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

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(45) **Date of Patent:** **\*\* May 21, 2002**

(54) **HEARING AID WITH MODULE**

5,975,235 A \* 11/1999 Schlaegel et al. .... 181/129

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\* cited by examiner

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(57) **CLAIM**

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

The ornamental design for a hearing aid with module, as shown and described.

(21) Appl. No.: **29/115,855**

**DESCRIPTION**

(22) Filed: **Dec. 21, 1999**

(30) **Foreign Application Priority Data**

Jun. 22, 1999 (CH) ..... 126170

(51) **LOC (7) Cl.** ..... **24-99**

(52) **U.S. Cl.** ..... **D24/174**

(58) **Field of Search** ..... D24/174; 381/330,  
381/312, 23.1

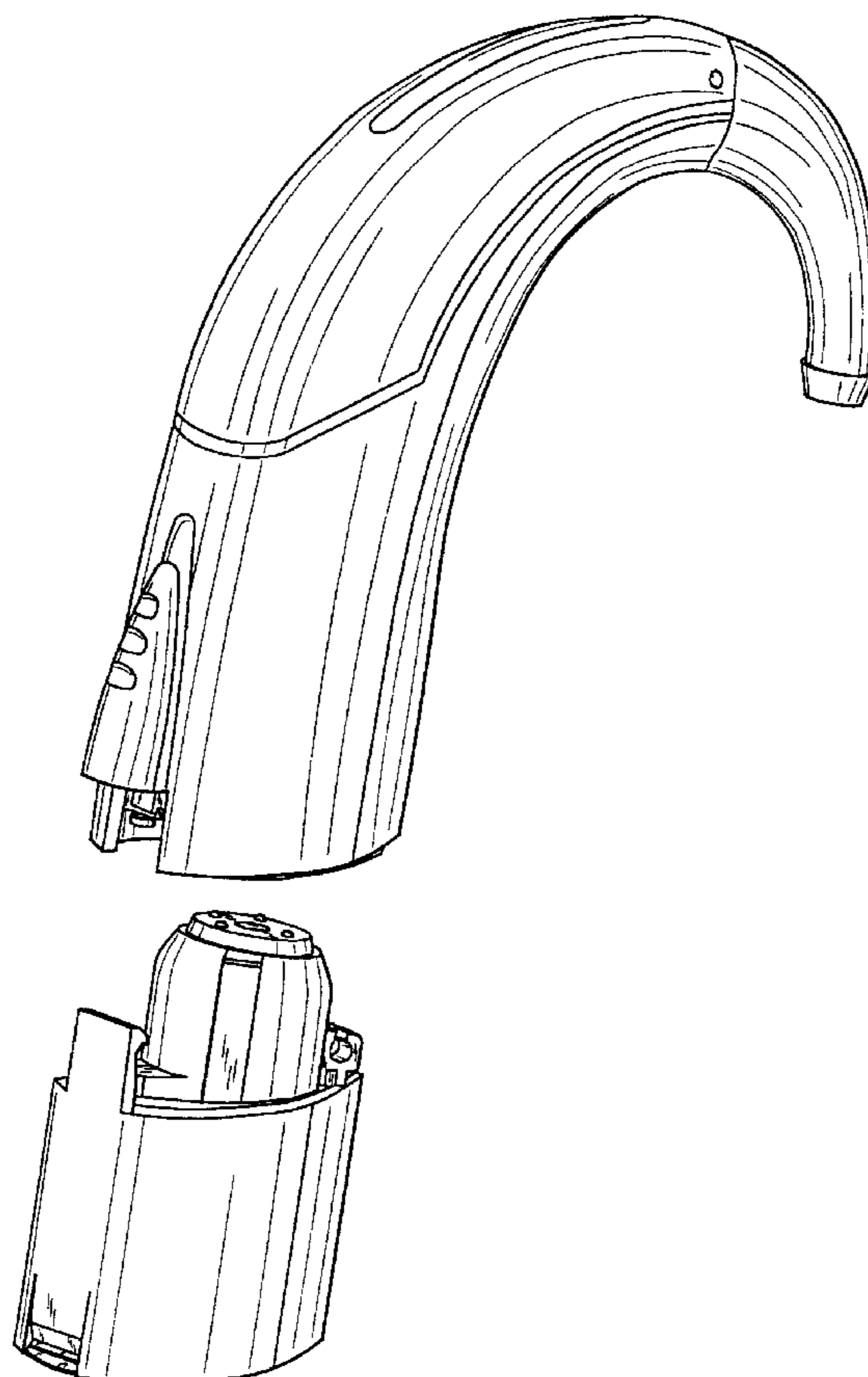
FIG. 1 is a perspective view of a hearing aid, showing our new design with the module detached;  
FIG. 2 is a bottom plan view thereof;  
FIG. 3 is a front elevational view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof, the right side being a mirror image;  
FIG. 6 is an exploded view with a module in unattached position;  
FIG. 7 is a perspective view with the module in attached position;  
FIG. 8 is an exploded view with two modules in unattached position; and,  
FIG. 9 is a perspective view with the two modules in attached position.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D251,234 S \* 3/1979 Hakansson et al. .... D10/46
- 4,564,955 A \* 1/1986 Birch et al. .... 381/68.7
- D354,568 S \* 1/1995 Araki et al. .... D24/174
- 5,606,621 A \* 2/1997 Reiter et al. .... 381/68.6
- D385,036 S \* 10/1997 Nielsen ..... D24/174
- 5,761,319 A \* 6/1998 Dar et al. .... 381/330

