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(12) **United States Design Patent** (10) **Patent No.:** **US D494,485 S**
Schiene et al. (45) **Date of Patent:** **** Aug. 17, 2004**

(54) **PIPE MEASURING DEVICE**

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(73) Assignee: **Duke Specialty Products, Inc.**, Streamwood, IL (US)

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

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(51) **LOC (7) Cl.** **10-04**

(52) **U.S. Cl.** **D10/71**

(58) **Field of Search** D10/70, 71, 61, D10/46.2; 33/555.4, 755, 759, 529, 679, 483-494

(56) **References Cited**

U.S. PATENT DOCUMENTS

314,507	A	3/1885	Yonge	
458,564	A *	9/1891	Engel	33/514.1
924,671	A *	6/1909	Elie	33/494
1,079,457	A *	11/1913	Wesson	33/494
1,683,438	A *	9/1928	Billings	33/679.1
D104,498	S	5/1937	MacDonald	
3,292,261	A *	12/1966	Hayes	33/2 R
D265,633	S	8/1982	Johnson	
D281,301	S	11/1985	Spolar	
D295,149	S	4/1988	Markin	
4,811,489	A *	3/1989	Walker	33/759
4,970,797	A *	11/1990	Sarasin	33/494
D384,588	S	10/1997	Napier	
6,044,572	A *	4/2000	Sore et al.	33/555.4
D454,512	S	3/2002	Dole	
6,470,588	B1 *	10/2002	Pilger	33/759
6,494,014	B2 *	12/2002	Lafrance	52/745.05

* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for the pipe measuring device, as shown and described.

DESCRIPTION

FIG. 1 is an edge view of the pipe measuring device.
 FIG. 2 is a top plan view of the ornamental design shown in FIG. 1.
 FIG. 3 is bottom plan view of the ornamental design shown in FIG. 2.
 FIG. 4 is an opposite edge view of the ornamental design shown in FIG. 1.
 FIG. 5 is an end elevation of the ornamental design shown in FIGS. 1-4.
 FIG. 6 is an end elevation as viewed from the opposite end of the design shown in FIGS. 1-4.
 FIG. 7 is an enlarged fragmentary plan view of a portion of ornamental design shown in FIG. No. 3.
 FIG. 8 is an enlarged fragmentary plan view of a portion of the ornamental design as also shown in FIG. 3.
 FIG. 9 is an enlarged fragmentary plan view of a portion of the ornamental design as also shown in FIG. 3.
 FIG. 10 is an enlarged fragmentary plan view of a portion of the ornamental design shown in FIG. 2.
 FIG. 11 is an enlarged fragmentary plan view of another portion of the ornamental design shown in FIG. 2.
 FIG. 12 is an enlarged fragmentary plan view of still another portion of the ornamental design shown in FIG. 2; and,
 FIG. 13 is an enlarged fragmentary perspective view of a portion of the pipe measuring device shown wrapped around an unclaimed pipe.
 The broken lines showing a pipe in FIG. 13 are for illustrative purposes only and do not form part of the claimed design.

1 Claim, 4 Drawing Sheets

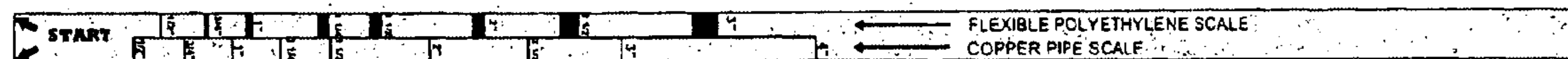
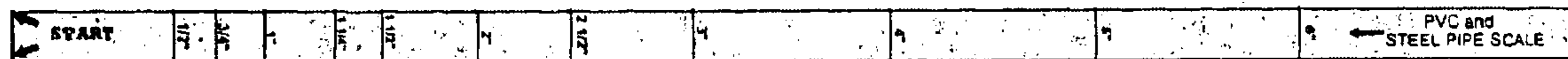


