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

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(54) **SATELLITE MOUNTING POLE**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

D16,763	S	*	6/1886	Pfeifer	.....	D23/266
650,575	A	*	5/1900	Whitney	.....	122/511
3,200,554	A	*	8/1965	Goodman et al.	.....	52/832
D234,596	S	*	3/1975	Sixt	.....	D23/262
4,005,657	A	*	2/1977	Rothman	.....	102/353
4,949,862	A	*	8/1990	Barbarits et al.	.....	220/89.2
5,330,075	A	*	7/1994	Brown, Sr.	.....	222/82
D525,684	S	*	7/2006	Jhang	.....	D23/266
D583,486	S	*	12/2008	Kelley	.....	D25/122
7,955,147	B1	*	6/2011	Legrady et al.	.....	439/877
D661,379	S	*	6/2012	Motegi et al.	.....	D23/266
D661,382	S	*	6/2012	Motegi et al.	.....	D23/266
D668,323	S	*	10/2012	Motegi et al.	.....	D23/266
D673,536	S		1/2013	Meiners et al.		
2006/0147313	A1	*	7/2006	Zengerle et al.	.....	417/53
2011/0030834	A1	*	2/2011	Booth	.....	138/154

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

\* cited by examiner

(21) Appl. No.: **29/442,819**

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**Related U.S. Application Data**

(57) **CLAIM**

(60) Division of application No. 13/694,248, filed on Nov. 14, 2012, which is a continuation-in-part of application No. 29/421,562, filed on Aug. 16, 2012, now Pat. No. Des. 690,290, which is a division of application No. 29/370,338, filed on Jul. 2, 2010, now Pat. No. Des. 673,536.

The ornamental design for a satellite mounting pole, as shown and described.

