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

(10) **Patent No.:** **US D488,271 S**

(45) **Date of Patent:** **\*\* Apr. 6, 2004**

(54) **COMBINED VACUUM CLEANER HANDLE AND ATTACHMENTS**

(75) **Inventor:** **Jörg Schröter**, Gröbenzell (DE)

(73) **Assignee:** **BSH Bosch und Siemens Hausgerate GmbH**, Munich (DE)

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

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(30) **Foreign Application Priority Data**

Feb. 13, 2001 (WO) ..... DM/055 245

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

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

(58) **Field of Search** ..... D32/31-33, 22, D32/25; 15/322, 327.1-327.7, 329, 350, 361-362, 377, 393, 398, 400-401, 410-411, 415.1-422.1; 285/7, 302, 181

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a bottom perspective view of the combined vacuum cleaner handle and attachments, showing my new design, with the broom unfolded and deployed and the brush in a retracted position;

FIG. 2 is a bottom perspective view thereof with the broom folded and the brush retracted;

FIG. 3 is a bottom perspective view thereof with the brush extended;

FIG. 4 is a bottom perspective view thereof with the telescoping wand attachment reversed and in an extended position;

FIG. 5 is a top perspective view of FIG. 4;

FIG. 6 is a top perspective view of FIG. 1;

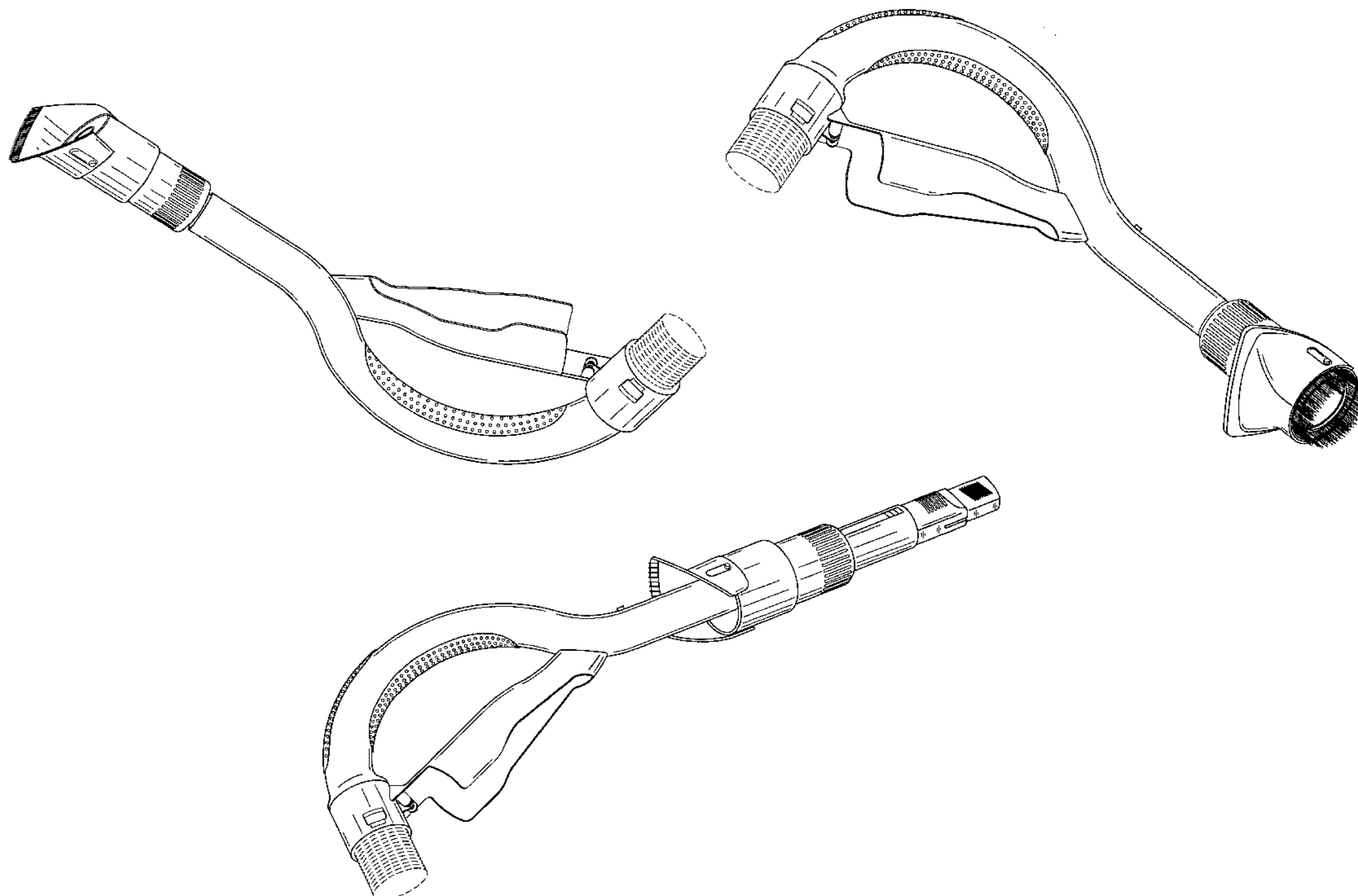
FIG. 7 is a top perspective view of FIG. 3 with the broom rotated;

FIG. 8 is a top perspective view of FIG. 2;

FIG. 9 is a top perspective view of FIG. 3; and,

FIG. 10 is a top perspective view of FIG. 3 with the broom rotated and brush in a retracted position.

