



US00D438954S

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

(10) **Patent No.:** **US D438,954 S**

(45) **Date of Patent:** **\*\* Mar. 13, 2001**

(54) **SUCKING NOZZLE FOR MEDICAL AND DENTAL USE**

(76) **Inventor:** **Ernst Orsing**, Missionsgatan 12, Råå (SE), S-252-70

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

(21) **Appl. No.:** **29/112,163**

(22) **Filed:** **Oct. 8, 1999**

(30) **Foreign Application Priority Data**

Apr. 12, 1999 (SE) ..... 99-0662

(51) **LOC (7) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/112**

(58) **Field of Search** ..... D24/108, 111, D24/112, 127, 129, 130, 156, 184, 222; 433/91, 96; 604/35, 48, 93, 902; 436/180; 141/130; 422/931, 920, 922

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 198,263	*	5/1964	Tietje	.....	D24/112
D. 204,352	*	4/1966	Eizenberg	.....	D24/130
D. 288,242	*	2/1987	Govenius	.....	D24/112
D. 297,054	*	8/1988	Williams	.....	D24/222
D. 359,118	*	6/1995	Nates	.....	D24/112
D. 384,418	*	9/1997	Torti et al.	.....	D24/222
D. 413,975	*	9/1999	Maeda	.....	D24/111
D. 414,562	*	9/1999	Tajima	.....	D24/222
4,721,680	*	1/1988	Jeffs et al.	.....	436/180
5,223,225	*	6/1993	Gautsch	.....	436/180

**OTHER PUBLICATIONS**

Swedish design application 83-1610 with an attached English translation. Date=Jun. 6, 1984.

\* cited by examiner

*Primary Examiner*—Alan P. Douglas

*Assistant Examiner*—Reid Hecker

(74) *Attorney, Agent, or Firm*—Merchant & Gould P.C.

