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

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(54) **ORTHODONTIC SPRING**

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

(21) Appl. No.: **29/284,522**

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(51) **LOC (8) Cl.** ..... **24-04**

(52) **U.S. Cl.** ..... **D24/180**

(58) **Field of Classification Search** ..... D24/176-182;  
433/18, 21, 6, 219; 604/90; D22/126, 144;  
D8/367, 370; D2/625

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

360,695 A	4/1887	Holmes	
3,219,033 A	11/1965	Wallshein	
3,237,305 A *	3/1966	Hegedus	433/21
3,529,353 A	9/1970	Schiaroli	
3,641,672 A *	2/1972	Kesling	433/21
3,827,146 A	8/1974	Wallshein	
4,026,023 A	5/1977	Fisher	
4,424,031 A *	1/1984	Dahan	433/18
4,609,349 A	9/1986	Cain	
D311,579 S	10/1990	Collins, Jr.	
5,096,416 A	3/1992	Hulsink	
D345,355 S *	3/1994	Konno et al.	D14/138
5,310,340 A	5/1994	Zedda	
D354,569 S *	1/1995	Hilgers	D24/180
5,580,243 A *	12/1996	Bloore	433/6

5,720,611 A *	2/1998	Teng	433/21
5,984,675 A *	11/1999	White	433/24
5,993,207 A *	11/1999	Spencer	433/18
6,435,871 B1	8/2002	Inman	
6,604,943 B2 *	8/2003	White	433/21
6,935,859 B2 *	8/2005	White	433/24
7,153,322 B2 *	12/2006	Alt	623/1.15
D537,945 S *	3/2007	White	D24/180
D538,434 S *	3/2007	White	D24/180
7,316,711 B2 *	1/2008	Allen et al.	623/1.15
2003/0013062 A1 *	1/2003	White	433/21

\* cited by examiner

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(57) **CLAIM**

The ornamental design for an orthodontic spring, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of an orthodontic spring showing my new design.

FIG. 2 is a front elevational view thereof.

FIG. 3 is a left side elevational view thereof.

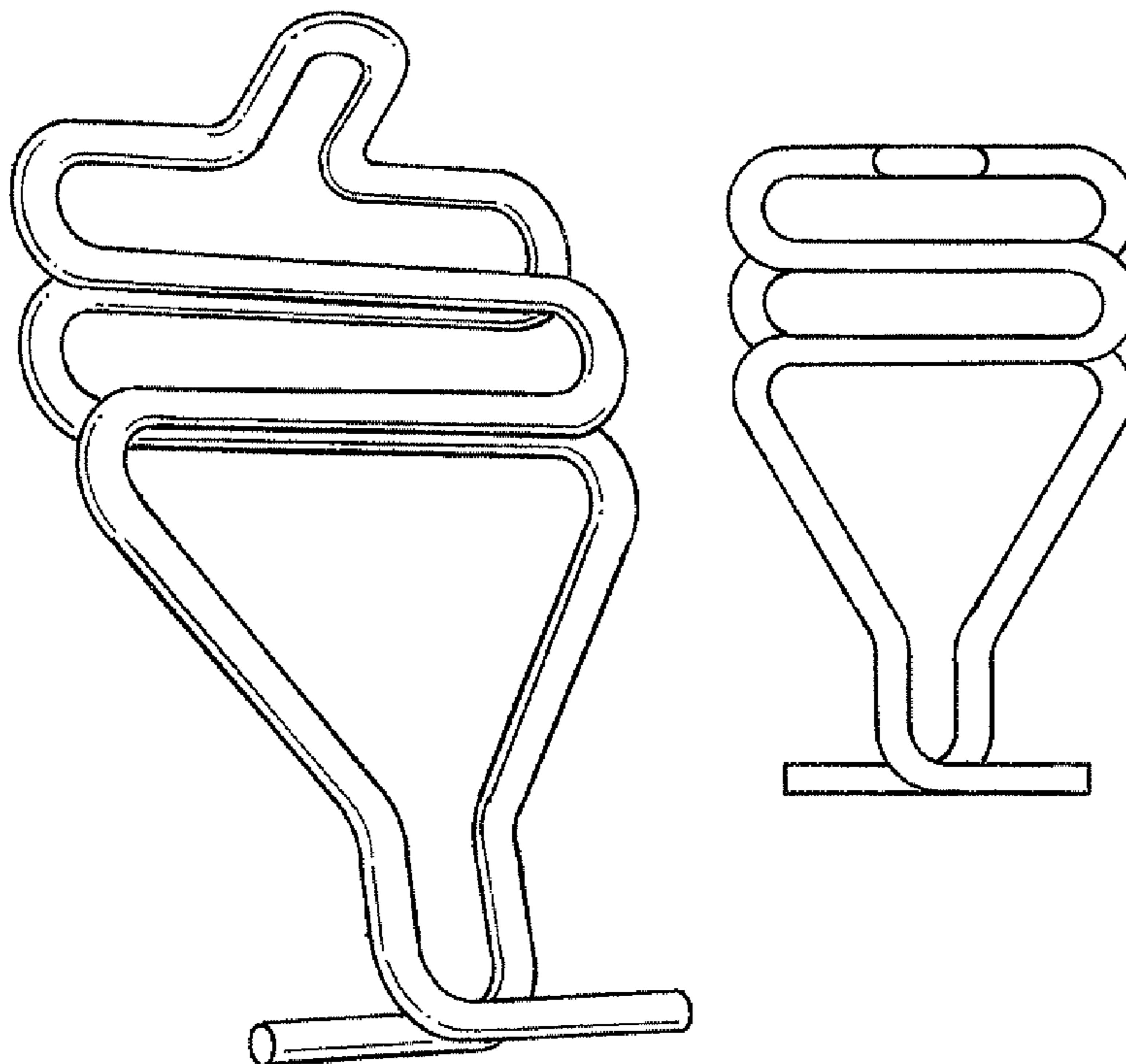
FIG. 4 is a rear elevational view thereof.