**1 Claim, 10 Drawing Sheets**



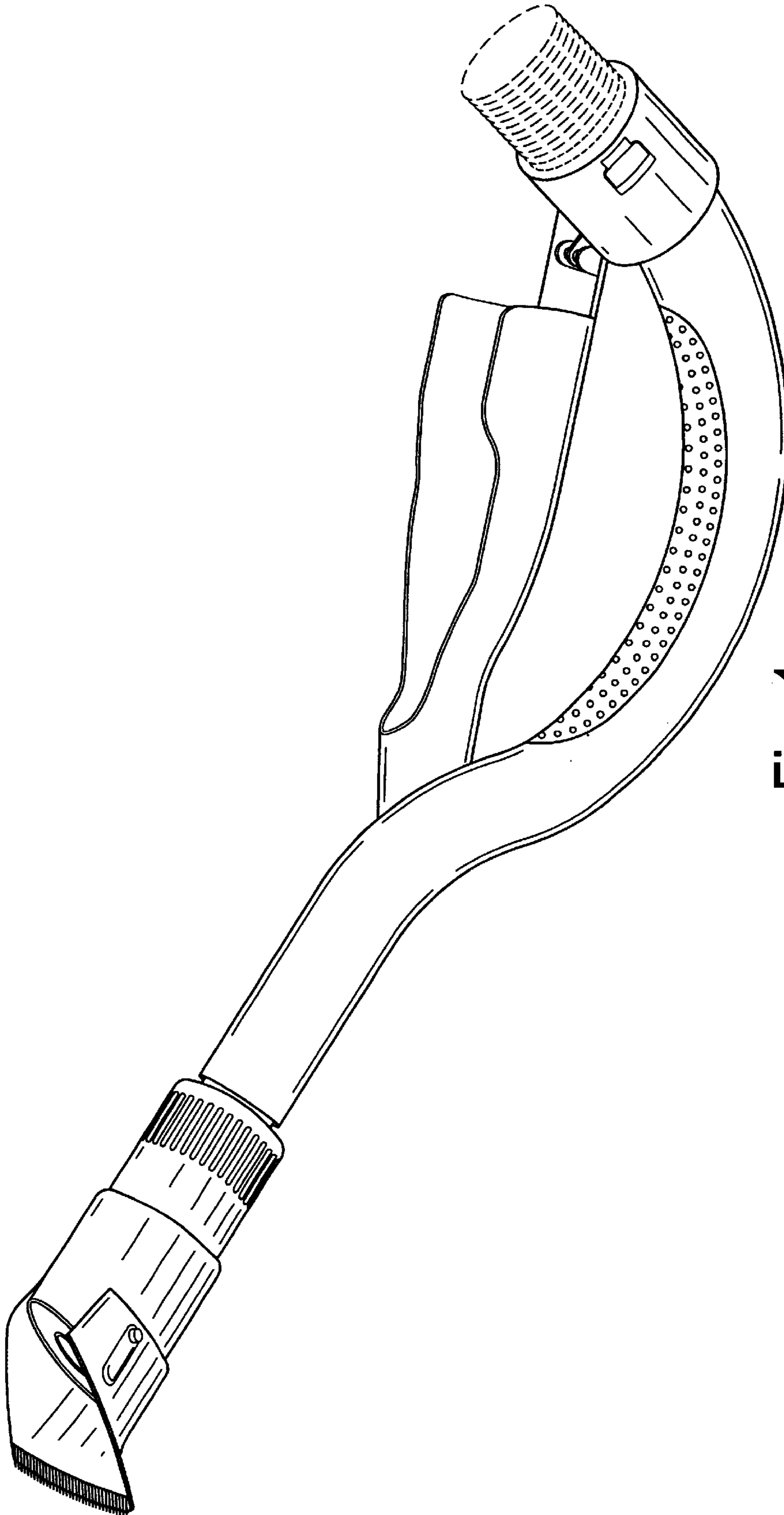


