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

(10) **Patent No.:** **US D456,471 S**

(45) **Date of Patent:** **\*\* Apr. 30, 2002**

(54) **UPPER TORSO MUSCLE DEVELOPER**

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

(21) **Appl. No.:** **29/137,394**

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(51) **LOC (7) Cl.** ..... **21-02**

(52) **U.S. Cl.** ..... **D21/693; D21/692**

(58) **Field of Search** ..... D21/662, 684,  
D21/692, 693; 482/121, 122, 123, 124,  
125, 126, 127, 91

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,806,699 A	9/1957	Spooner	
D208,787 S	10/1967	Bennstrom-Prescott	.... D21/693
3,349,621 A	10/1967	Mullen	
3,807,729 A	4/1974	Sigma	
D241,760 S	* 10/1976	Vinnola	..... D21/693
4,332,380 A	6/1982	Cardin	
4,428,577 A	1/1984	Weingardt	
4,623,141 A	11/1986	Salvino	
4,629,186 A	12/1986	Aldridge	
4,756,522 A	7/1988	Sandoval	
5,022,648 A	6/1991	Travis	..... 482/126
5,026,050 A	6/1991	Leung et al.	
5,060,934 A	10/1991	Winston	
D322,827 S	* 12/1991	Bennstrom et al.	..... D21/693
5,267,929 A	12/1993	Chen	..... 482/128

5,643,161 A	7/1997	Gordon	..... 482/127
5,690,596 A	11/1997	Parker	..... 482/126
5,720,701 A	2/1998	Truini	..... 482/126
5,743,830 A	4/1998	Ho	..... 482/44
5,980,436 A	11/1999	Cheng	..... 482/124
6,022,302 A	2/2000	McBride	..... 482/121
6,080,090 A	6/2000	Taylor et al.	..... 482/121

\* cited by examiner

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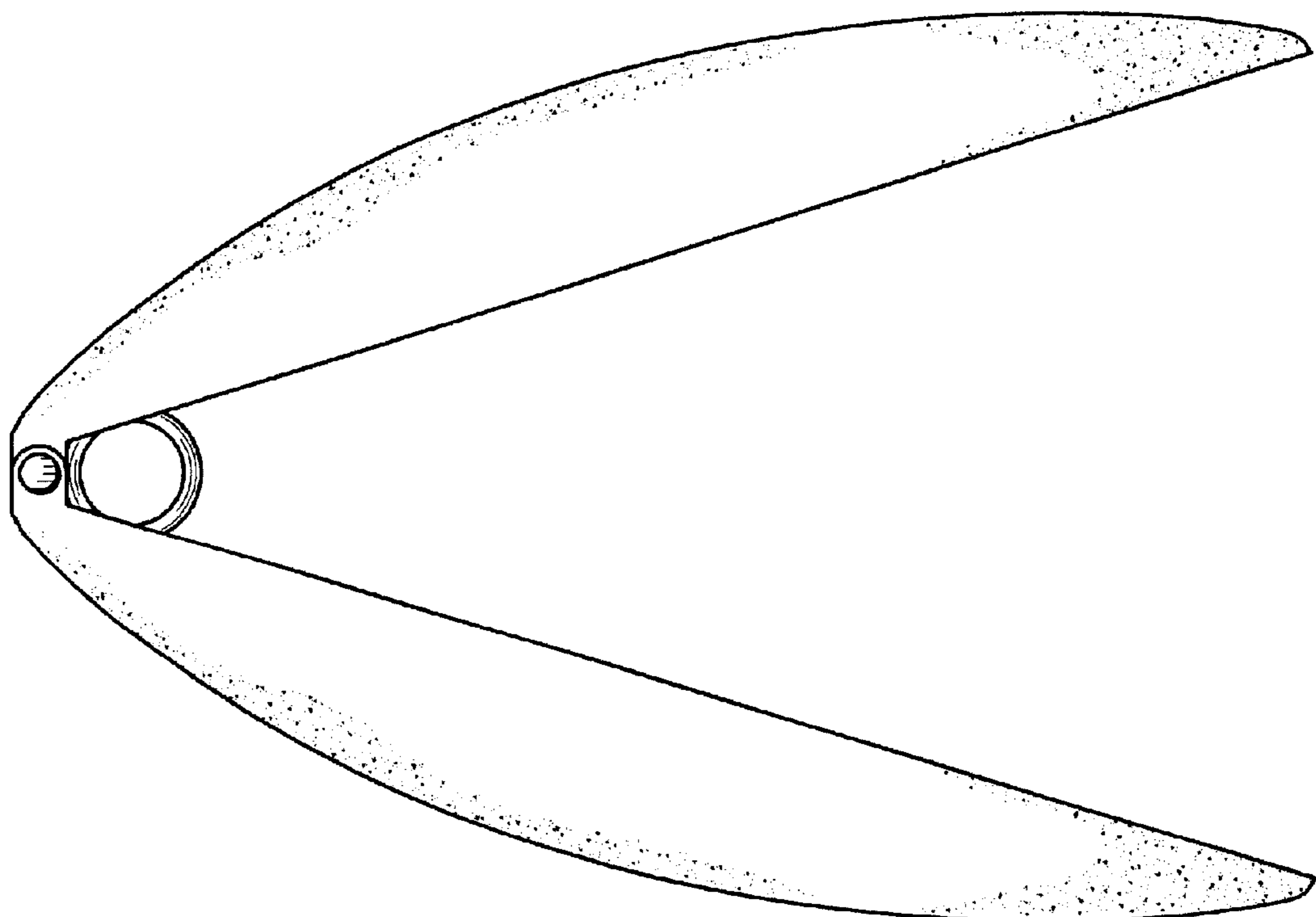
(57) **CLAIM**