FIG. 5 is a right side elevational view thereof.

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

**1 Claim, 2 Drawing Sheets**



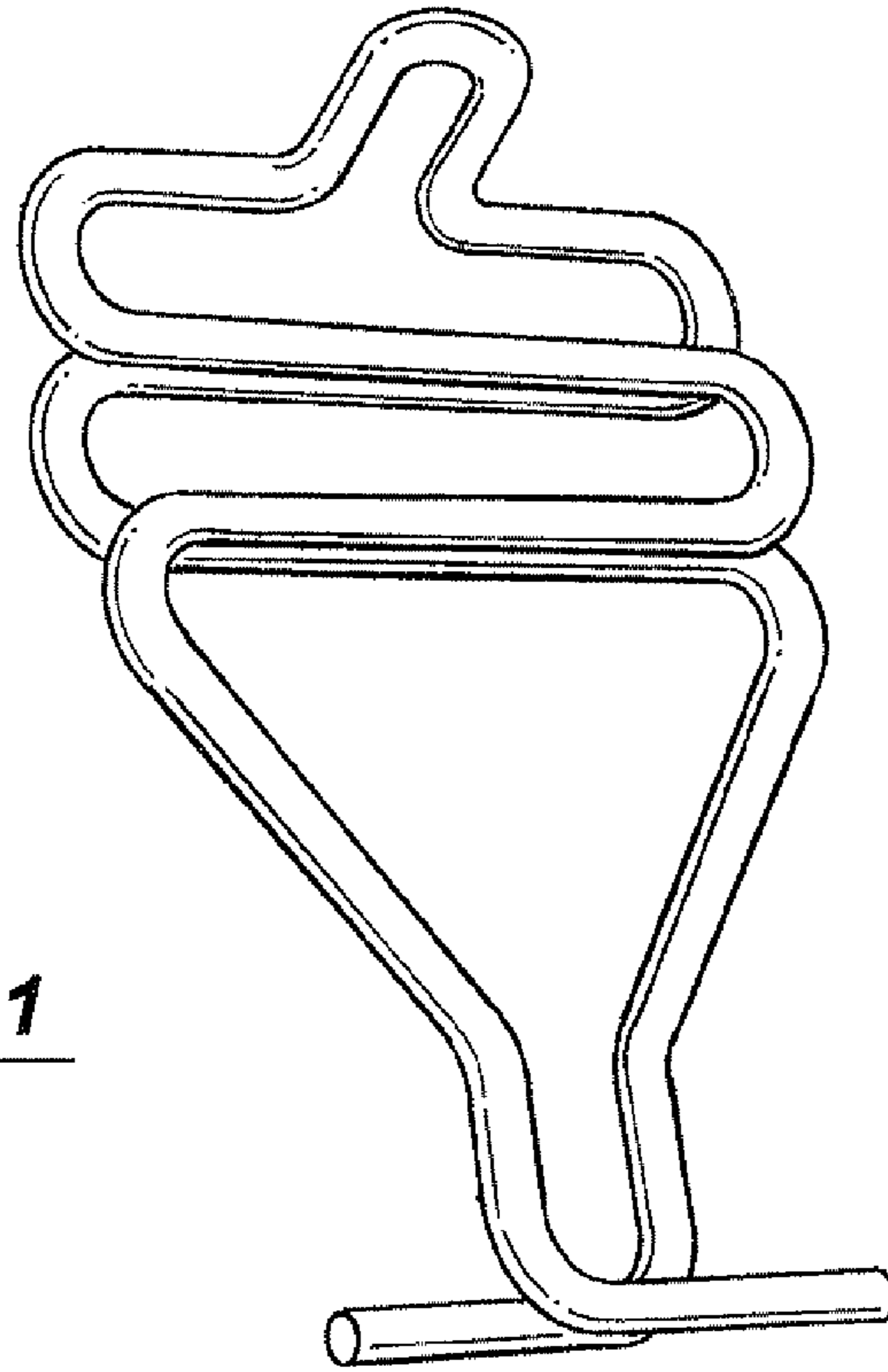