**1 Claim, 7 Drawing Sheets**



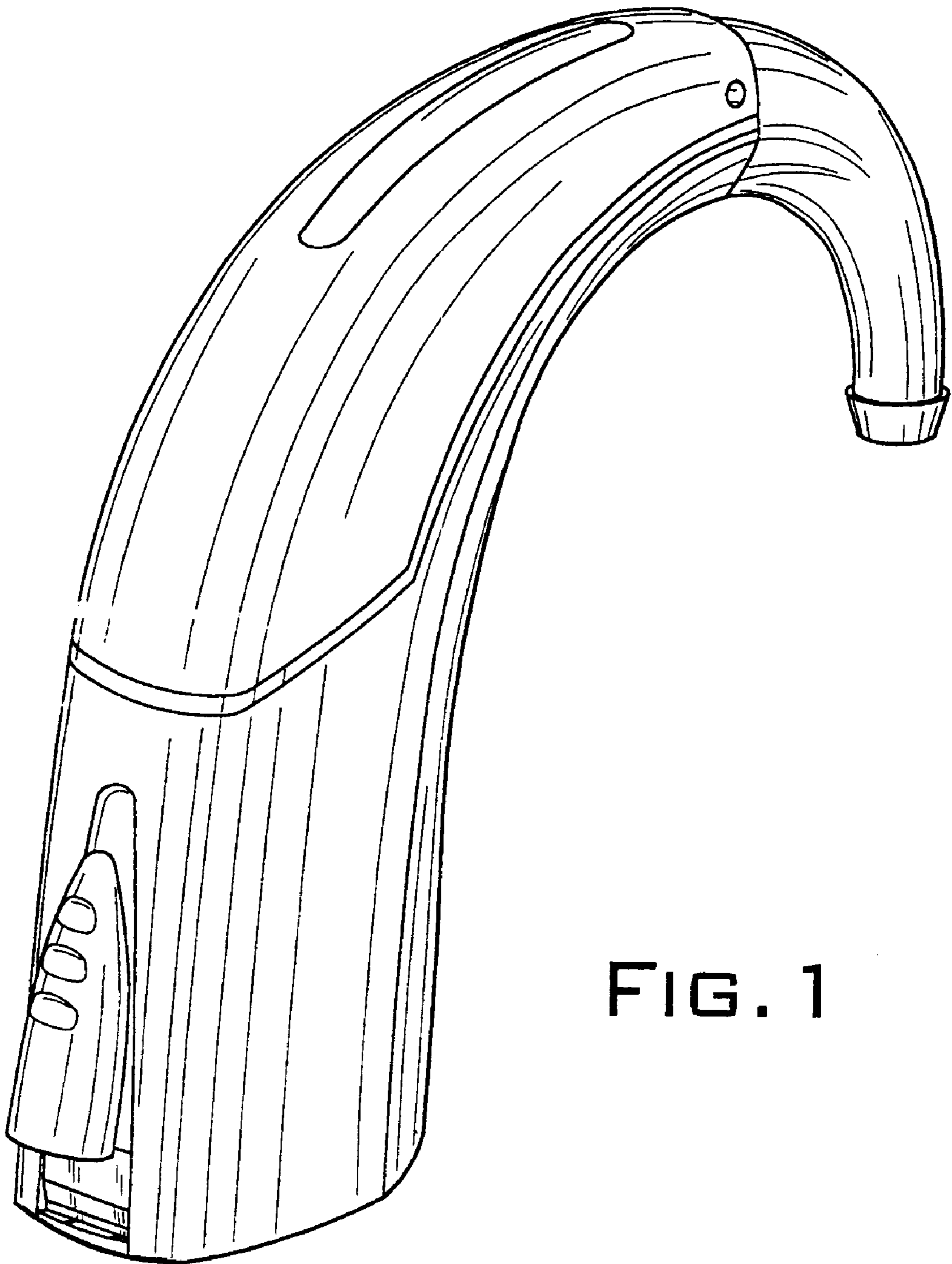


FIG. 1