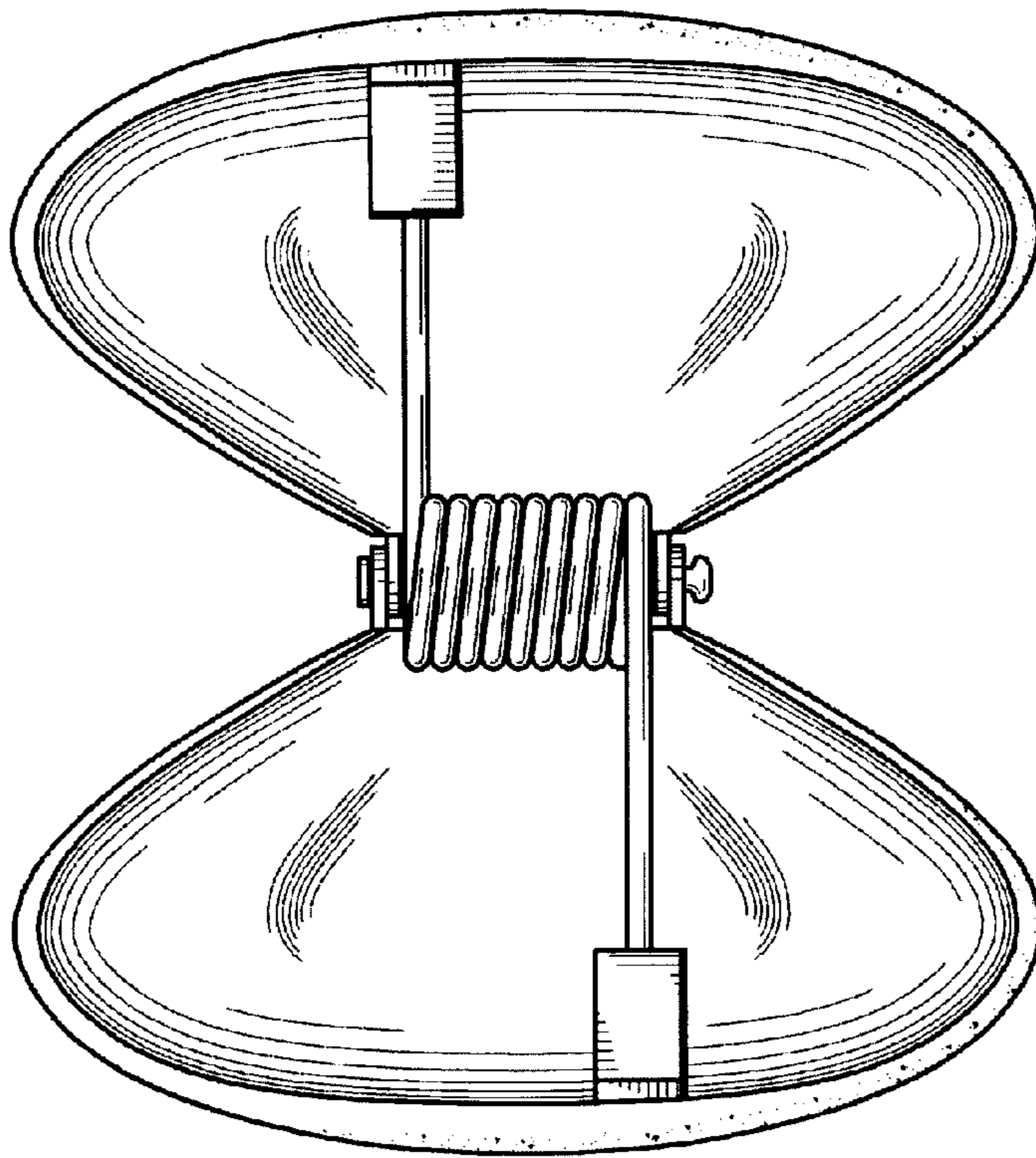
I claim the ornamental design for upper torso muscle developer, as shown.