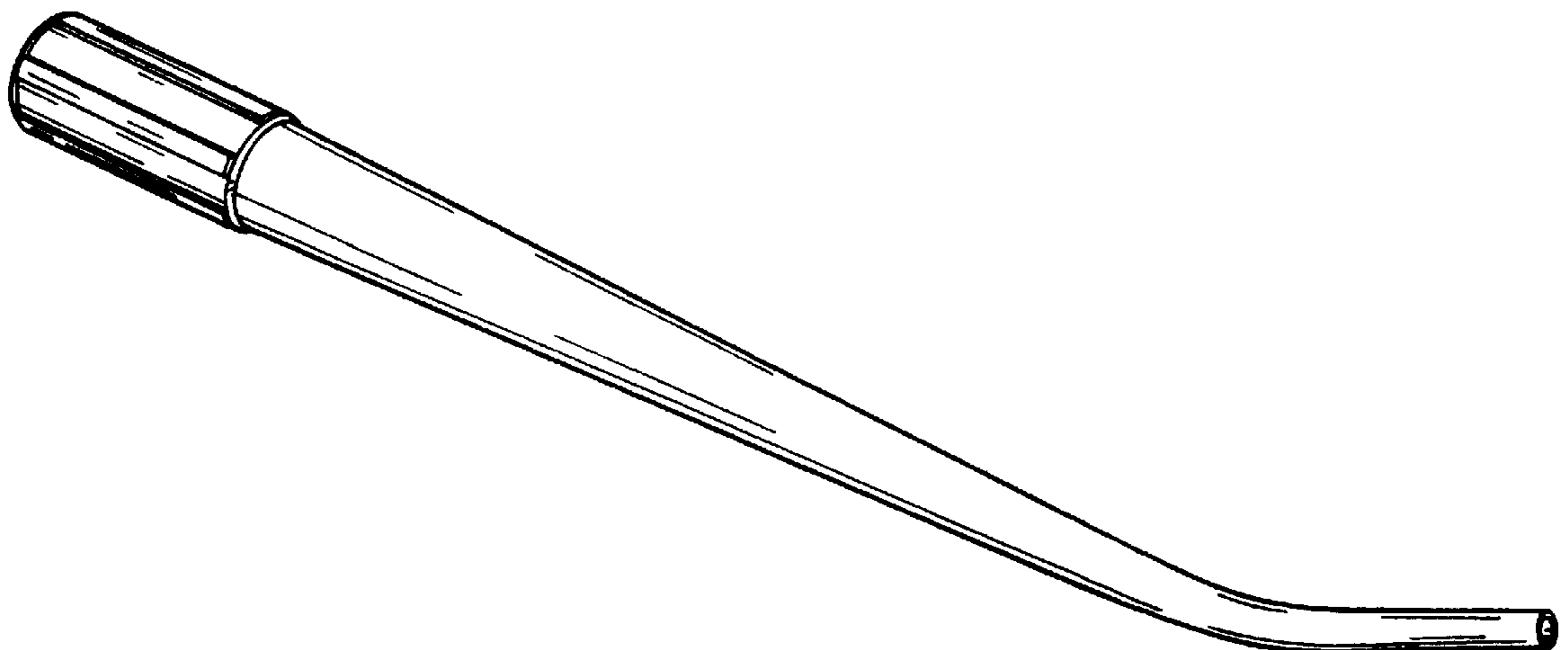
(57) **CLAIM**

The ornamental design for a sucking nozzle for medical and dental use, as shown and described.

