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Nelson et al.

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(54) **SCRUBBER**

(76) Inventors: **Marc O. Nelson**, 14061 92nd Pl. North,
Maple Grove, MN (US) 55369; **Earl E. Martens**, 10085 99th Ave. North,
Maple Grove, MN (US) 55369

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

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Related U.S. Application Data

(63) Continuation-in-part of application No. 09/906,569, filed on Jul. 16, 2001, now Pat. No. 6,524,173.

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

(52) **U.S. Cl.** **D32/25; D4/123; D32/31**

(58) **Field of Search** **D4/122, 123; D32/25, D32/31-33, 35, 40; 15/104.001, 104.002, 210.1, 210.5, 24, 27, 182, 183, 230.11, 321, 322, 388, 393, 396; 401/197, 219, 220; 451/178, 541, 547; 492/35**

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 299,131 A * 5/1884 Guild 451/541
- 878,348 A * 2/1908 Corbett 492/35 X
- 1,575,939 A 3/1926 Satterwhite et al.
- 1,601,774 A 10/1926 Scheffer
- 2,240,005 A 4/1941 Moyer
- 2,382,464 A * 8/1945 Bown 451/541
- 2,506,077 A 5/1950 Goldsmith
- 2,548,923 A * 4/1951 Walters 15/200
- 2,690,119 A * 9/1954 Black 492/35 X
- 2,949,620 A 8/1960 Noble
- 3,147,509 A * 9/1964 Sieb 15/388 X
- 3,258,809 A 7/1966 Harvey
- 3,281,885 A 11/1966 Hersh
- 3,783,473 A 1/1974 Engquist

- 3,829,019 A 8/1974 Petsch
- 4,058,898 A * 11/1977 Nash 451/547
- 4,207,998 A 6/1980 Schmid
- 4,282,626 A 8/1981 Schneider
- 4,646,480 A * 3/1987 Williams 51/424
- 4,833,752 A 5/1989 Merrick
- 5,343,591 A 9/1994 Clark
- 5,428,865 A * 7/1995 Yarbrough 15/353
- 5,527,212 A * 6/1996 Bowen et al. 451/456
- 5,540,616 A * 7/1996 Thayer 451/354
- 5,545,080 A * 8/1996 Clowers et al. 451/354
- 5,690,545 A * 11/1997 Clowers et al. 15/28
- 5,970,559 A * 10/1999 Christy 15/104.001 X
- 6,019,545 A * 2/2000 Allen et al. 404/112
- 6,021,545 A 2/2000 Delgado et al.
- 6,260,232 B1 * 7/2001 Nelson et al. 15/322
- 6,323,570 B1 * 11/2001 Nishimura et al. 15/392
- 6,347,985 B1 * 2/2002 Loveless 451/354
- 6,524,173 B1 * 2/2003 Nelson et al. 451/178