**DESCRIPTION**

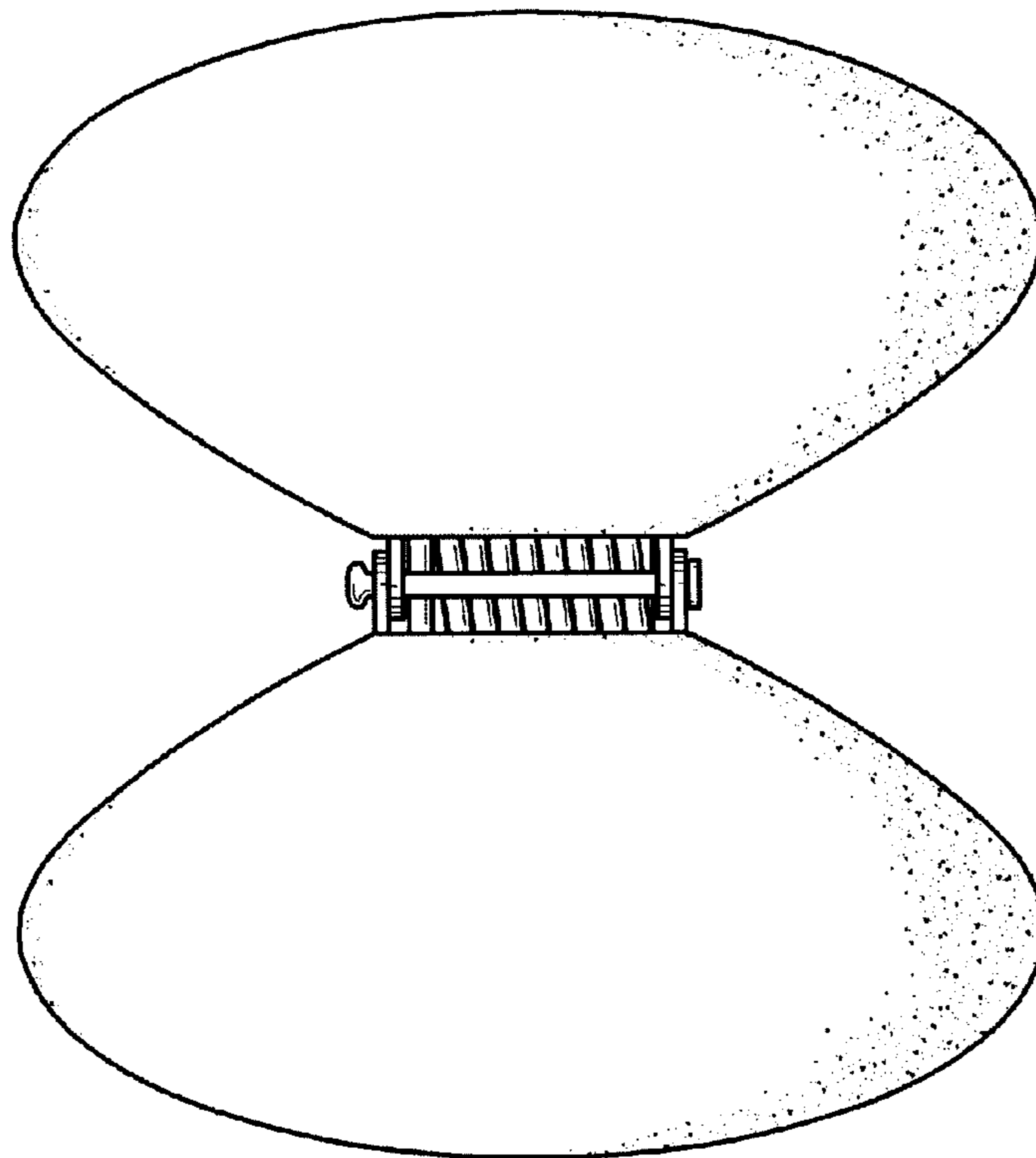
FIG. 1 is a front view of the design;  
FIG. 2 is a back view of the design;  
FIG. 3 is a left side view of the design;  
FIG. 4 is a right side view of the design;  
FIG. 5 is a top plan view of the design;  
FIG. 6 is a bottom plan view of the design;  
FIG. 7 is a front view of another embodiment of the design;  
FIG. 8 is a back side view of the design of FIG. 7;  
FIG. 9 is a left side view of the design of FIG. 7;  
FIG. 10 is a right side view of the design of FIG. 7;  
FIG. 11 is a top plan view of the design of FIG. 7; and,  
FIG. 12 is a bottom view of the design of FIG. 7.