Fig. 1

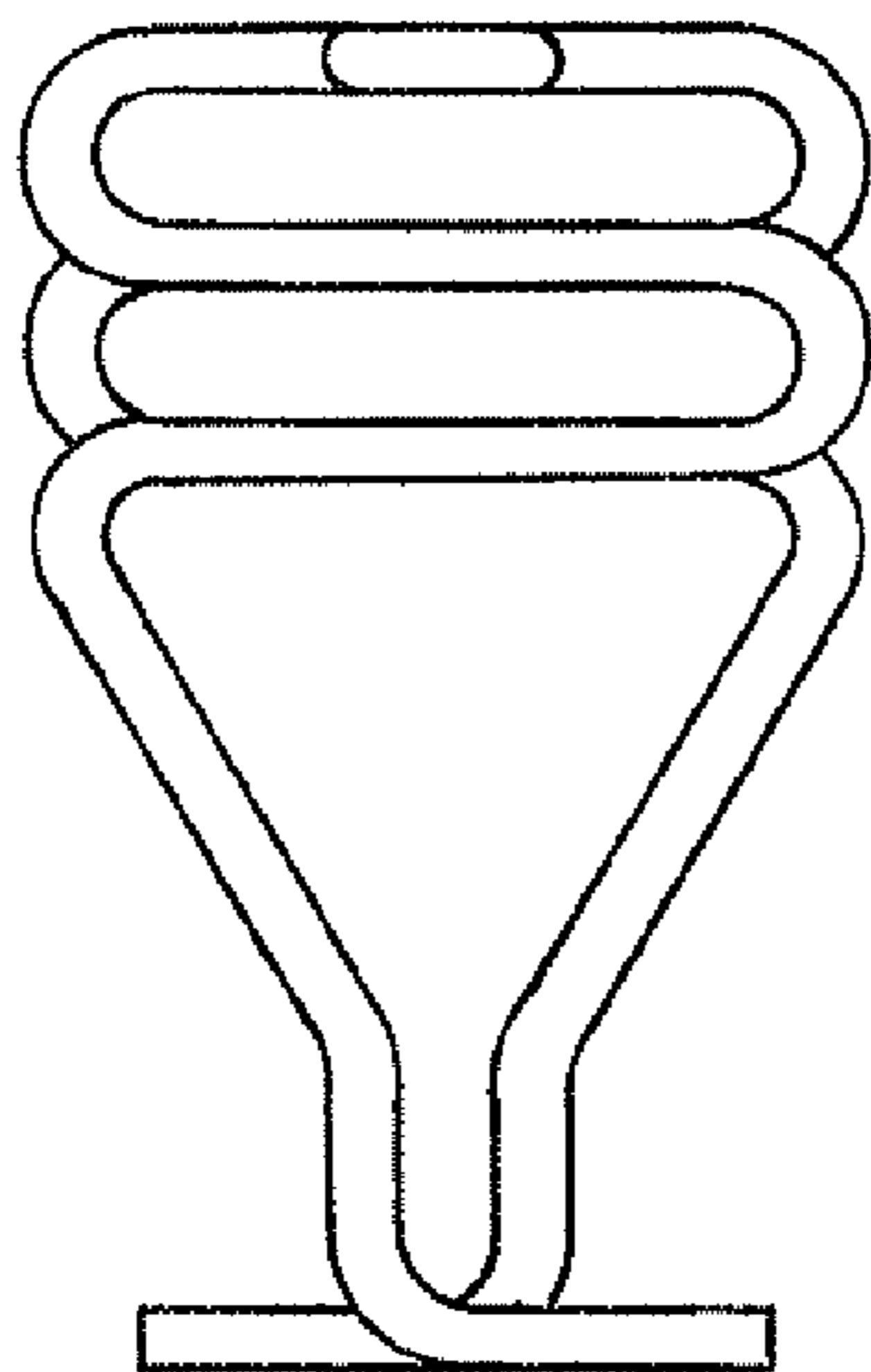


Fig. 2

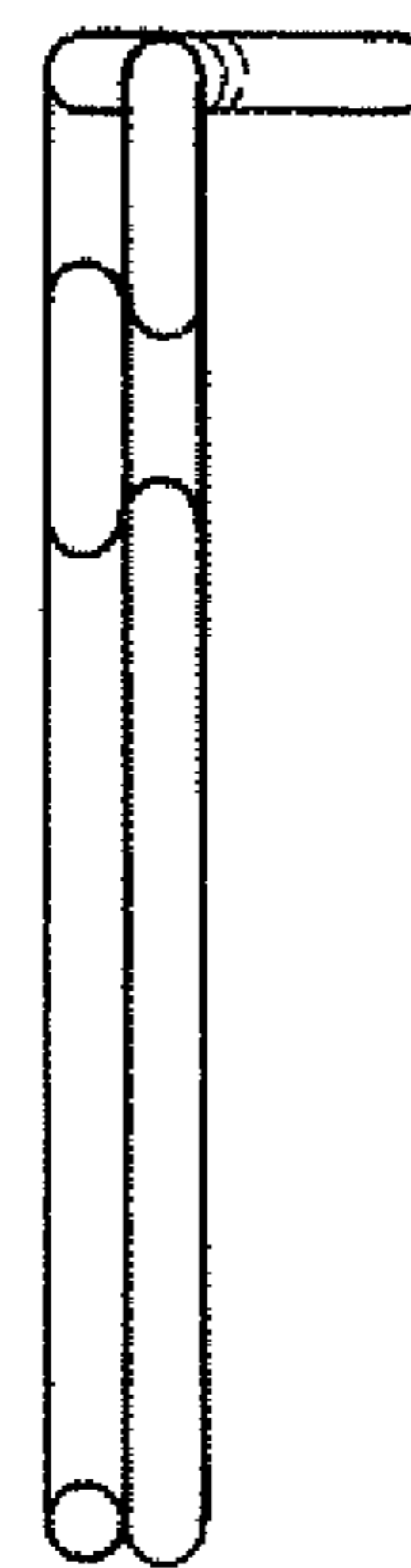