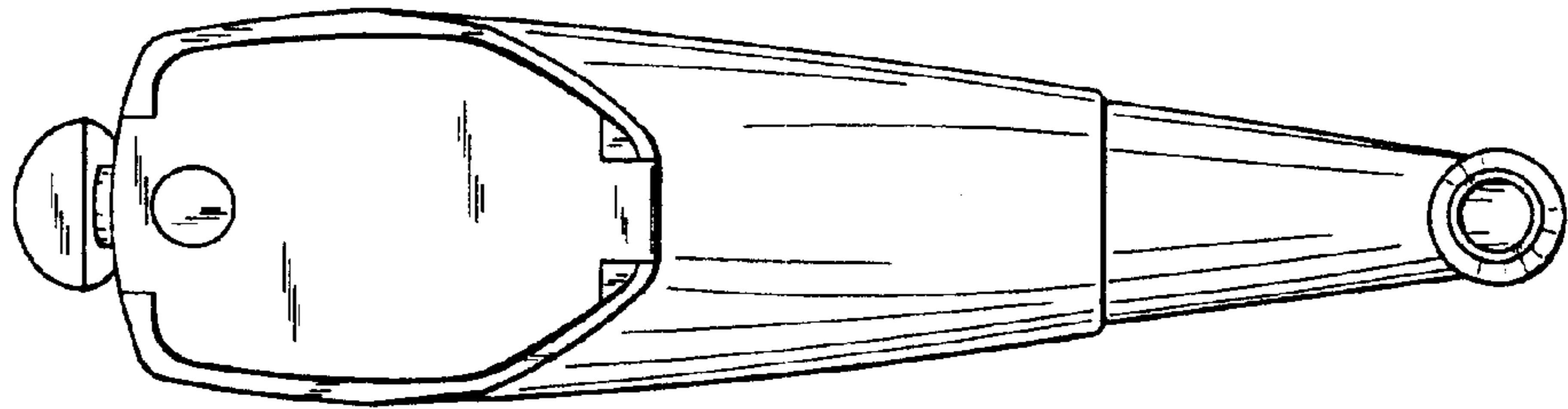


FIG. 2

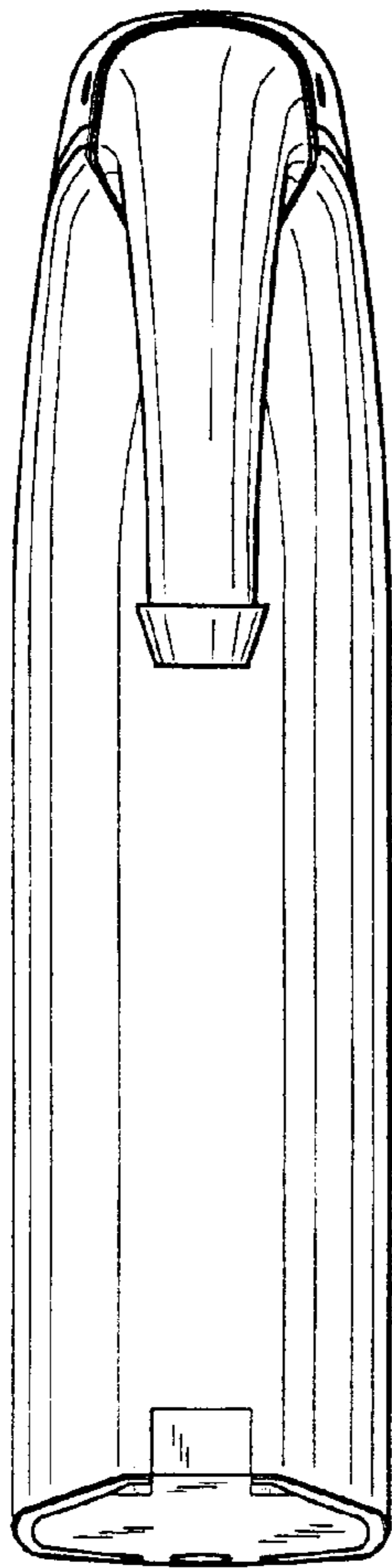