**1 Claim, 6 Drawing Sheets**

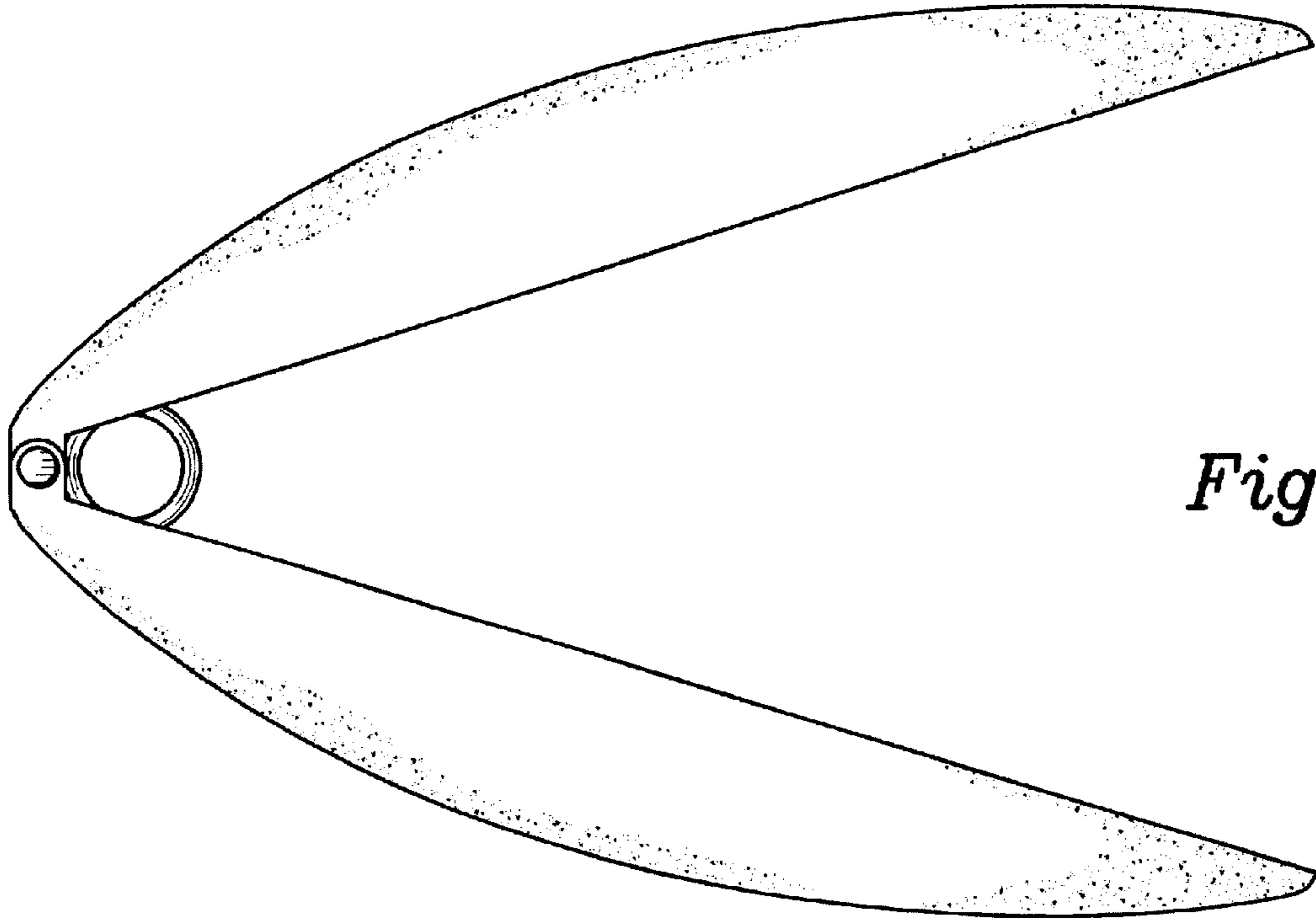