Fig. 1

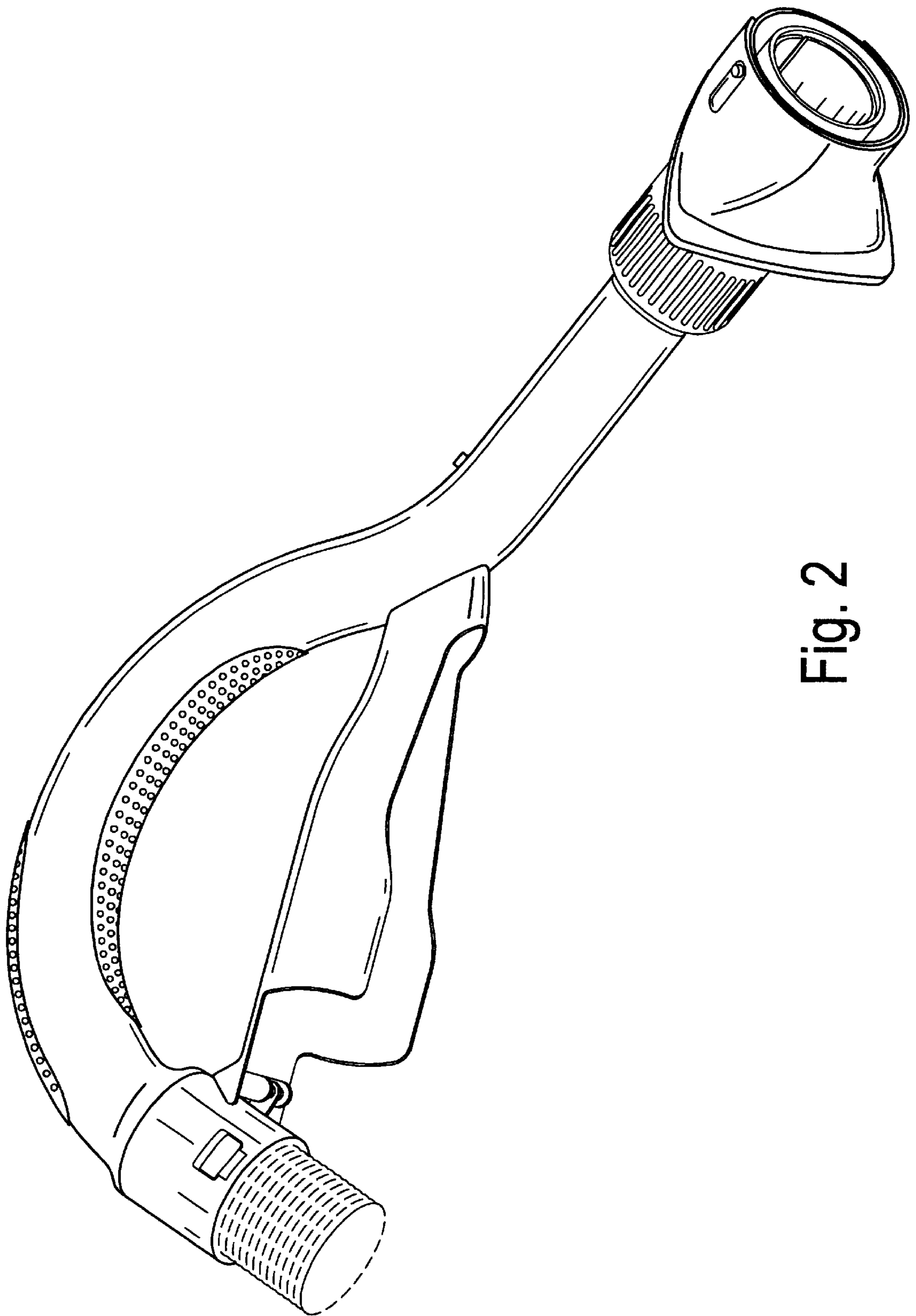


Fig. 2