(51) **LOC (10) Cl.** ..... **14-03**

**DESCRIPTION**

(52) **U.S. Cl.**

USPC ..... **D14/238**

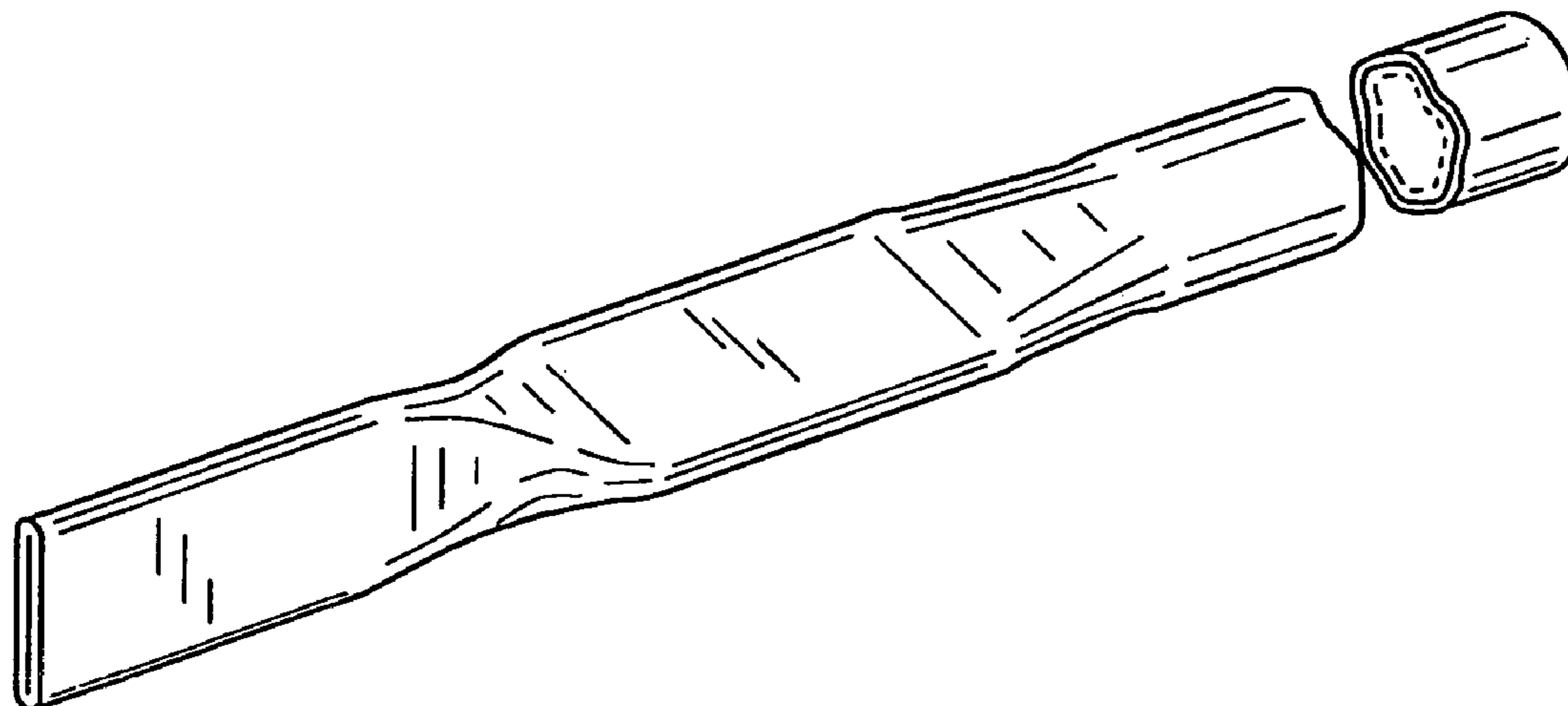
(58) **Field of Classification Search**

USPC ..... D14/230–238, 354, 299, 358; D6/495;  
D16/242; 343/700 R, 878–892;  
455/561; D8/354; 362/396, 401, 441;  
D26/138, 142, 145

FIG. 1 is an isometric view of the satellite mounting poles of this invention; the broken lines disclosed within the interior of the pole are not part of the invention;  
FIG. 2 is a side view, the opposite side view being a mirror image thereof;  
FIG. 3 is a front view;  
FIG. 4 is a back view;  
FIG. 5 is a top view; and,  
FIG. 6 is a bottom view; the broken lines within the pole do not form a part of the invention.  
The satellite mounting pole is shown broken away in FIGS. 1-4 to indicate that no particular length is claimed beyond what is shown.

See application file for complete search history.