FIG. 3

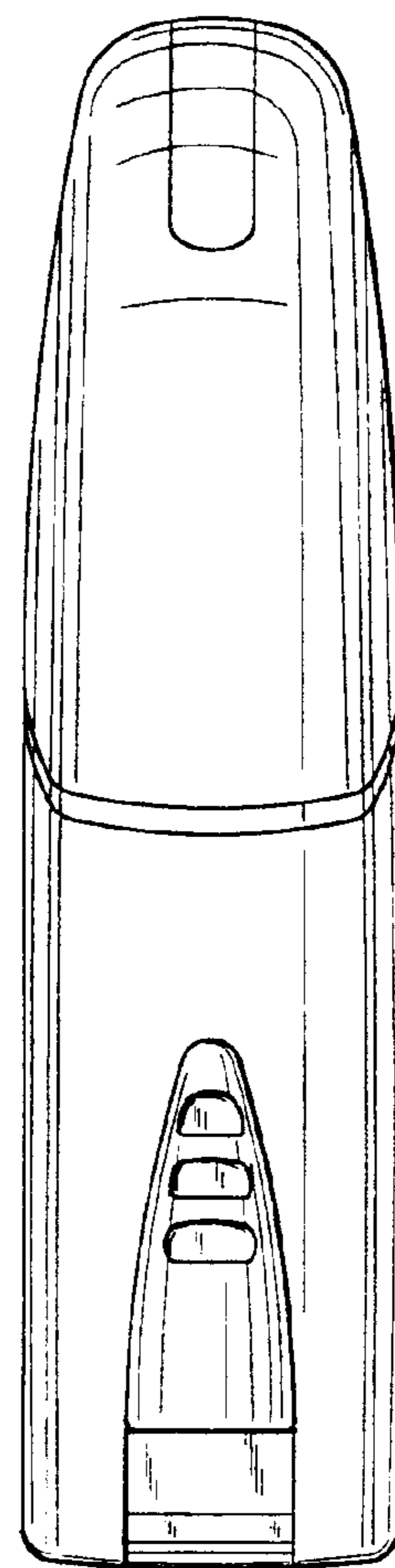


FIG. 4