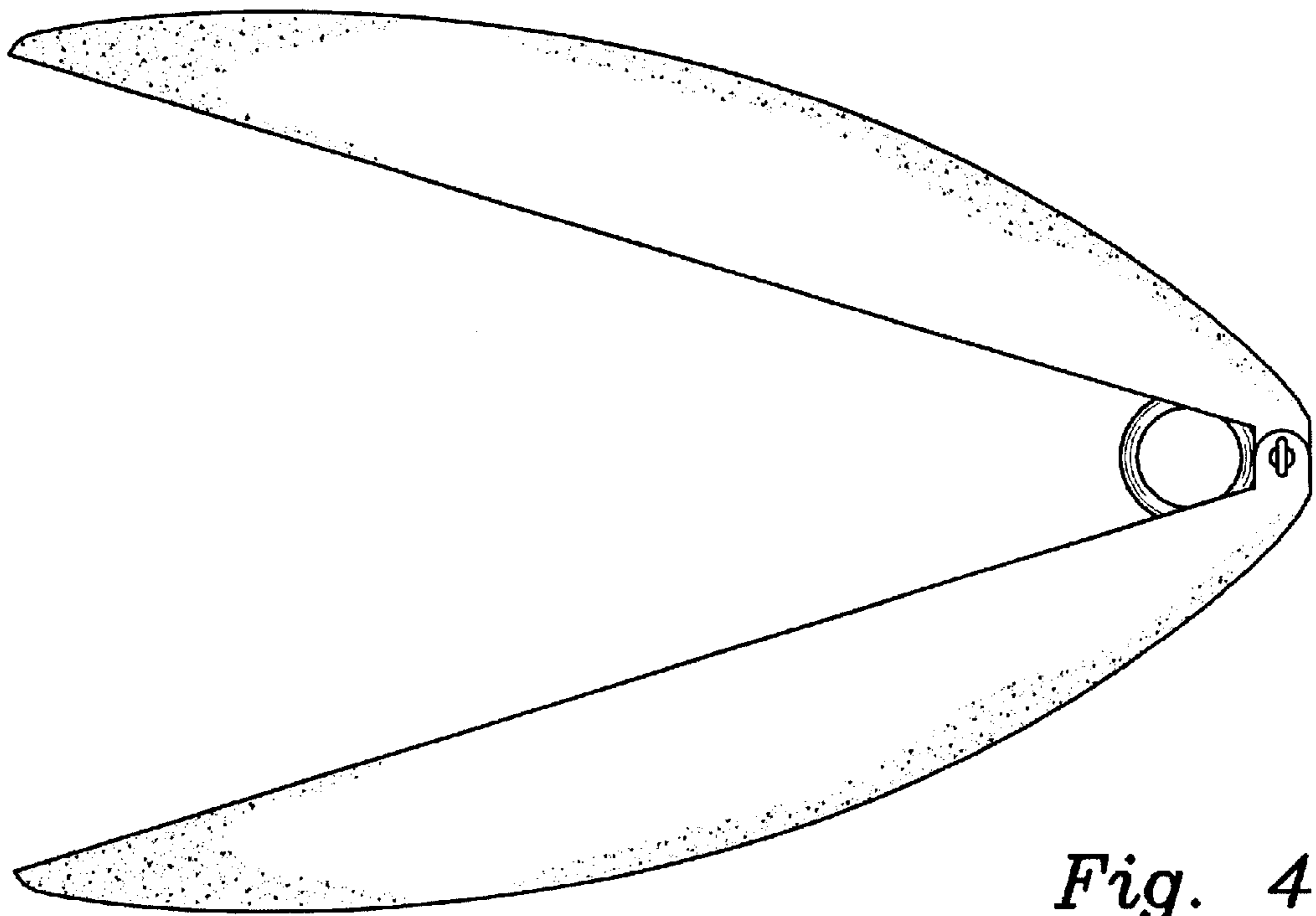
