



US00D503496S

(12) **United States Design Patent** (10) **Patent No.:** **US D503,496 S**  
**Nanda** (45) **Date of Patent:** **\*\* Mar. 29, 2005**

(54) **BATTERY OPERATED DENTAL FLOSSER**

5,931,170 A \* 8/1999 Wu ..... 132/322

(76) Inventor: **Puneet Nanda**, 19013 Jeffrey Ave.,  
Cerritos, CA (US) 90703

\* cited by examiner

*Primary Examiner*—Lucy Lieberman

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

(57) **CLAIM**

(21) Appl. No.: **29/182,436**

I claim the ornamental design for a battery operated dental flosser, as shown and described.

(22) Filed: **May 28, 2003**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **28-03**

(52) **U.S. Cl.** ..... **D28/68**

(58) **Field of Search** ..... D28/65, 66, 67,  
D28/68; 132/322–329; D24/152, 176, 154

FIG. 1 is a perspective view of my ornamental battery operated dental flosser;

FIG. 2 is a top plan view of the battery operated dental flosser;

FIG. 3 is a bottom plan view of battery operated dental flosser;

FIG. 4 is a side elevation of the battery operated dental flosser as seen from the right side of FIG. 1;

FIG. 5 is a side elevation of the battery operated dental flosser as seen from the left side of FIG. 1;

FIG. 6 is a front elevational view thereof taken from the front of FIG. 1; and,

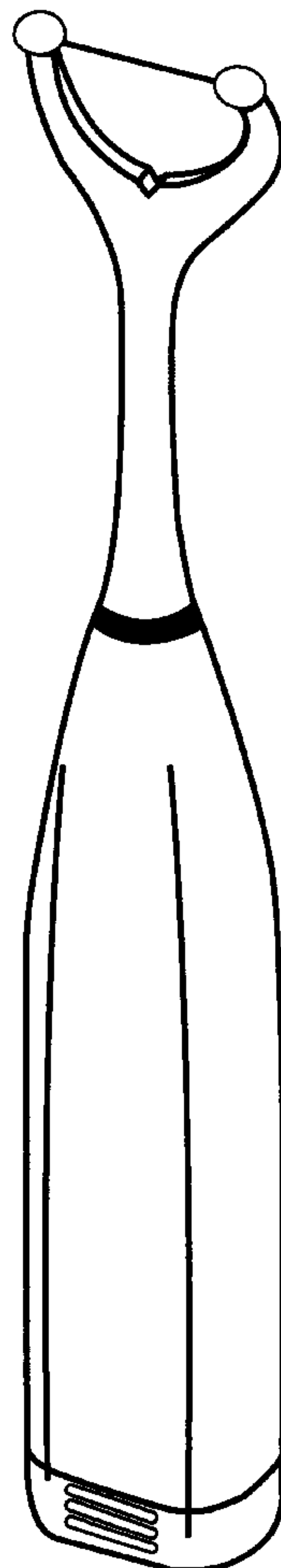
FIG. 7 is a rear elevational view thereof taken from the rear of FIG. 1.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,886,956 A \* 6/1975 Cash ..... 132/325  
D323,721 S \* 2/1992 Bushberger ..... D28/68  
5,261,430 A \* 11/1993 Mochel ..... 132/322  
5,267,579 A \* 12/1993 Bushberger ..... 132/322  
5,279,314 A \* 1/1994 Poulos et al. .... 132/322  
5,400,811 A \* 3/1995 Meibauer ..... 132/322  
D358,002 S \* 5/1995 Rakocy ..... D28/68  
5,579,786 A \* 12/1996 Wolk et al. .... 132/322  
5,749,381 A \* 5/1998 Butler et al. .... 132/309

