.S. Cl.** **D32/22**

(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**

U.S. PATENT DOCUMENTS

- D301,649 S * 6/1989 Yamamoto et al. D32/22
- D303,171 S * 8/1989 Goodrich et al. D32/22
- D307,656 S * 5/1990 Yuen D32/22
- D359,604 S * 6/1995 Sovis et al. D32/22
- D418,266 S * 12/1999 Medema et al. D32/22

- D419,731 S * 1/2000 Bates et al. D32/22
- D433,546 S * 11/2000 Milanese D32/22
- 6,571,421 B1 * 6/2003 Sham et al. 15/320
- D483,160 S * 12/2003 Houghton D32/22
- D515,259 S * 2/2006 Maruyama et al. D32/22
- D545,011 S * 6/2007 .Ang.gren et al. D32/22
- D553,813 S * 10/2007 Parr D32/22

* cited by examiner

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of a vacuum cleaner showing the claimed design.

FIG. 2 is a front elevational view of the vacuum cleaner.

FIG. 3 is a rear elevational view of the vacuum cleaner.

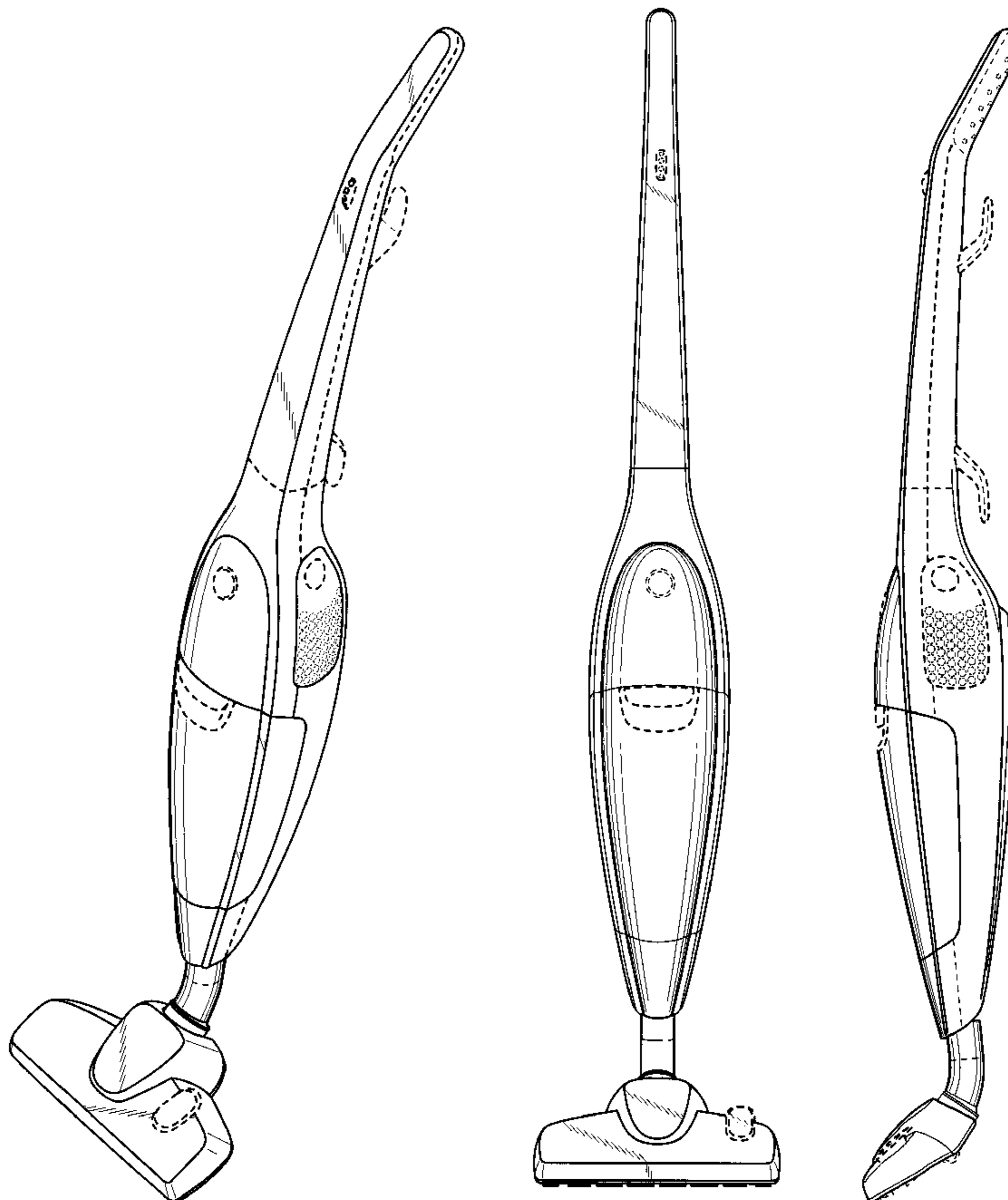
FIG. 4 is a right elevated side view of the vacuum cleaner.