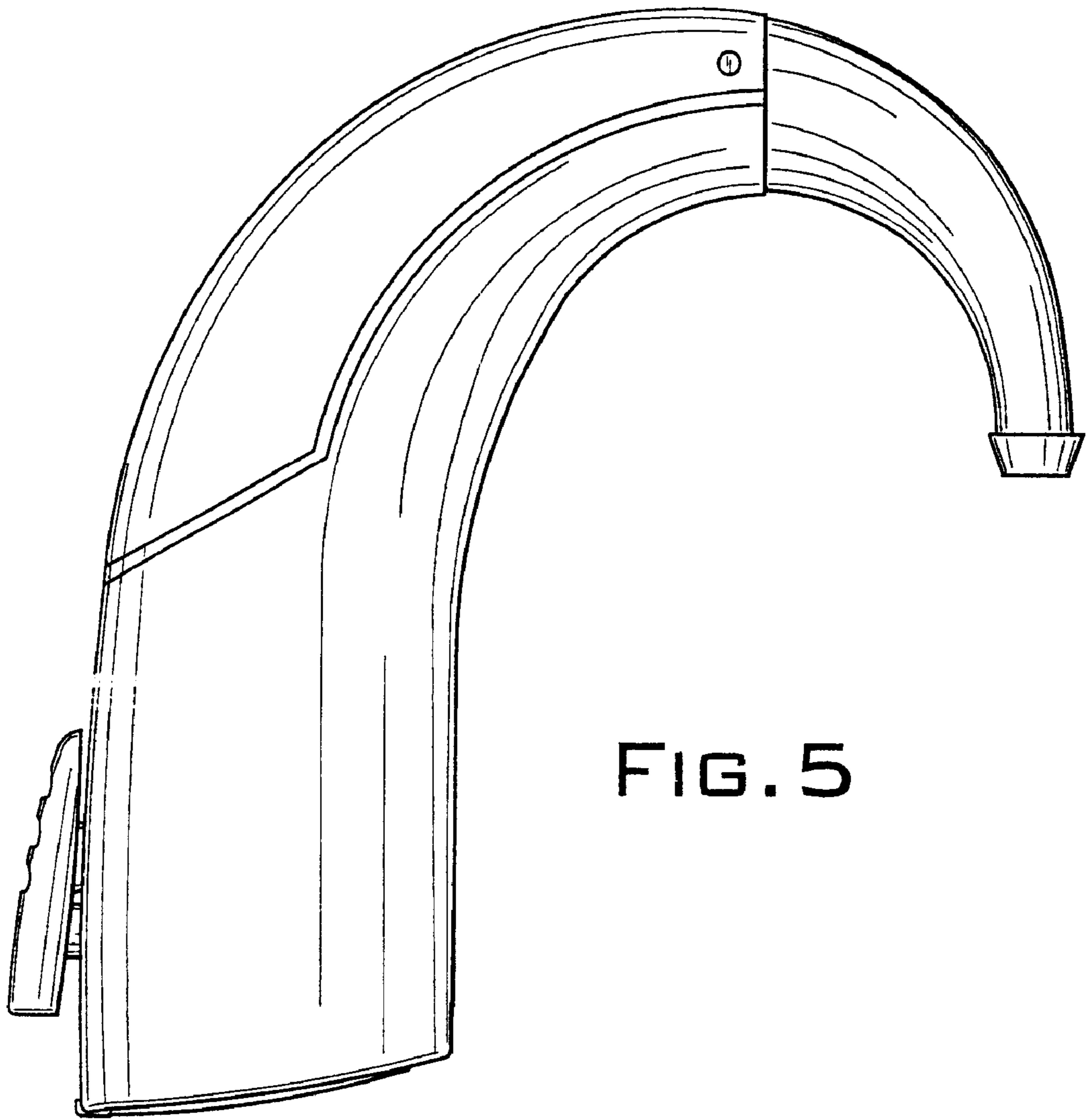
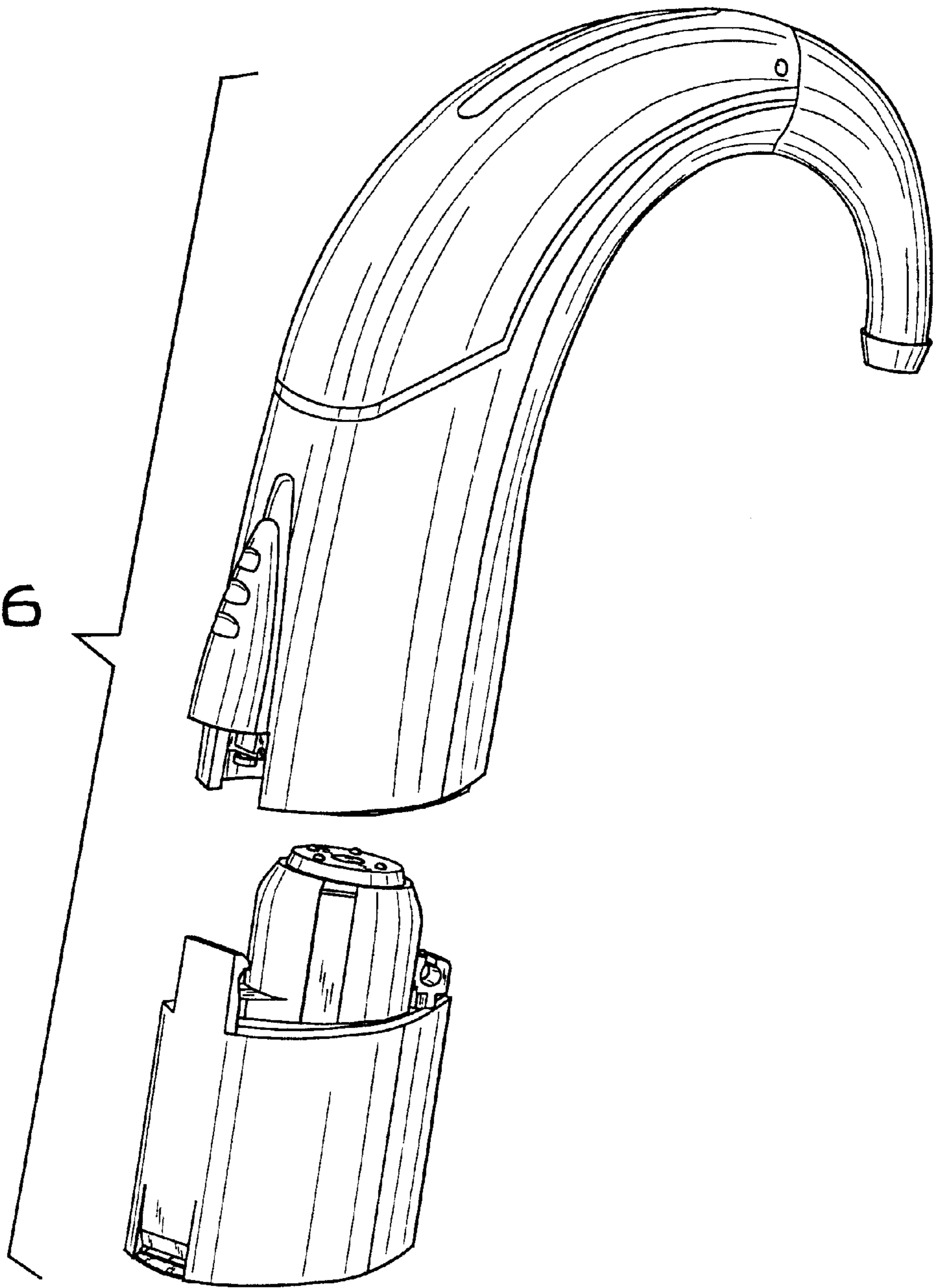