* cited by examiner

Primary Examiner—Alan P. Douglas
Assistant Examiner—Lavone D. Tabor

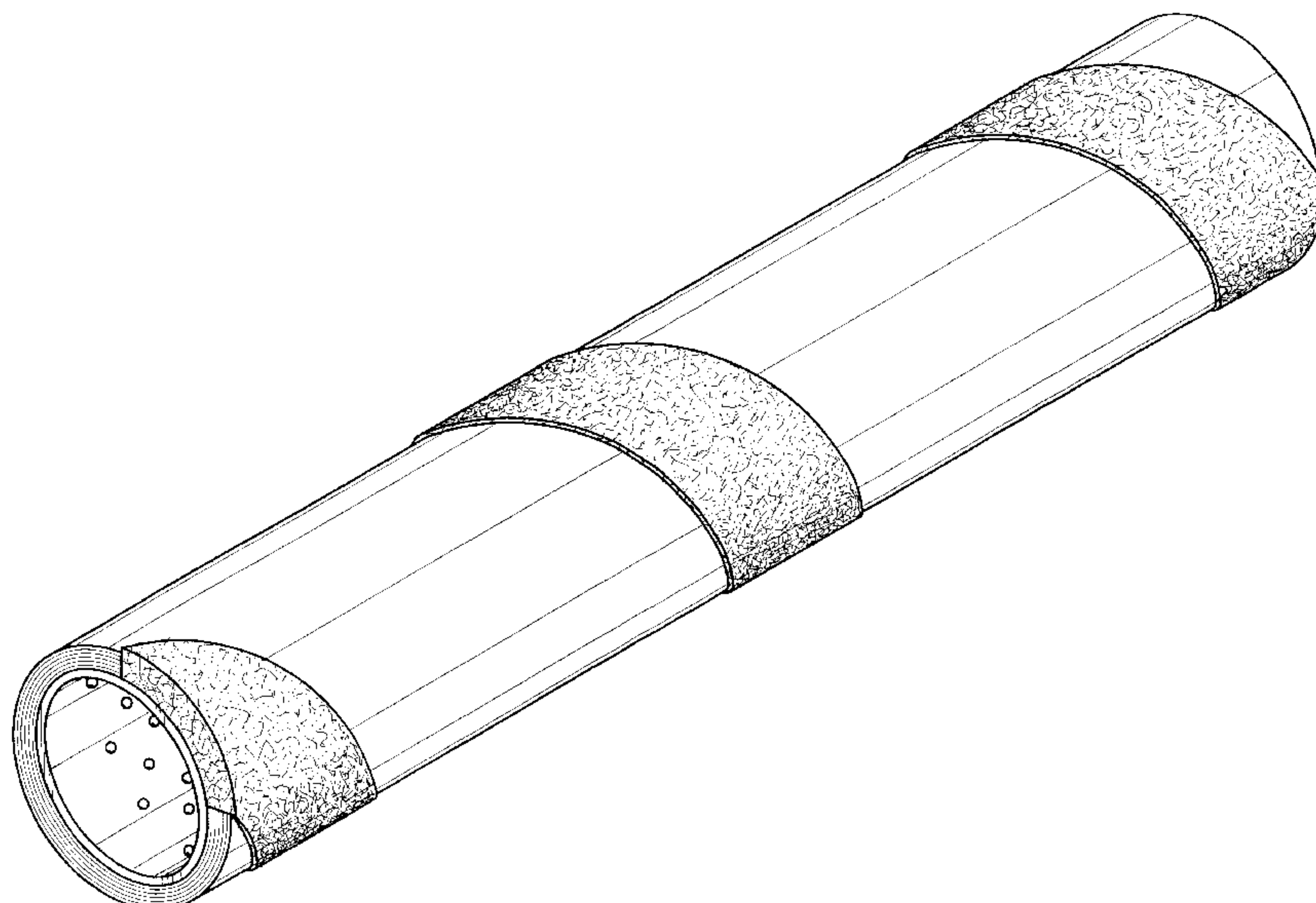