**1 Claim, 2 Drawing Sheets**



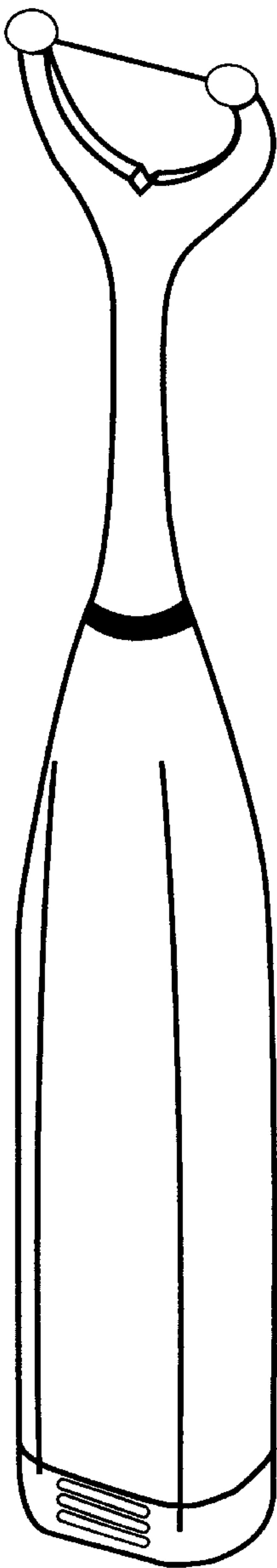


Fig. 1

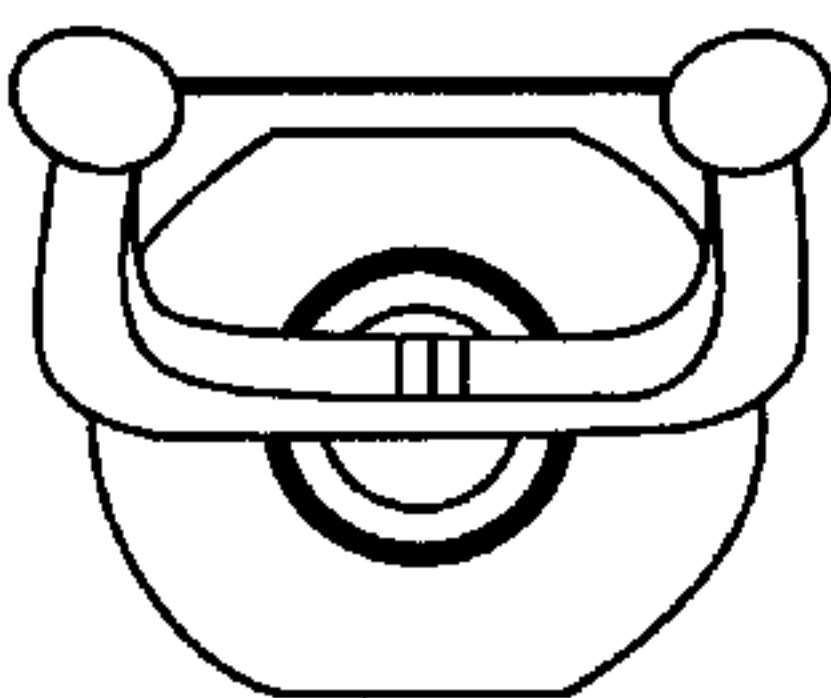


Fig. 2

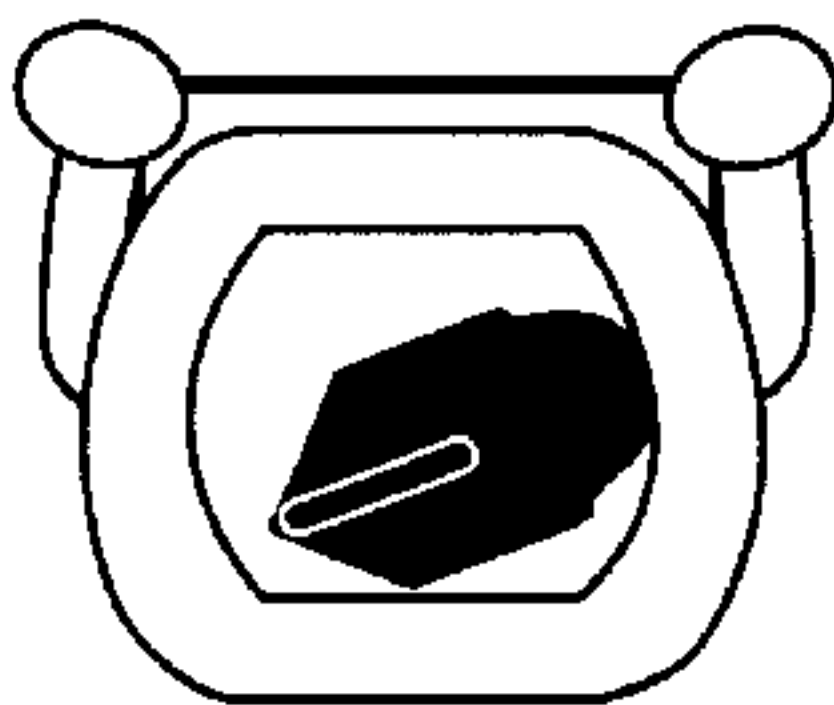


Fig. 3