FIG. 5 is a left elevational side view of the vacuum cleaner.

FIG. 6 is a bottom plan view of the vacuum cleaner; and,

FIG. 7 is a top plan view of the vacuum cleaner.

1 Claim, 5 Drawing Sheets



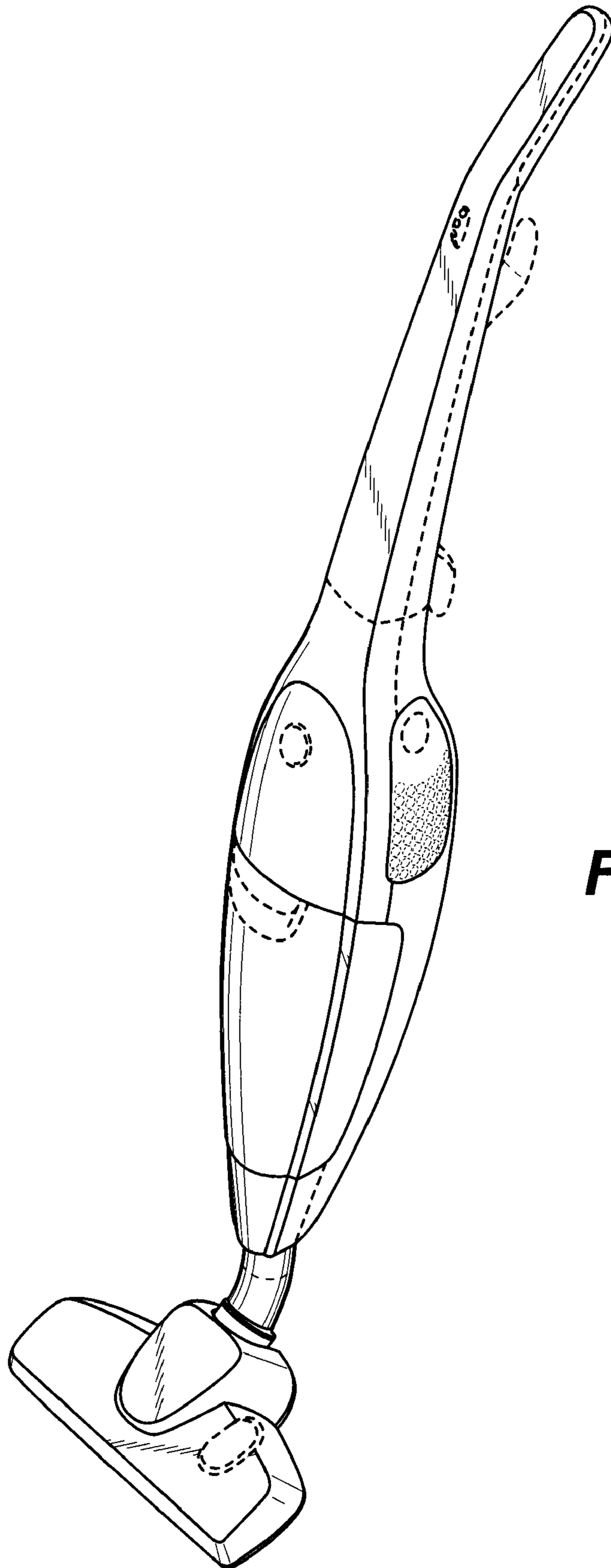


Fig. 1

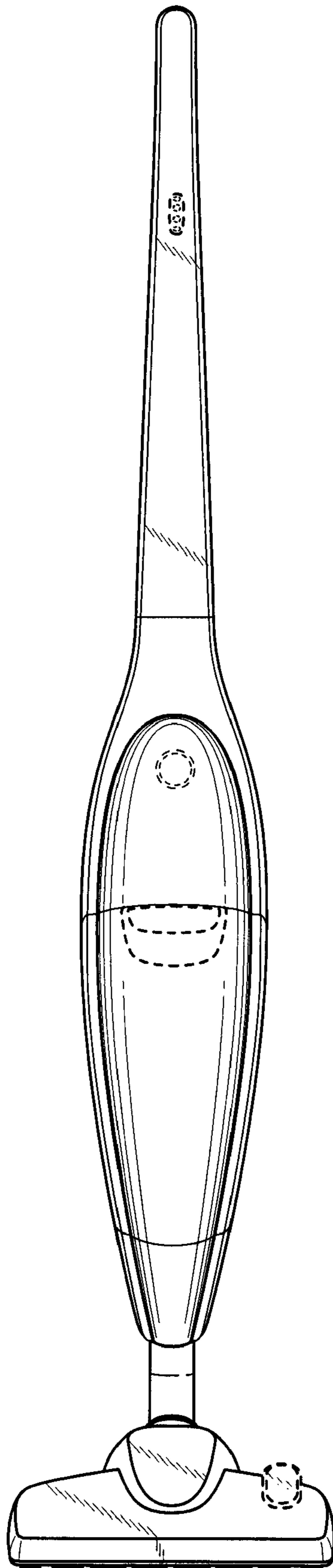