*Fig. 1*



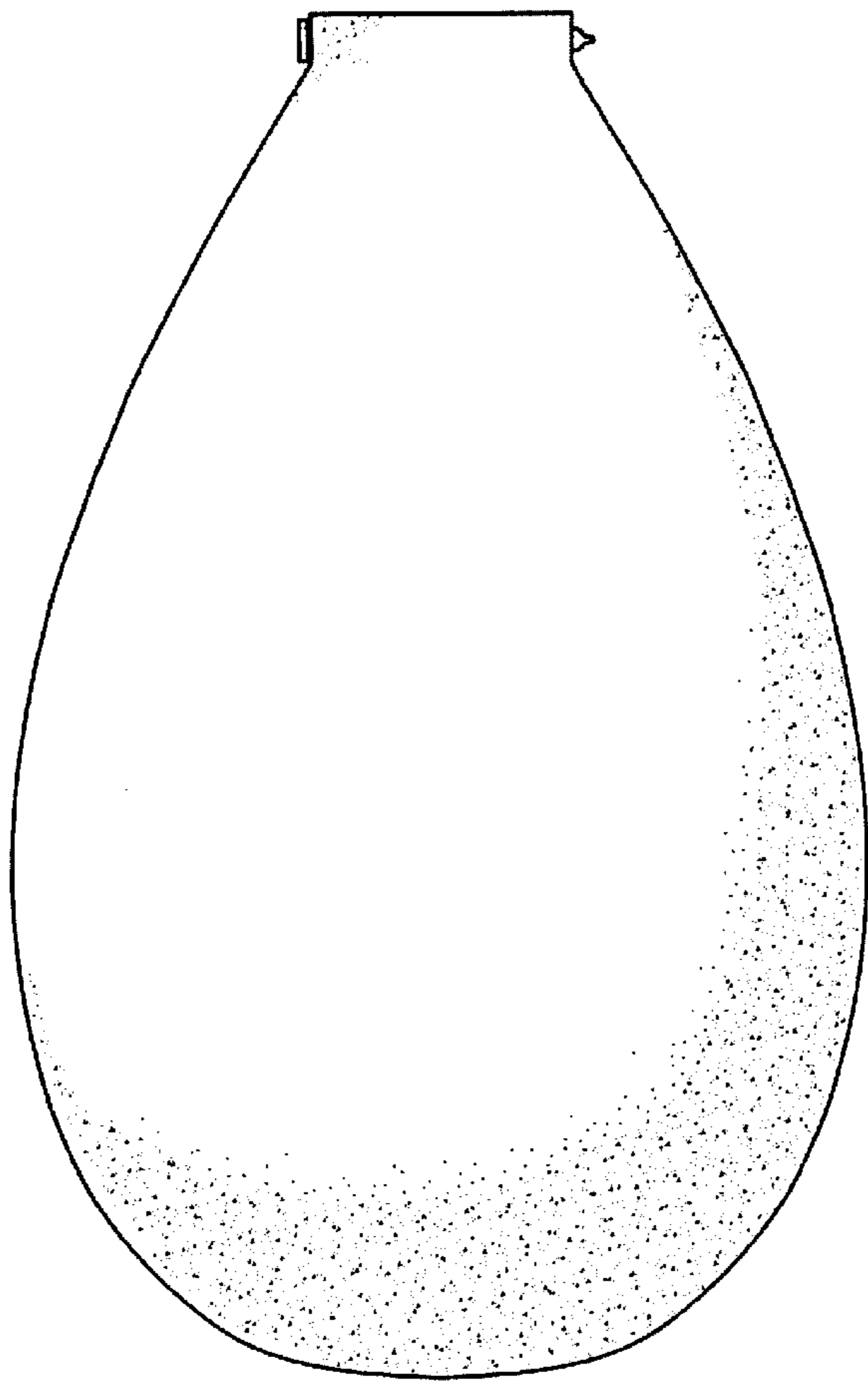