FIG. 5

FIG. 6



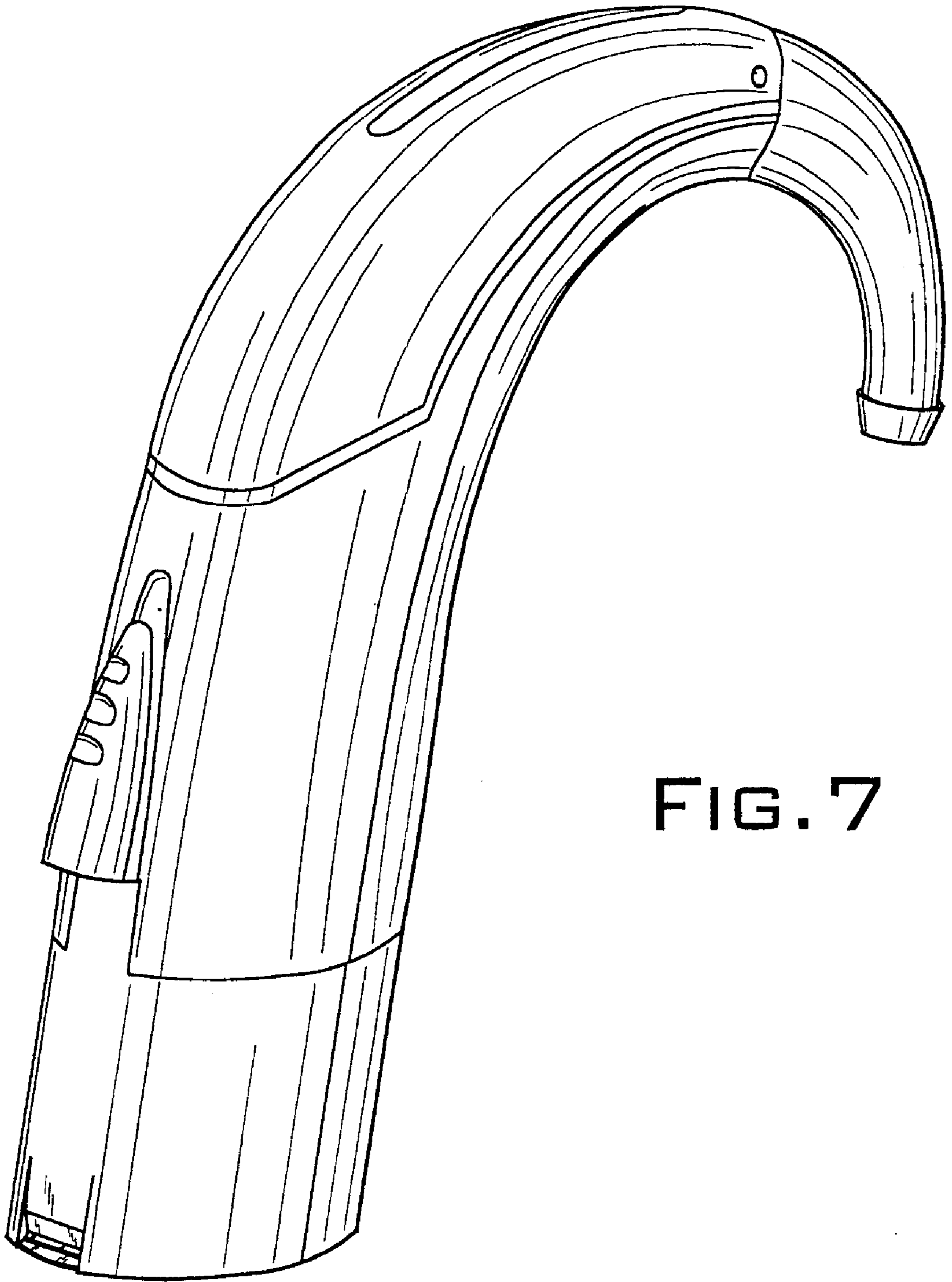