FIG. 1



FIG. 2



FIG. 3



FIG. 4

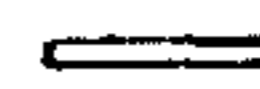


FIG. 5

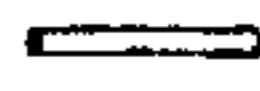


FIG. 6

FIG. 7

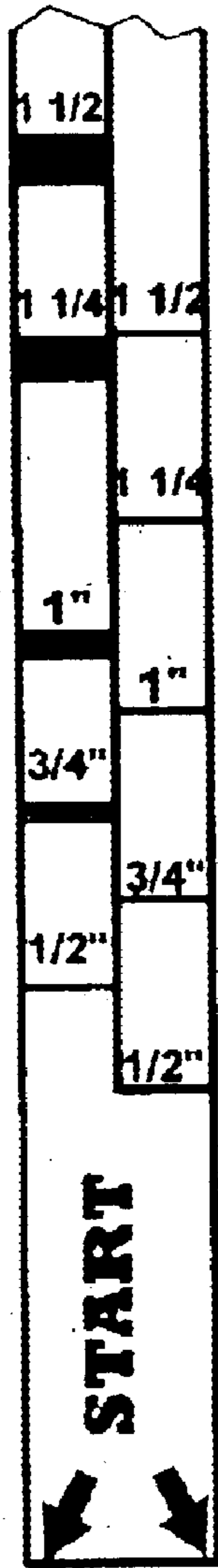


FIG. 8

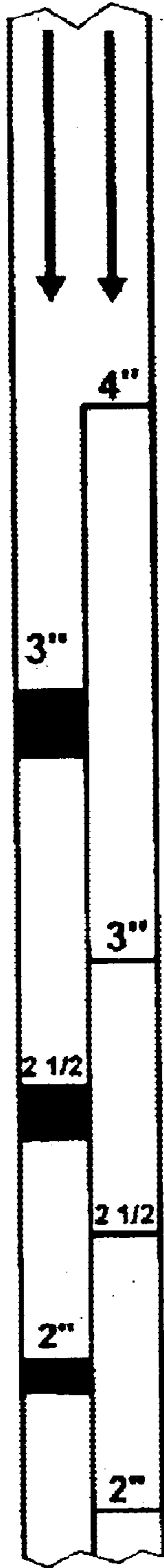


FIG. 9

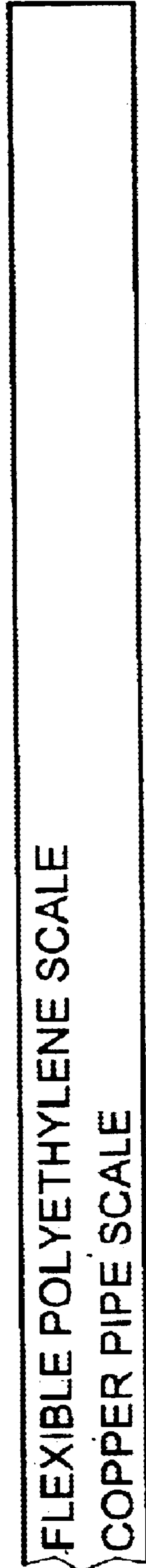


FIG. 10

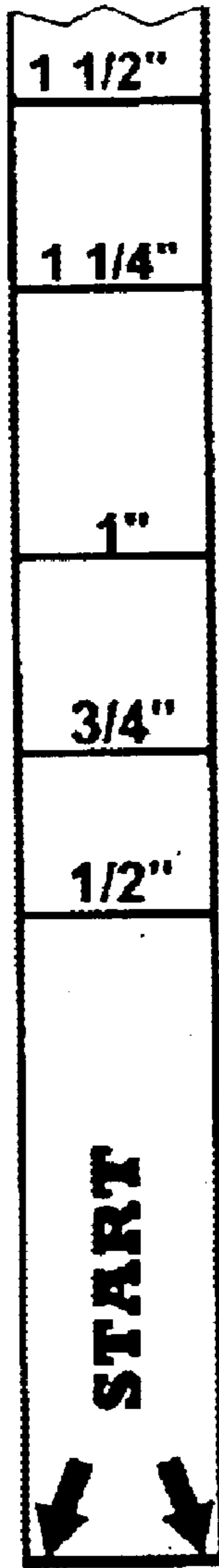


FIG. 11

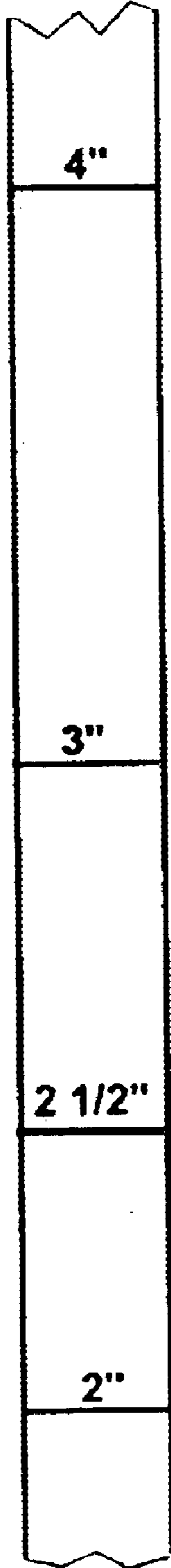
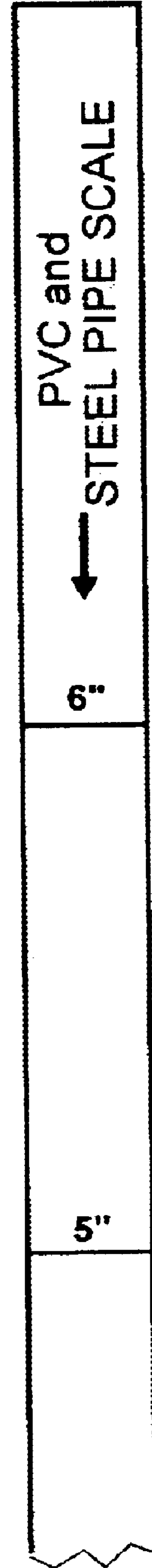