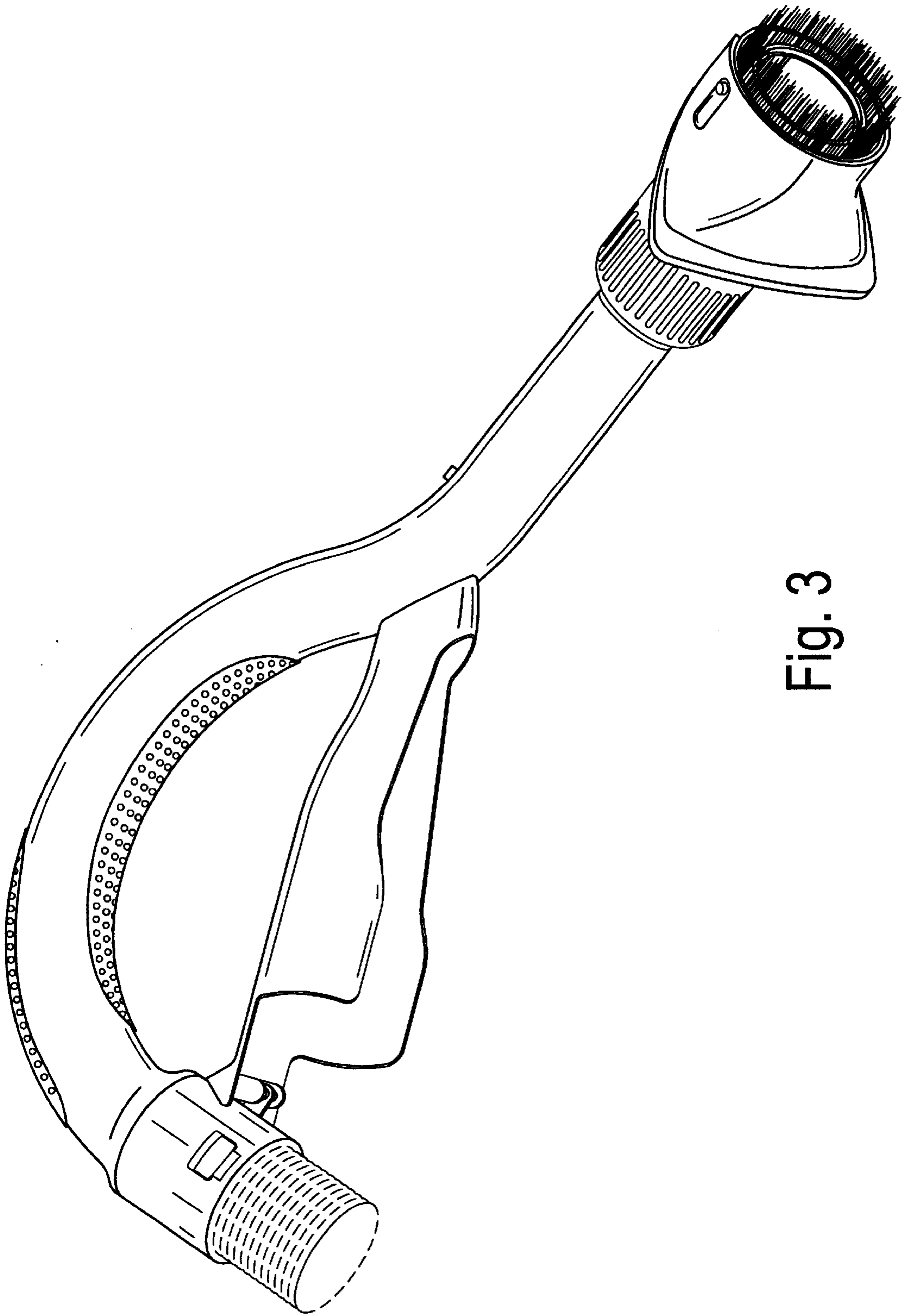


Fig. 3

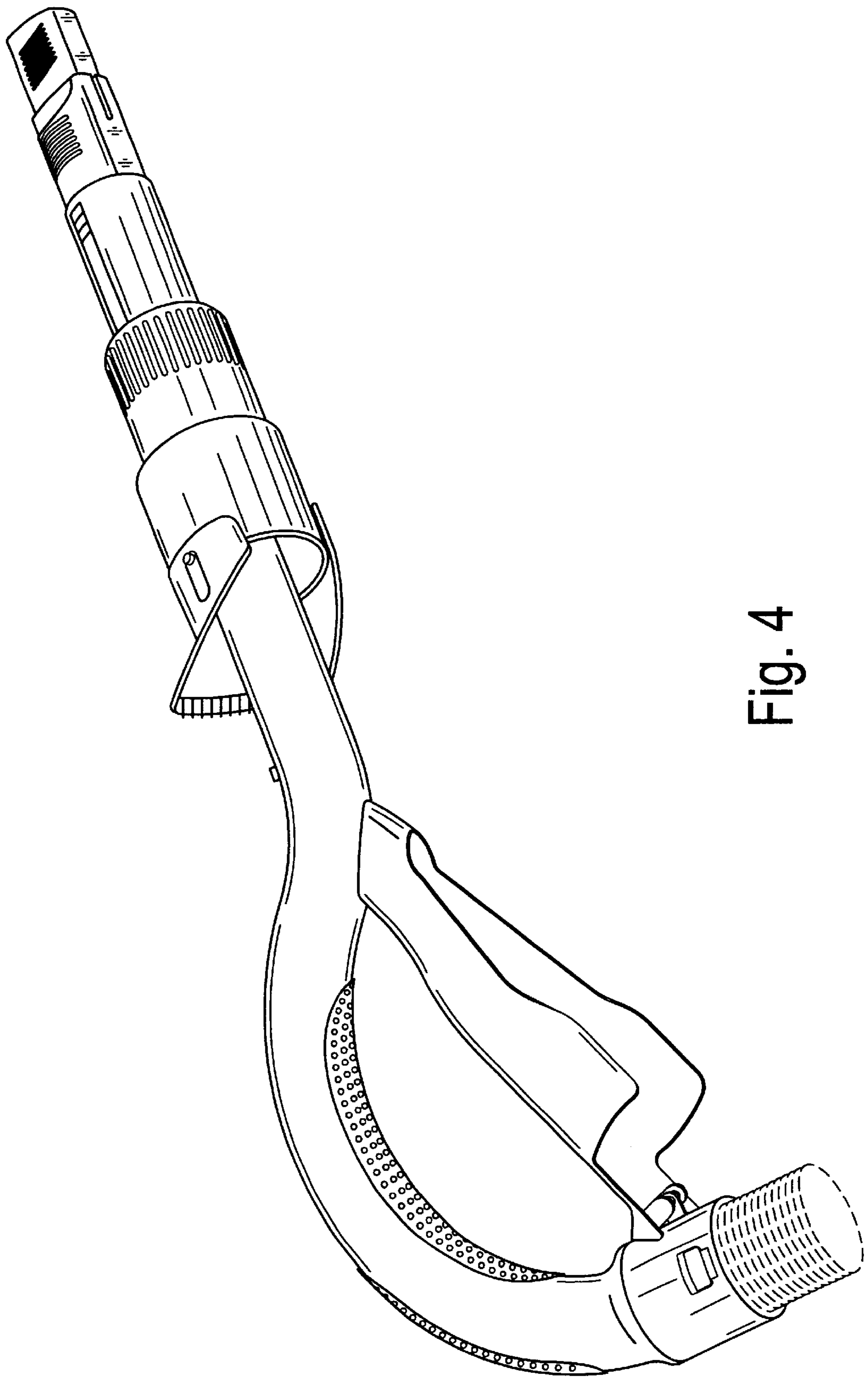