Fig. 3



Fig. 6

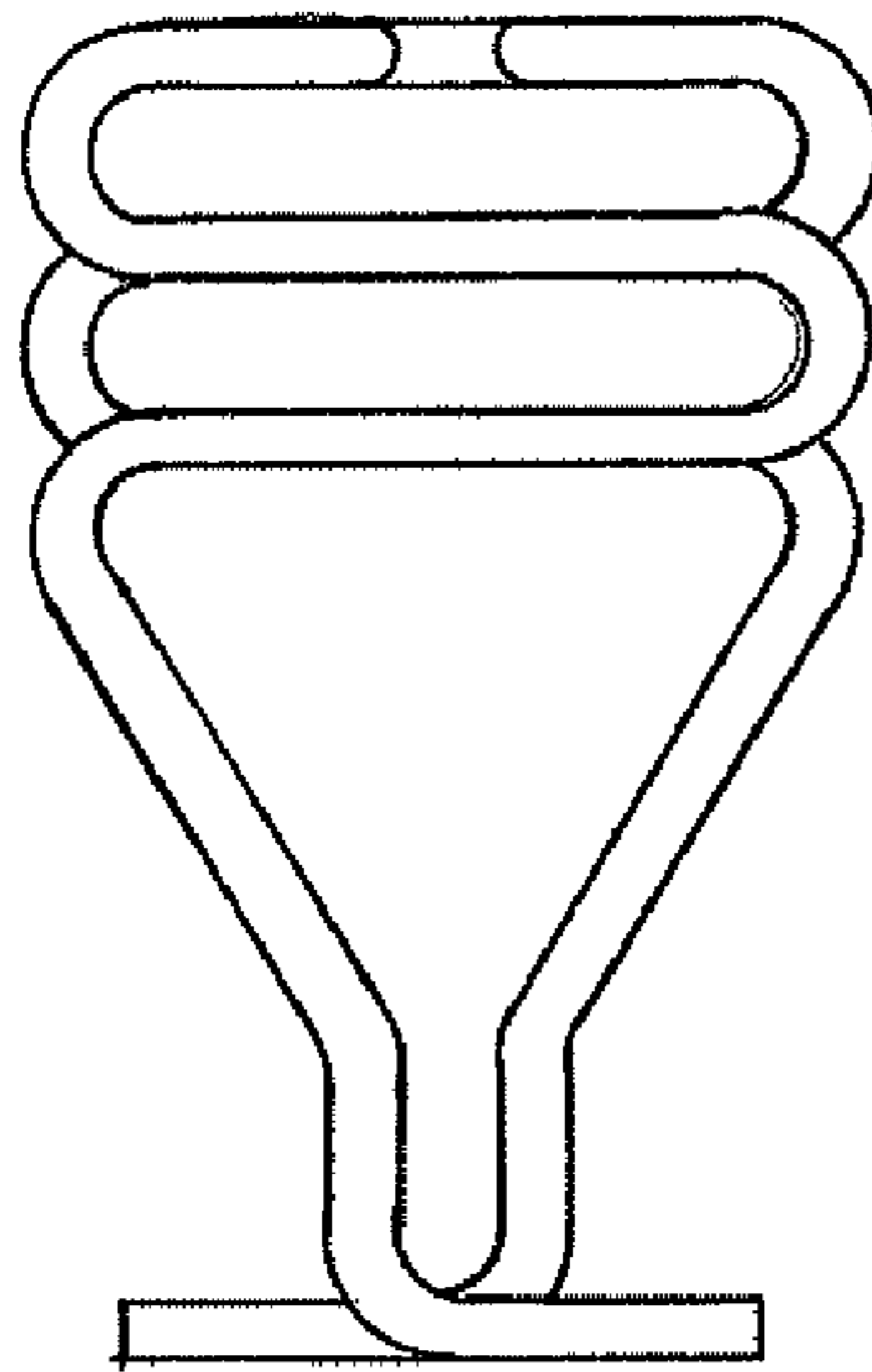


Fig. 4