*Fig. 2*



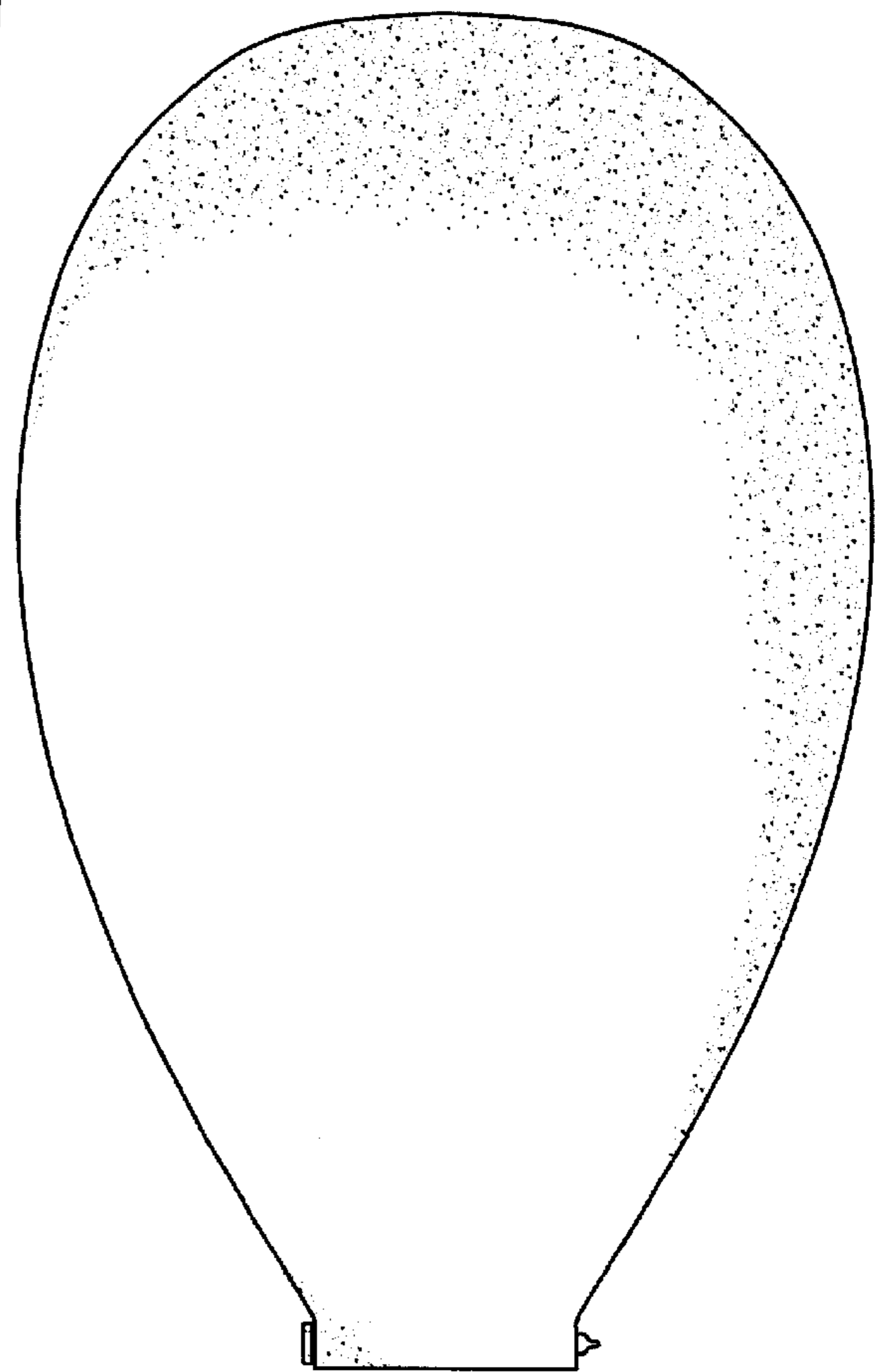
*Fig. 3*