Fig. 4

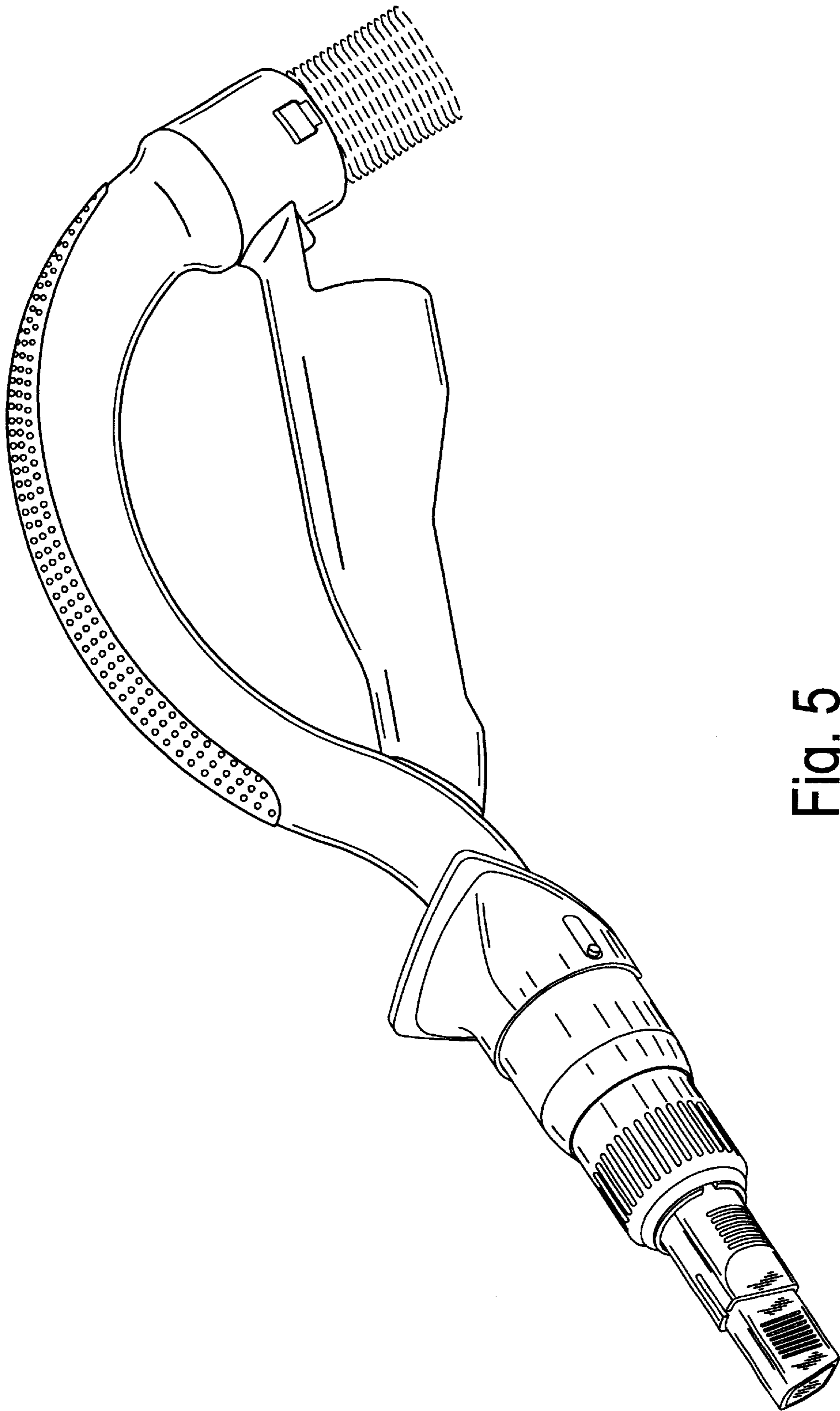


Fig. 5

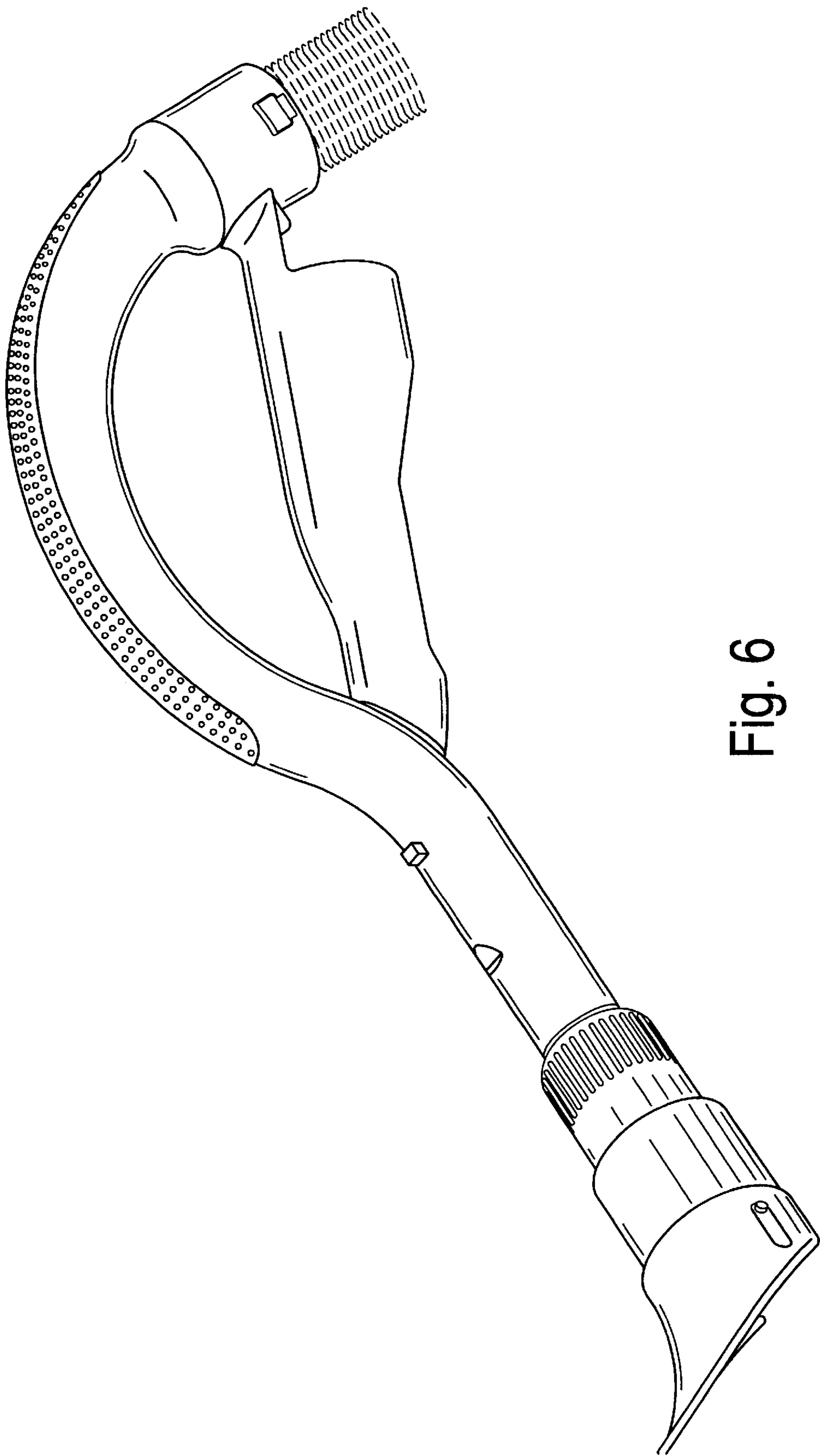