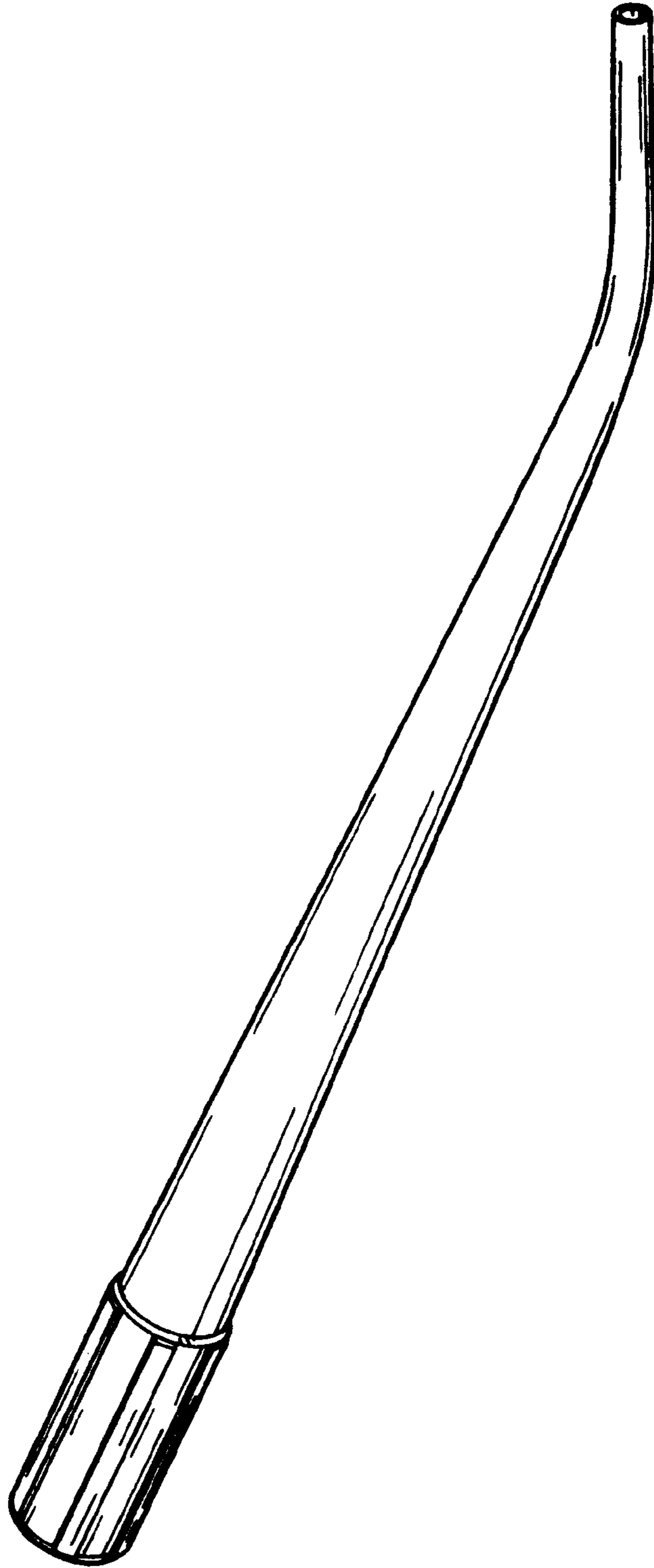
**DESCRIPTION**

FIG. 1 is a side perspective view thereof;  
 FIG. 2 is a right side elevational view thereof with the left side being substantially the same;  
 FIG. 3 is a front elevational view thereof;  
 FIG. 4 is a back elevational view thereof;  
 FIG. 5 is a top perspective view thereof;  
 FIG. 6 is a bottom perspective view of a sucking nozzle for medical and dental use  
 FIG. 7 is a side perspective view of an alternative embodiment of a sucking nozzle for medical and dental use;  
 FIG. 8 is a right side elevational view thereof;  
 FIG. 9 is a left side elevational view thereof;  
 FIG. 10 is a top perspective view thereof; and,  
 FIG. 11 is a bottom perspective view of a alternative embodiment of a sucking nozzle for medical and dental use.