(57) **CLAIM**

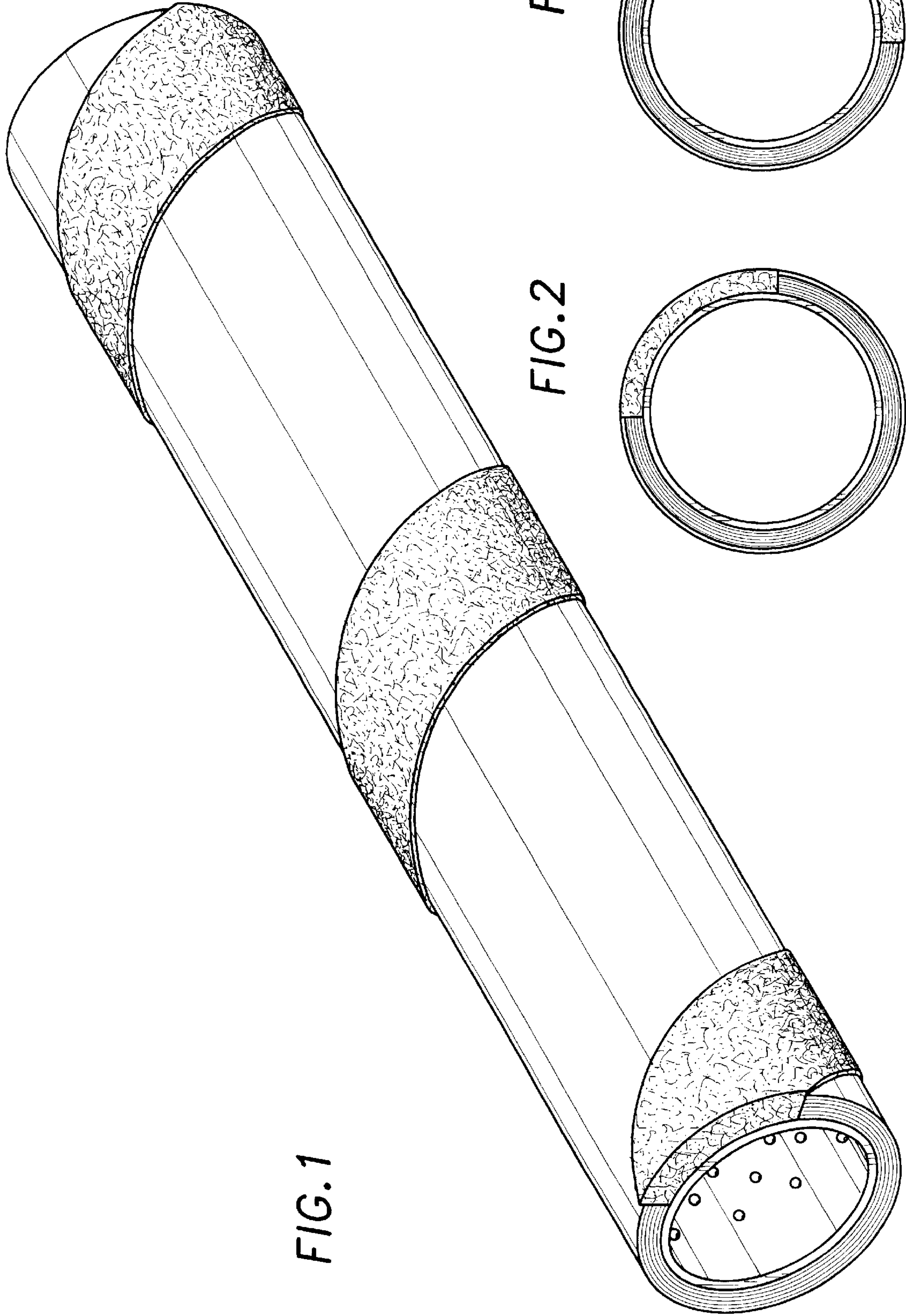
The ornamental design of a scrubber, as shown and described.