Fig. 6

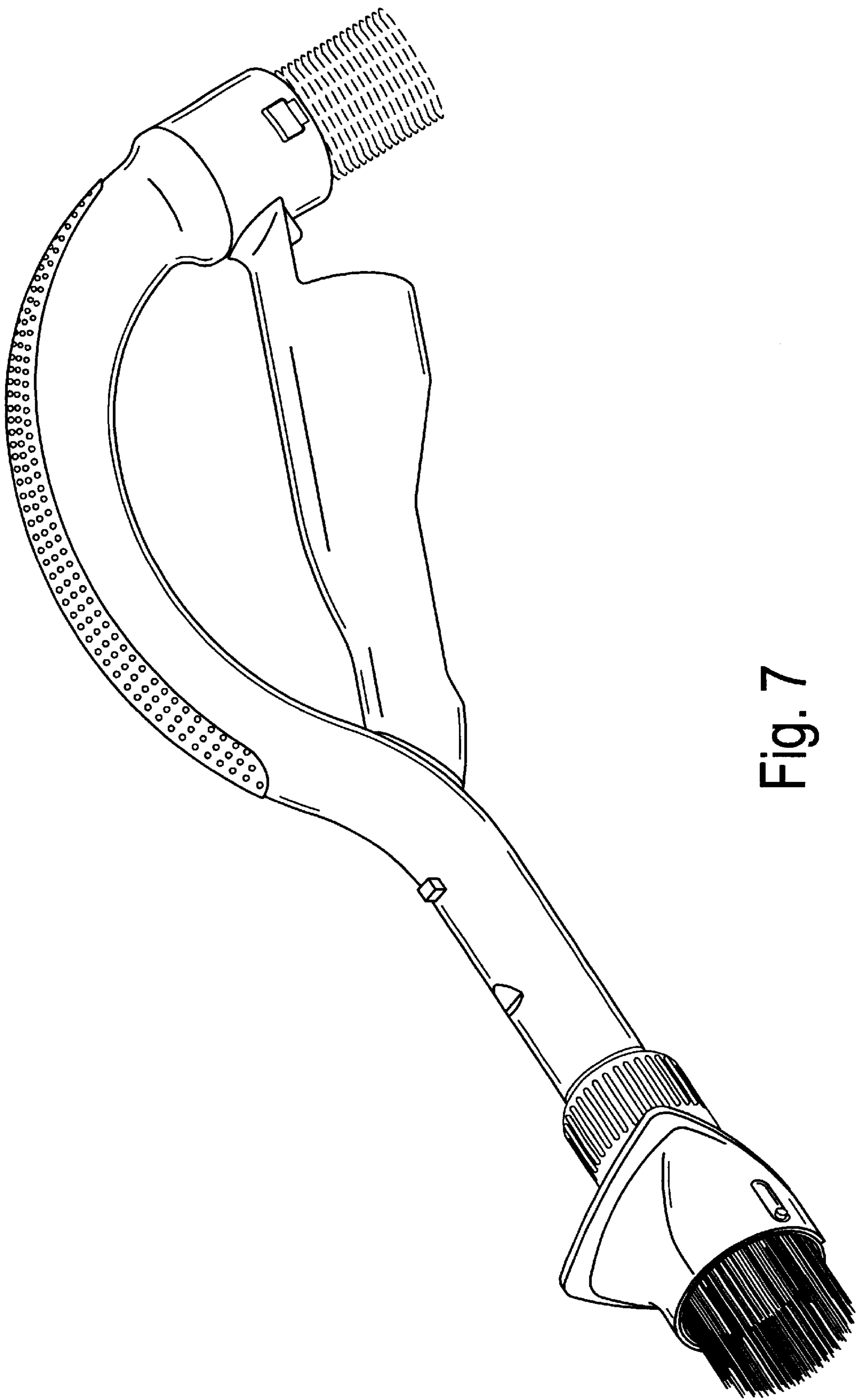


Fig. 7