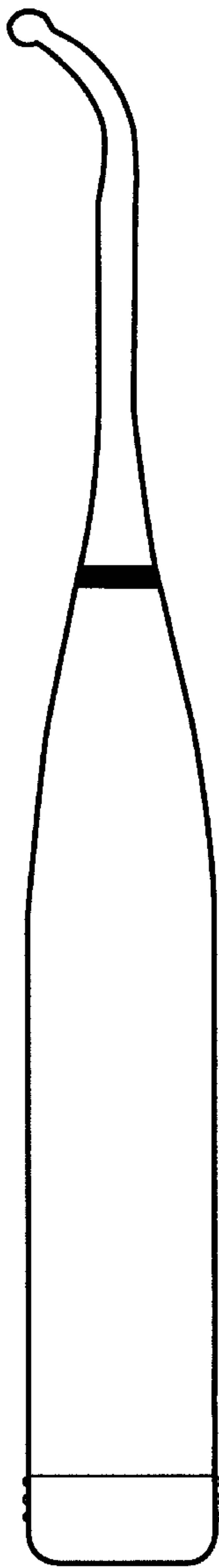


Fig. 4

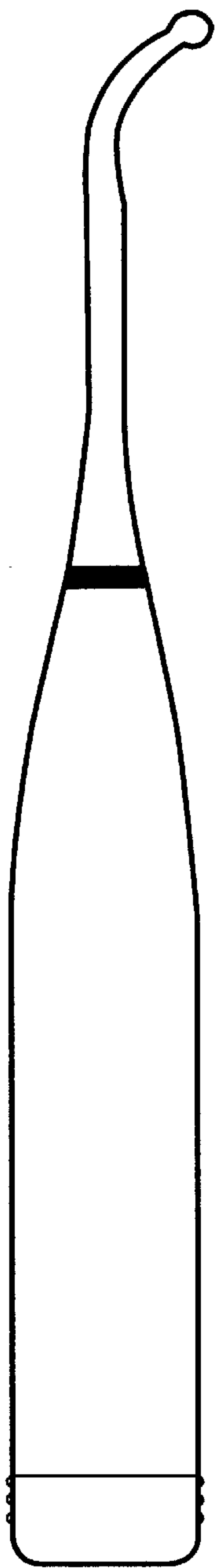


Fig. 5

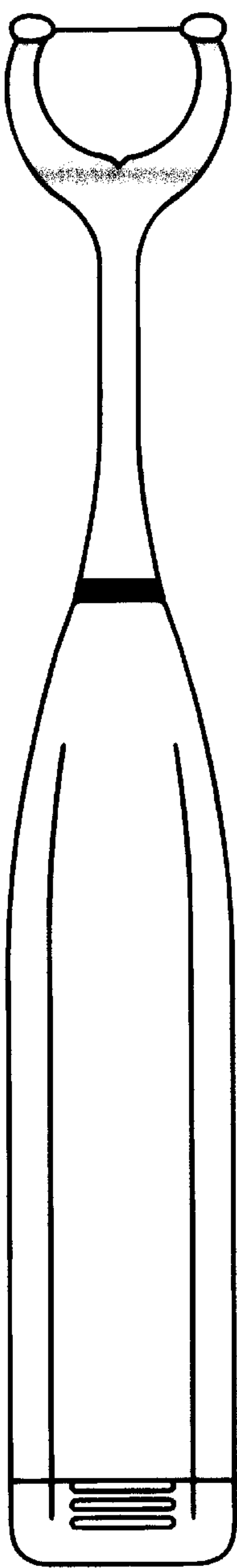


Fig. 6

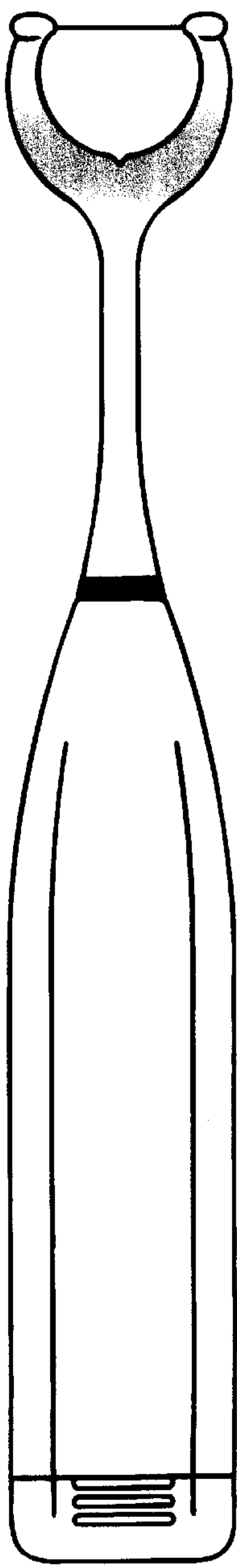


Fig. 7