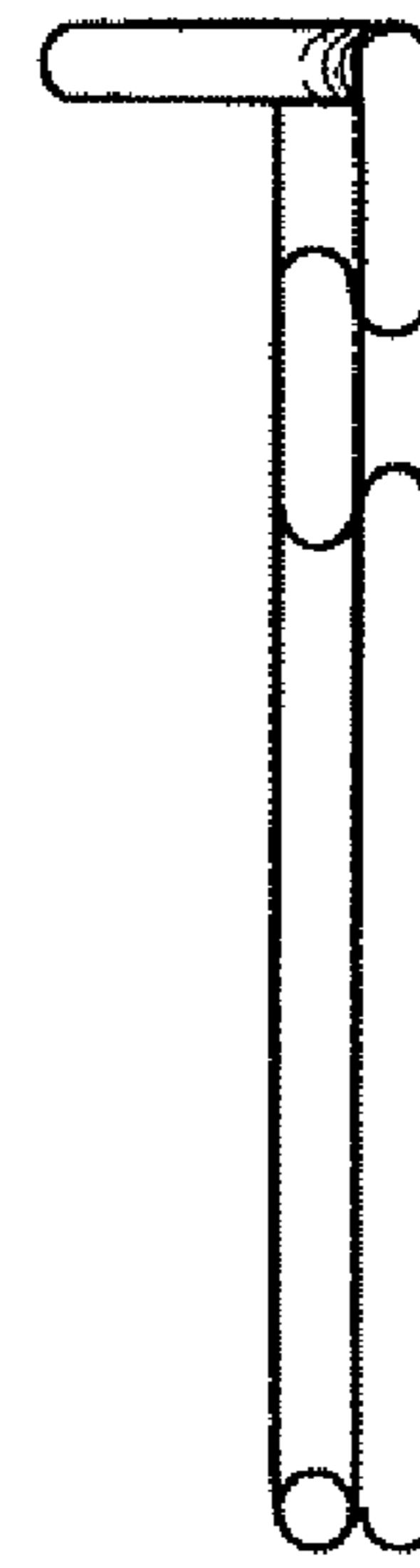


Fig. 5

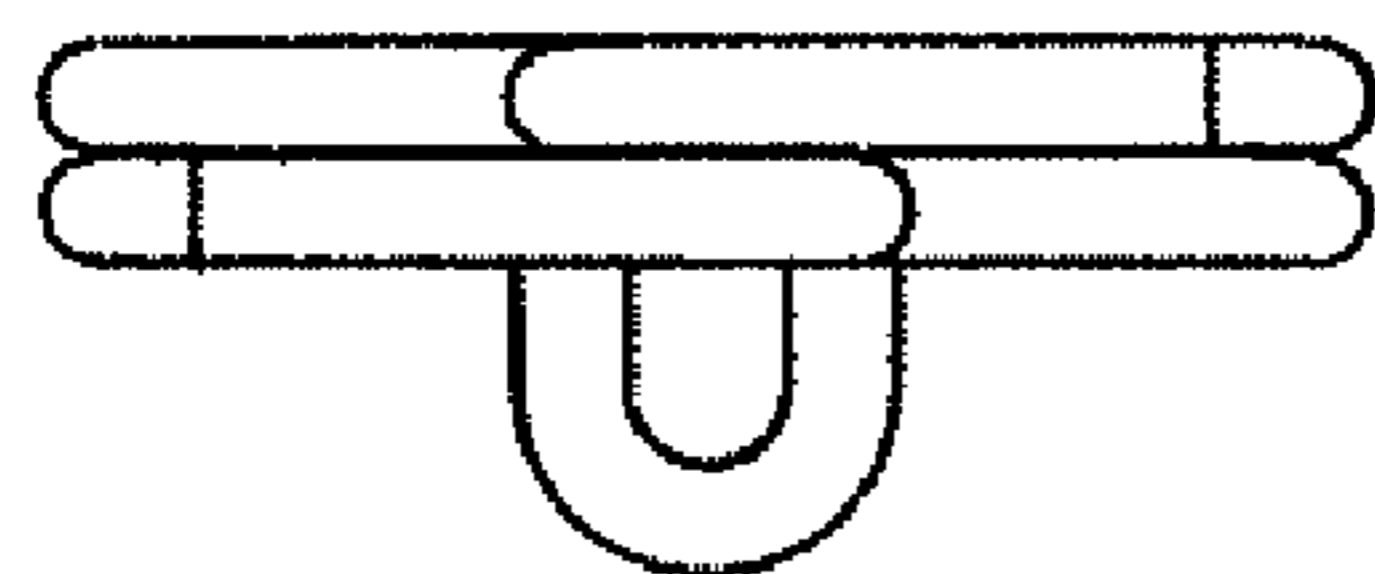


Fig. 7