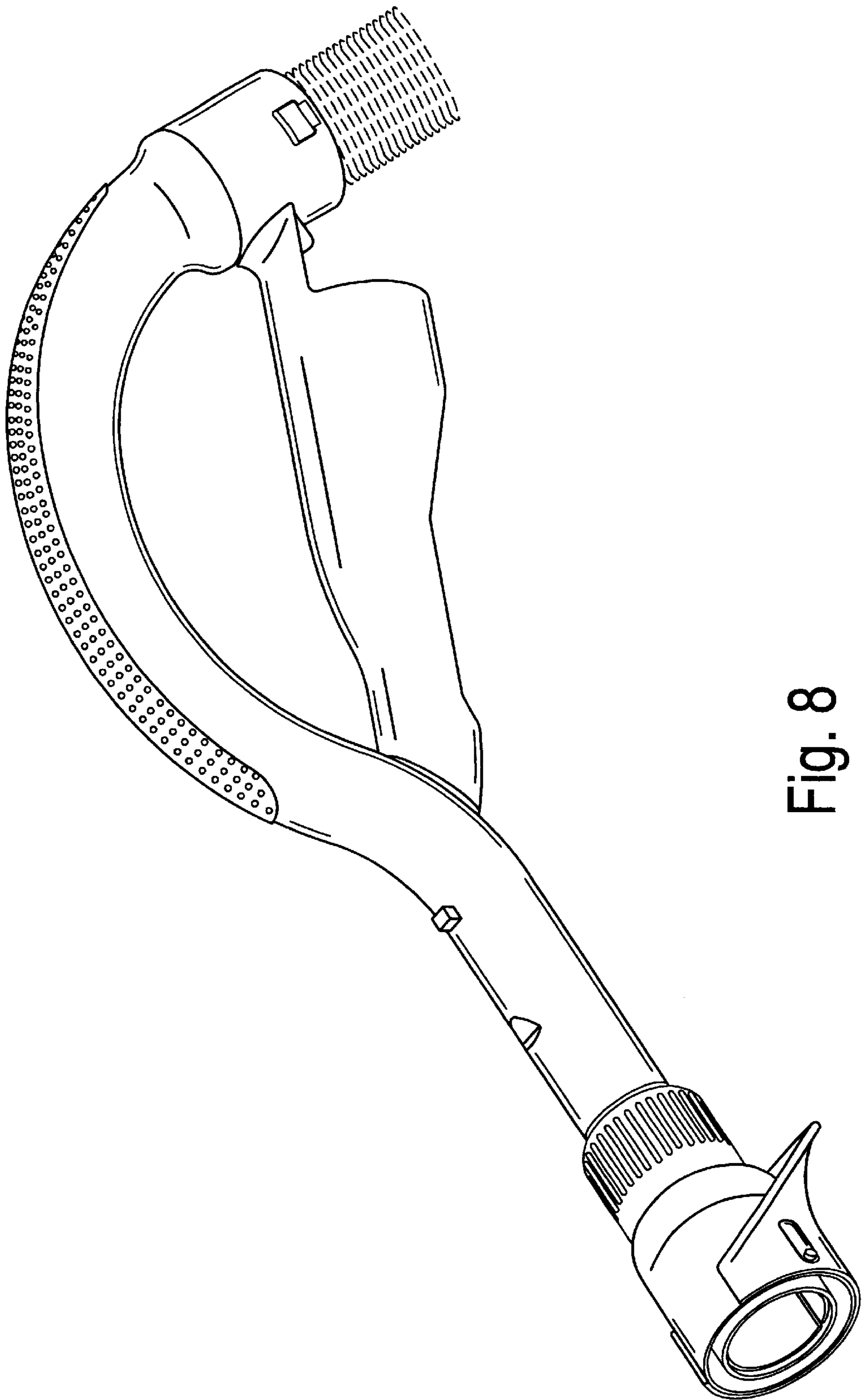


Fig. 8

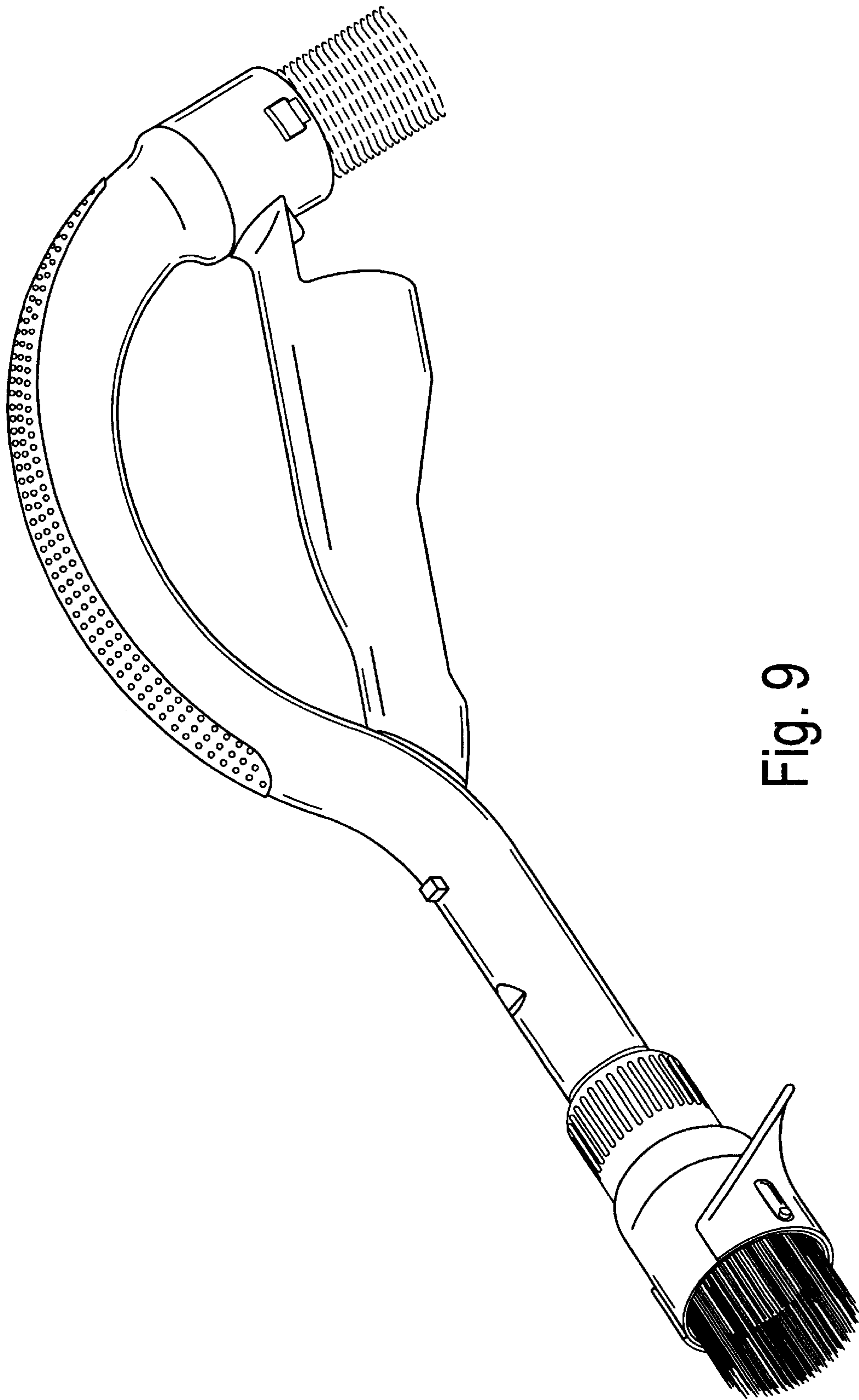