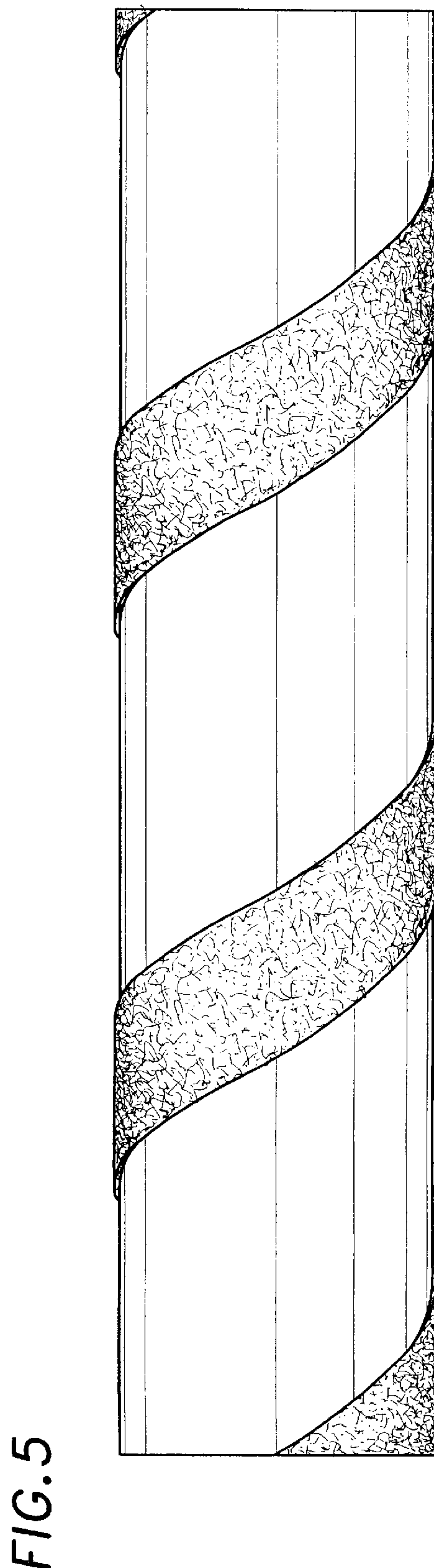
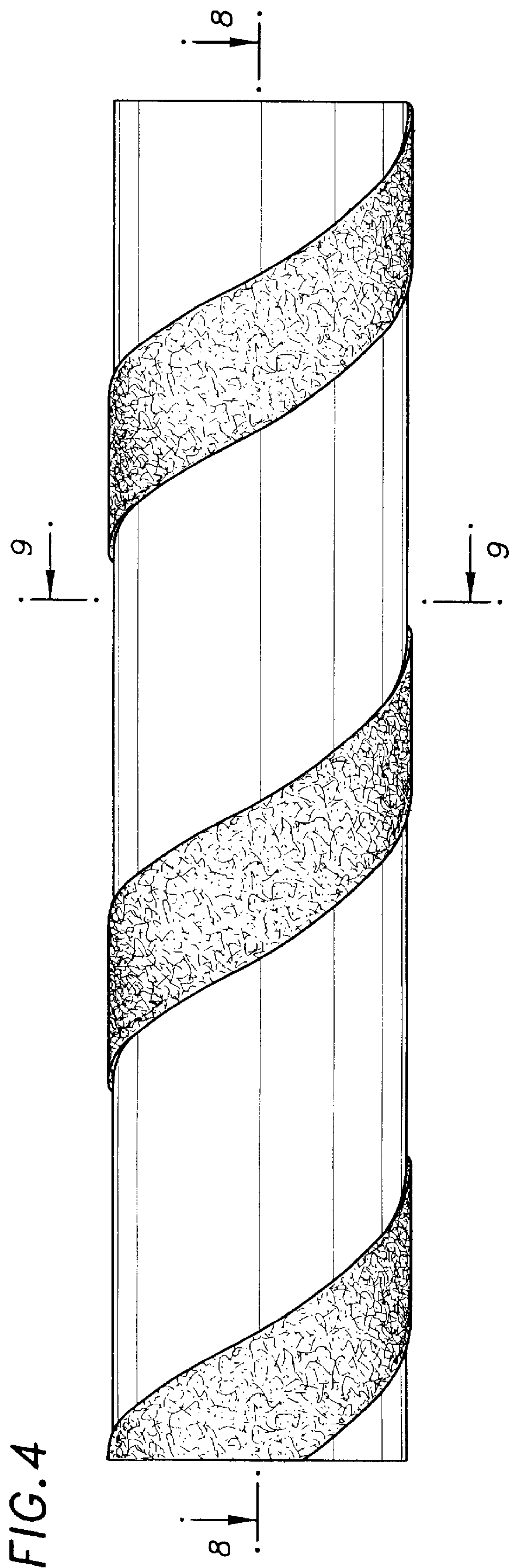
DESCRIPTION

FIG. 1 is a perspective view of the scrubber of our new design;
FIG. 2 is an end elevational view of the left end thereof;
FIG. 3 is an end elevational view of the right end thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a front elevational view thereof;
FIG. 7 is a rear elevational view thereof;
FIG. 8 is a sectional view taken along line 8—8 of FIG. 4;
and,
FIG. 9 is a sectional view taken along line 9—9 of FIG. 4.