**1 Claim, 1 Drawing Sheet**



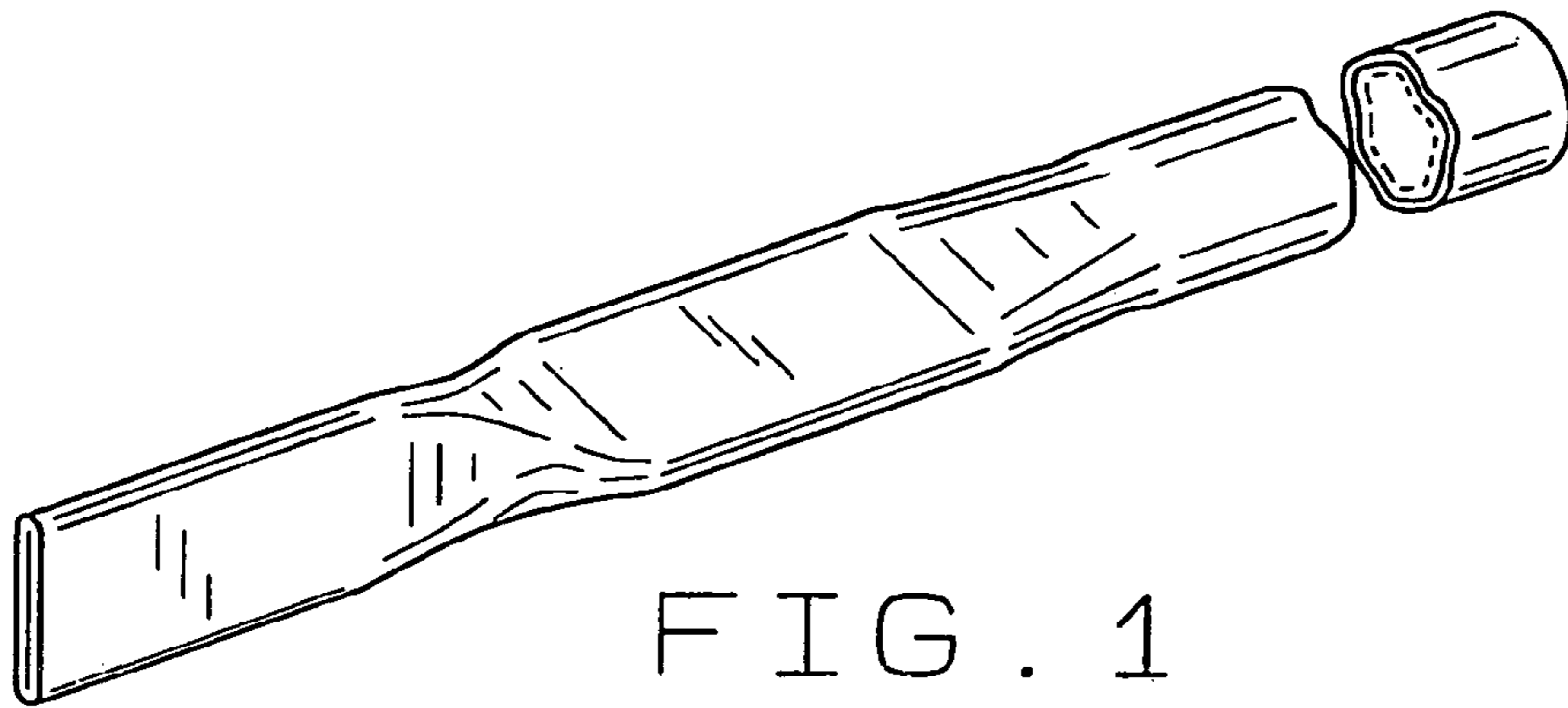


FIG. 1

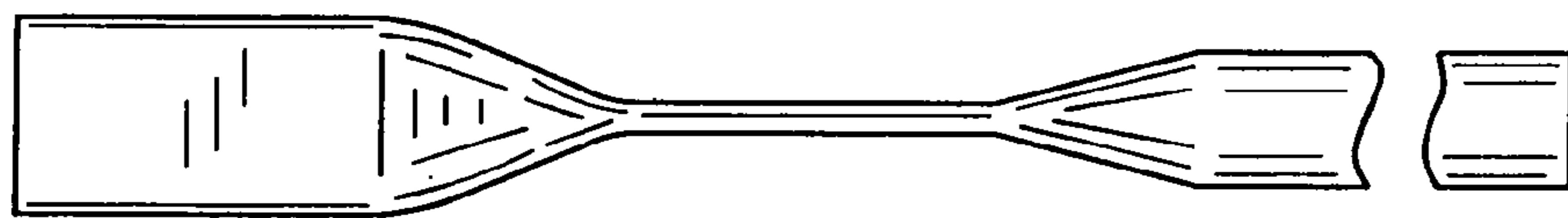


FIG. 2



FIG. 3



FIG. 4

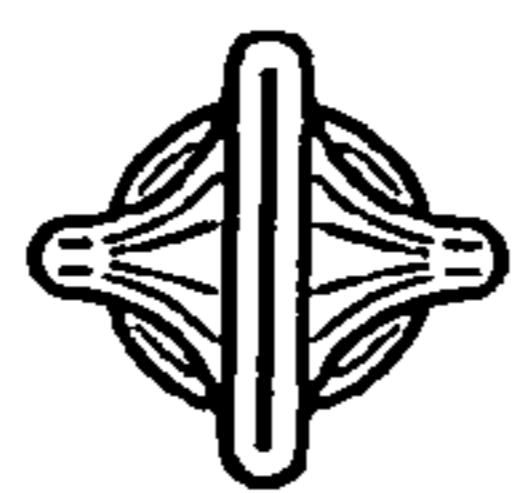


FIG. 5

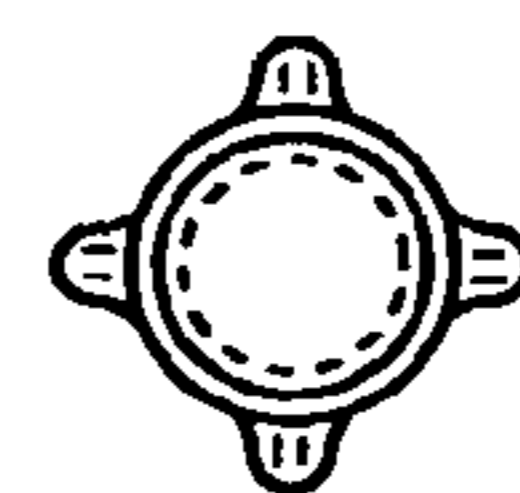


FIG. 6