Fig. 9

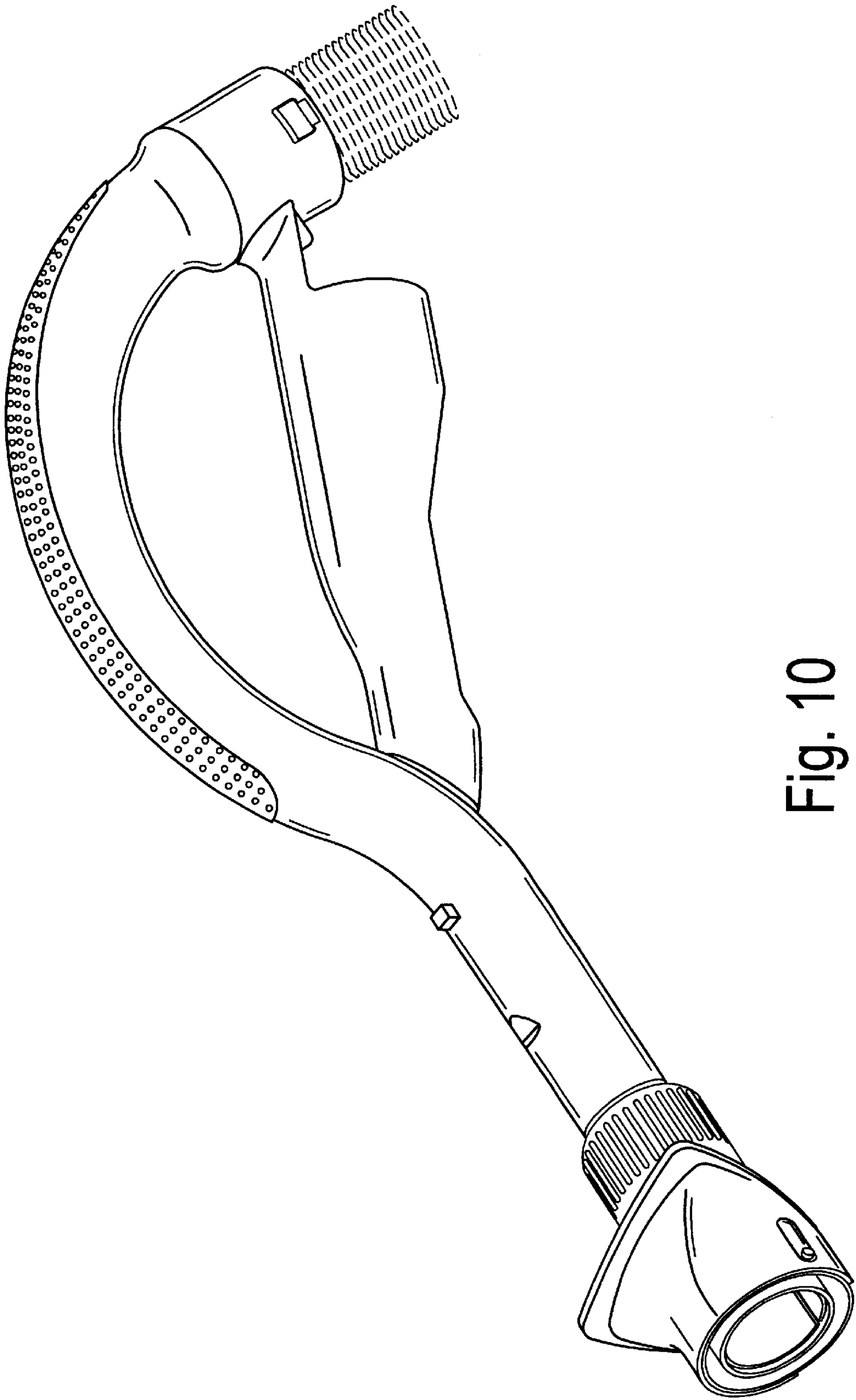


Fig. 10