Fig. 2

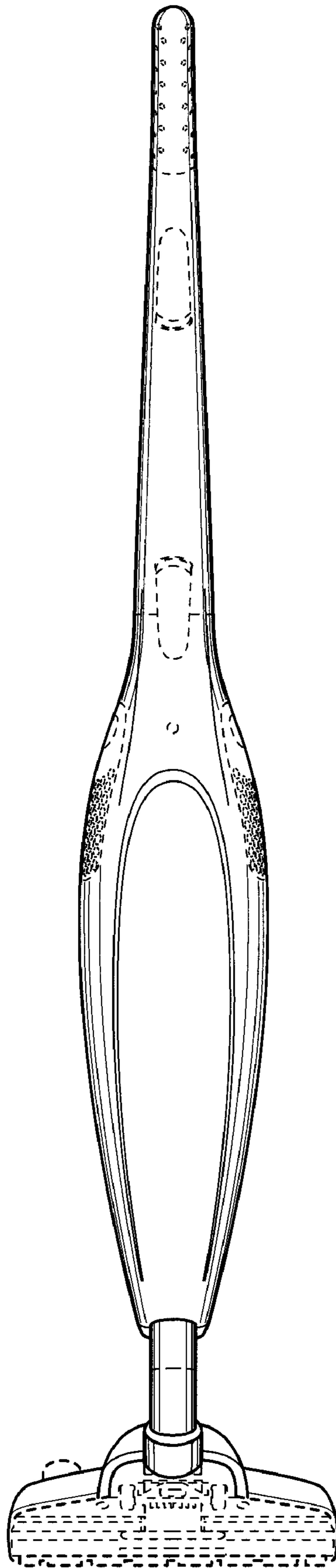


Fig. 3

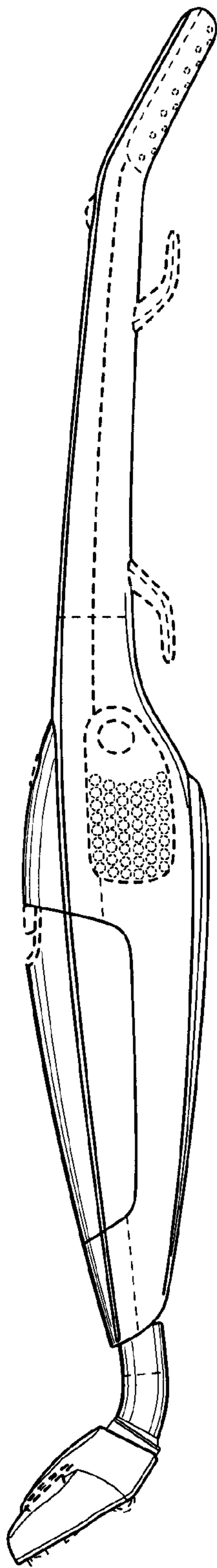


Fig. 4