1 Claim, 4 Drawing Sheets







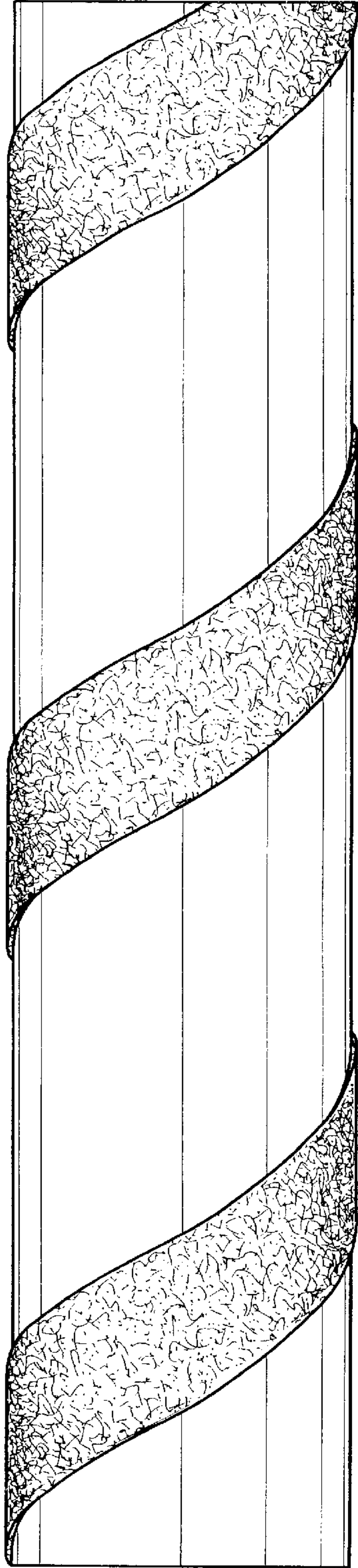


FIG. 6

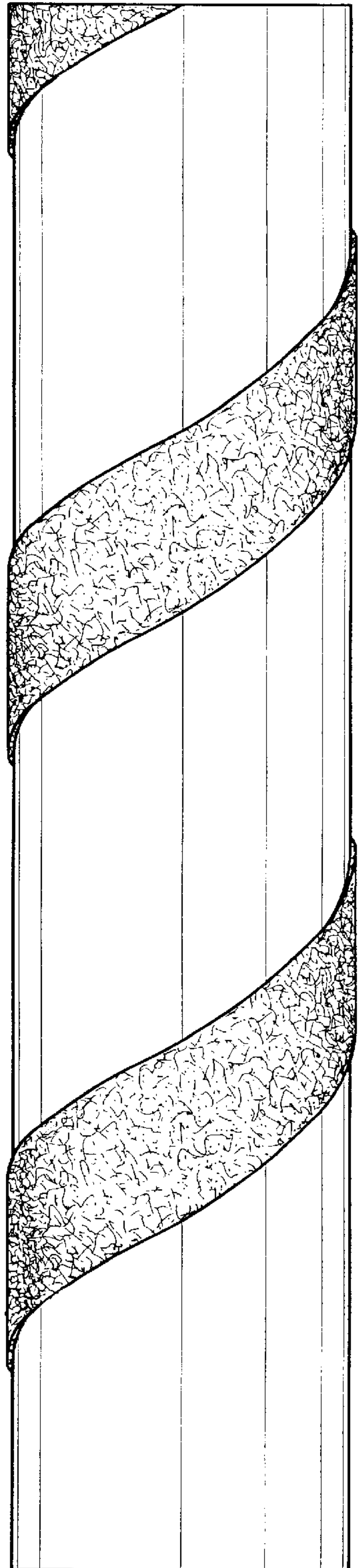


FIG. 7

FIG. 8

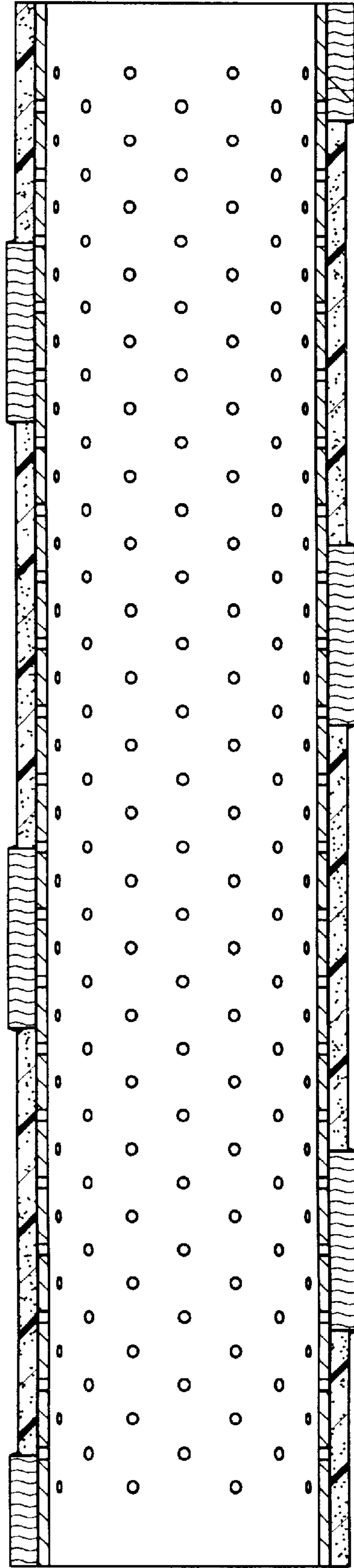


FIG. 9