FIG. 12



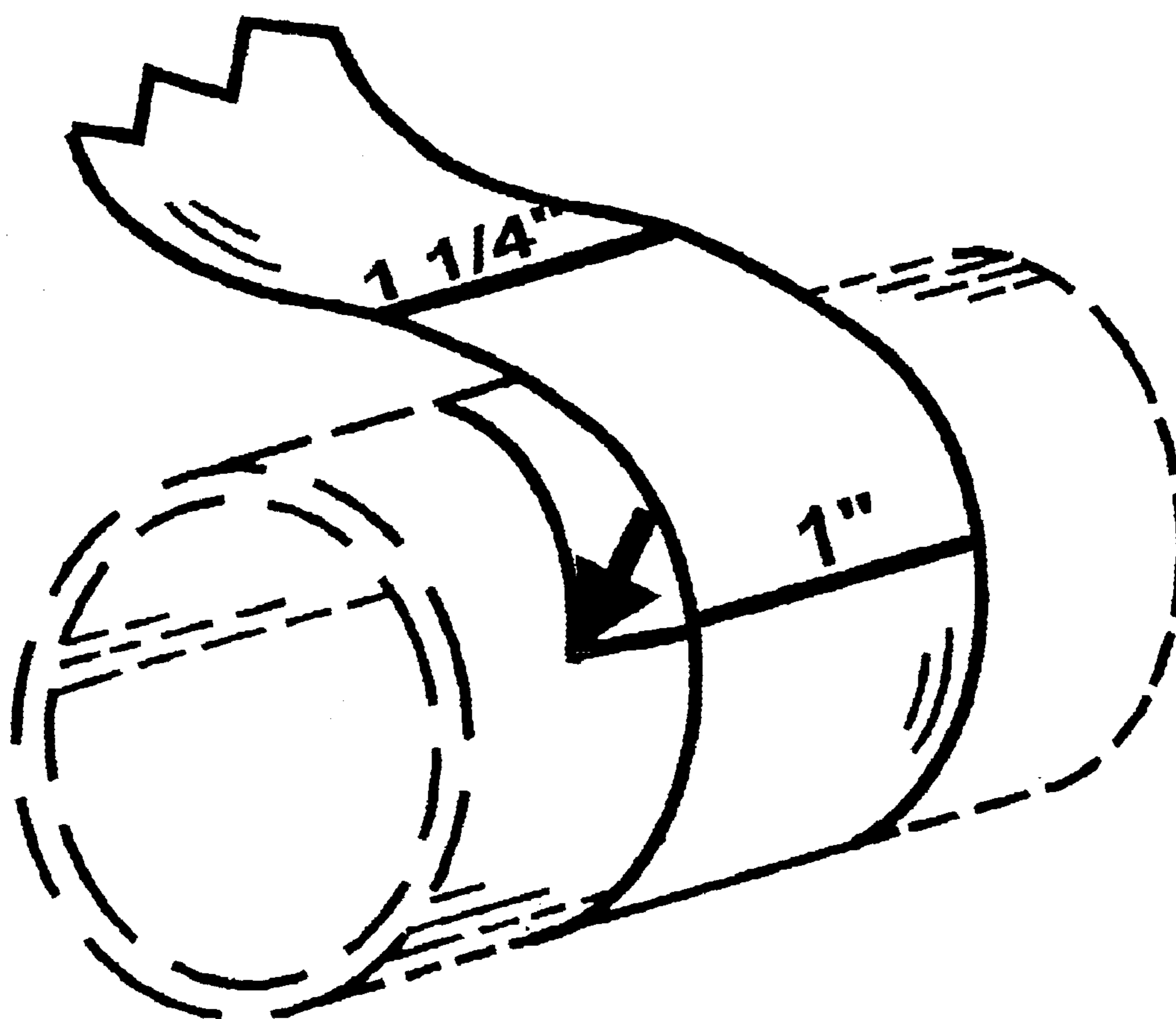


FIG. 13