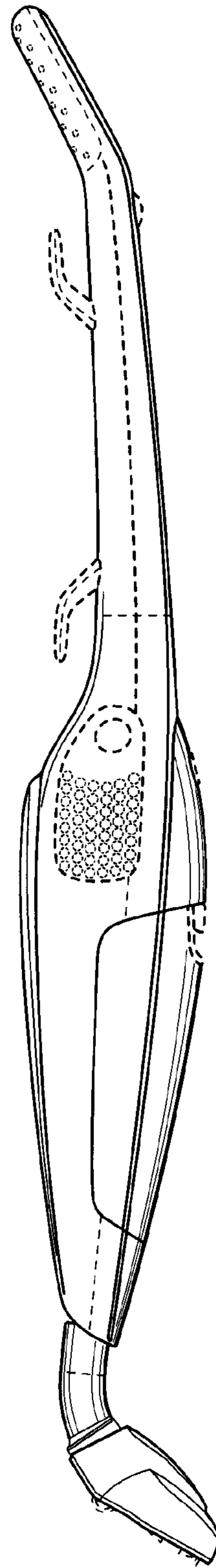


Fig. 5

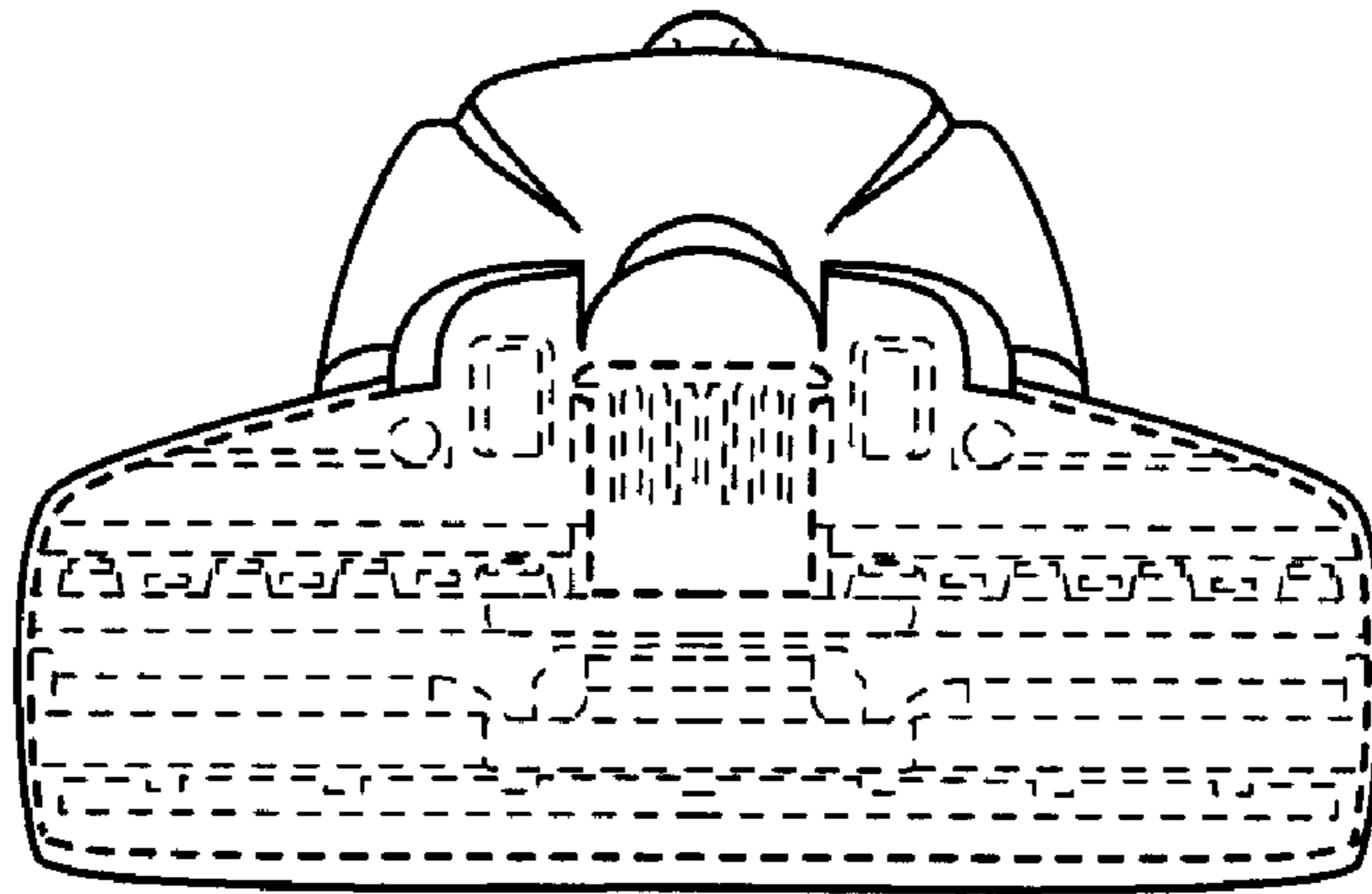


Fig. 6

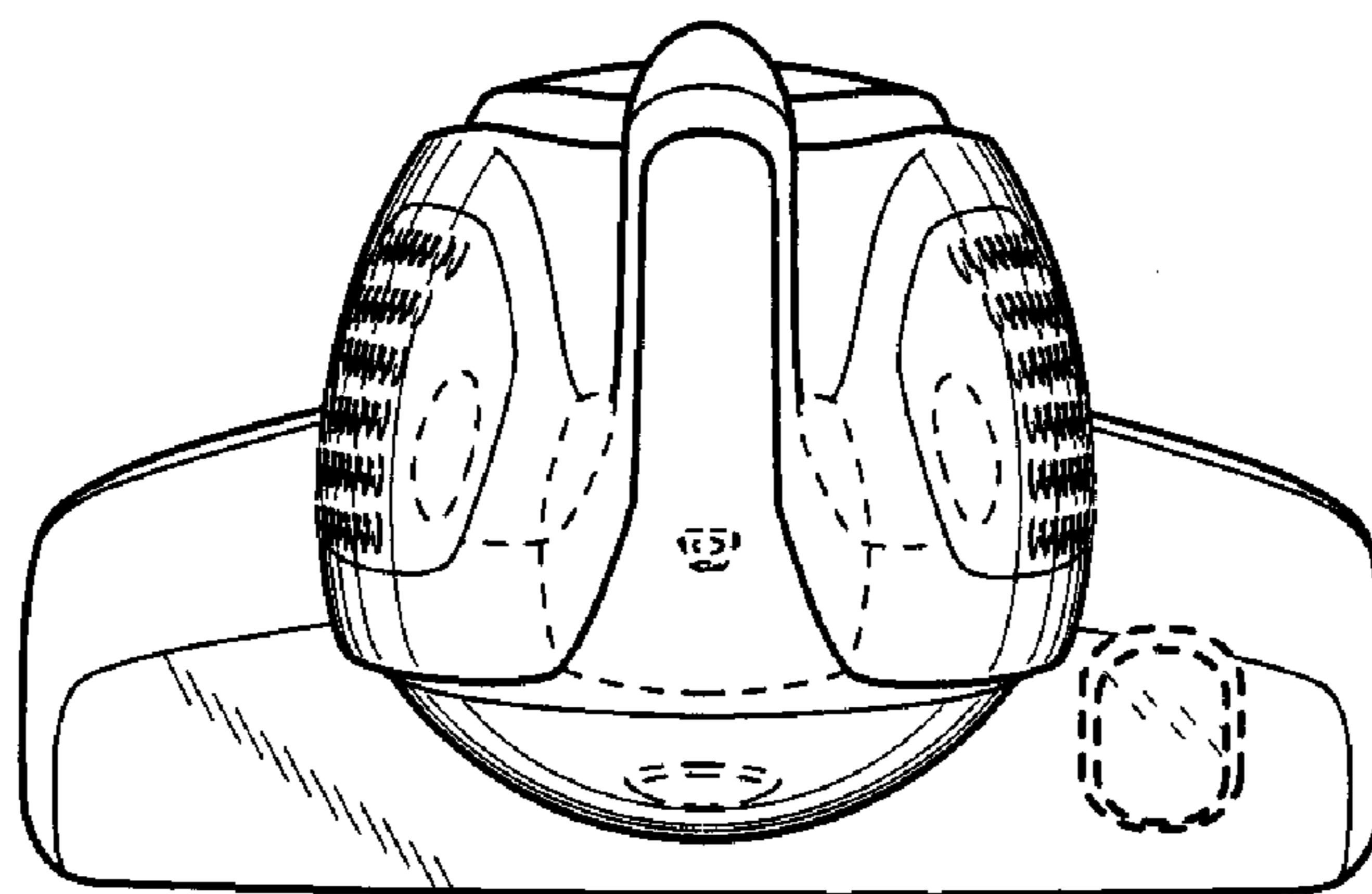


Fig. 7