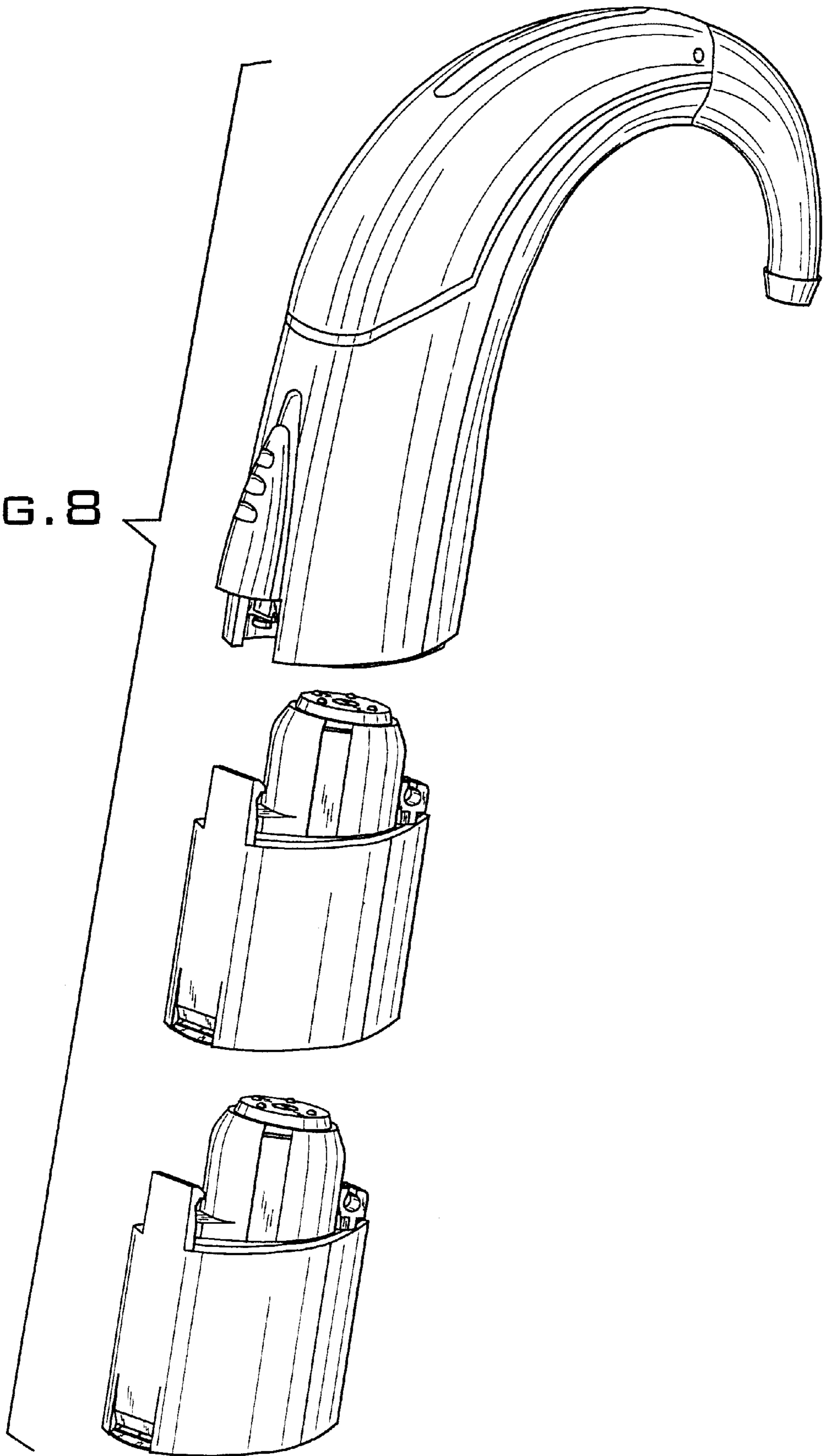