**1 Claim, 3 Drawing Sheets**



**FIG. 1**



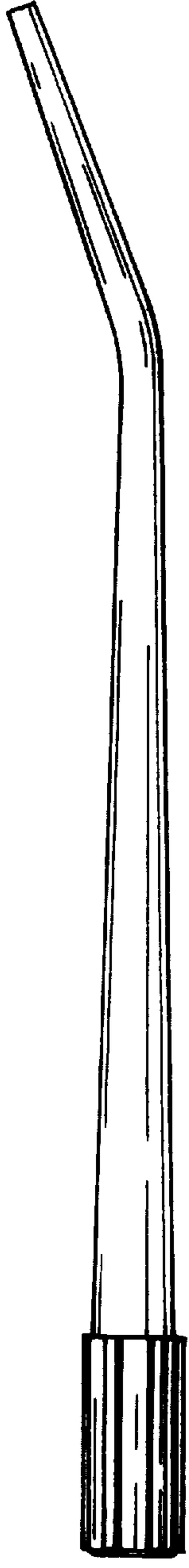


FIG. 2

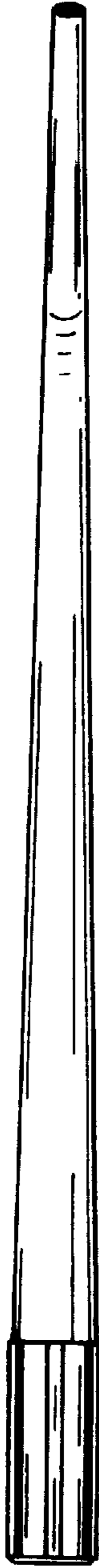


FIG. 3

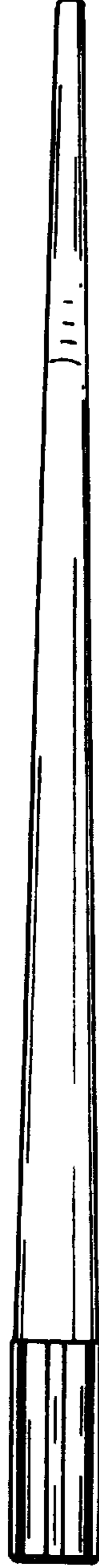


FIG. 4



FIG. 6



FIG. 5

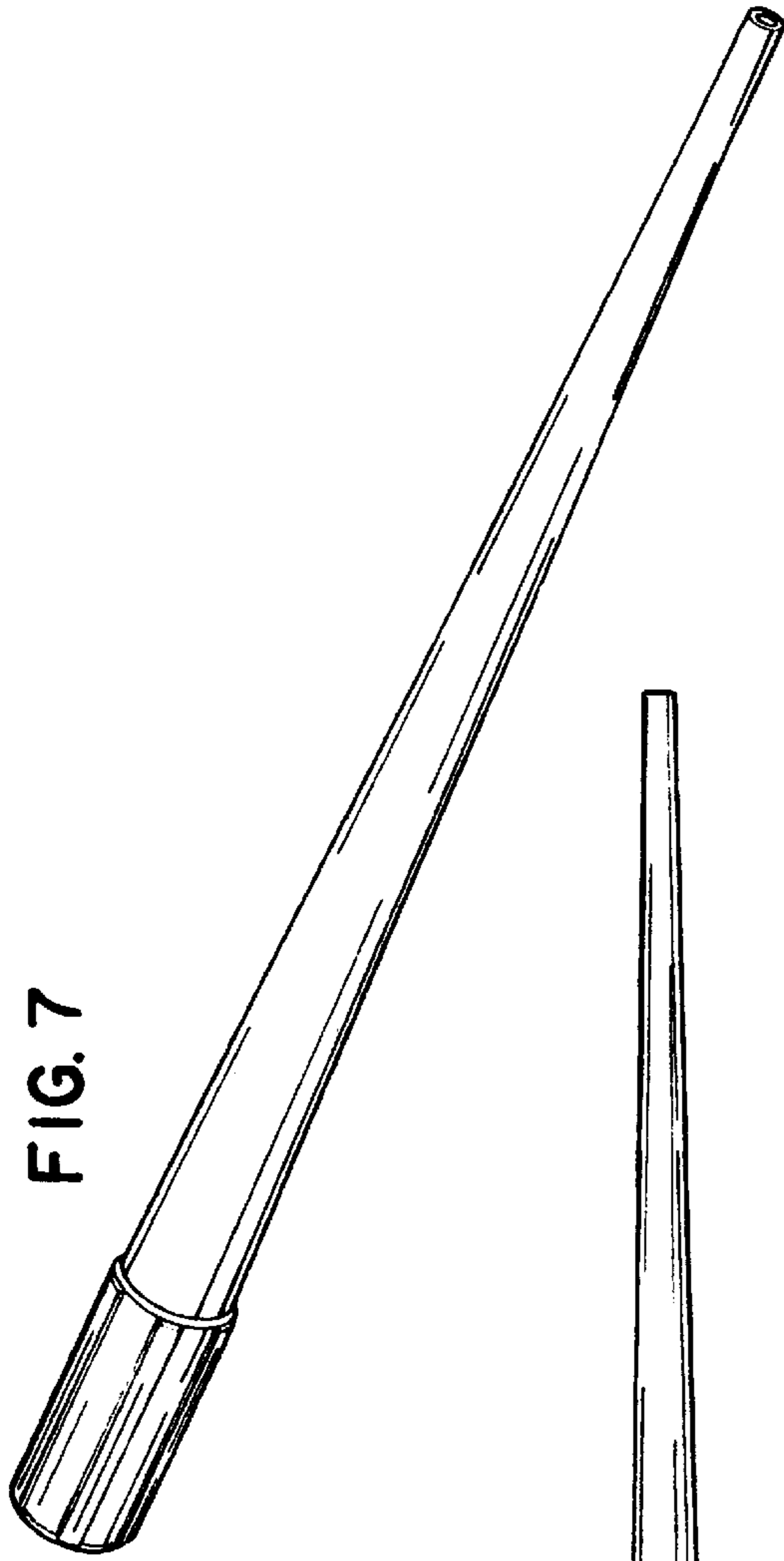


FIG. 8

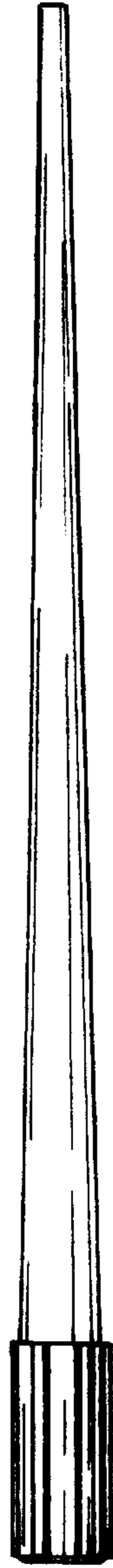


FIG. 9



FIG. 10



FIG. 11