FIG. 7

FIG. 8



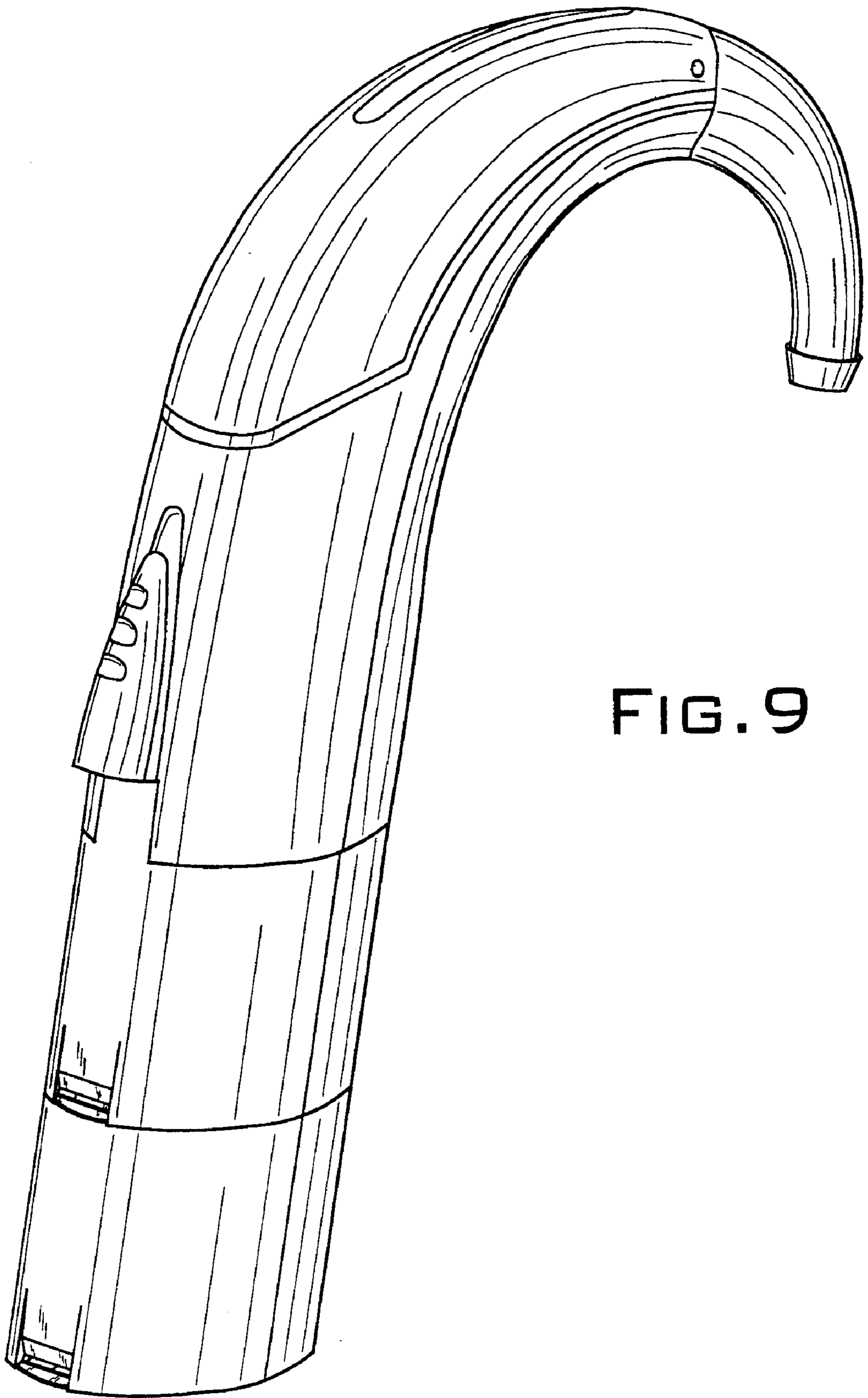


FIG. 9