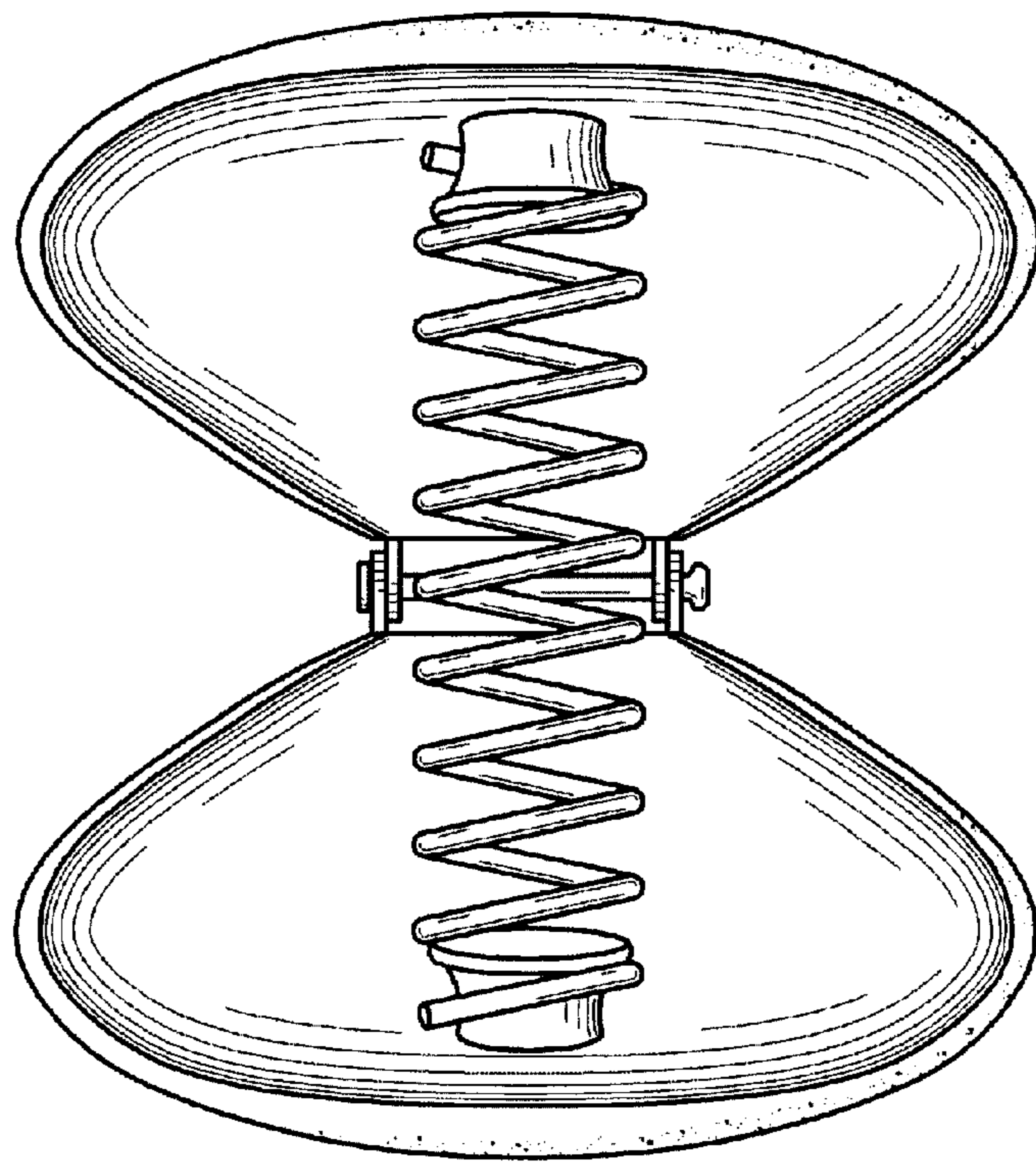
*Fig. 4*



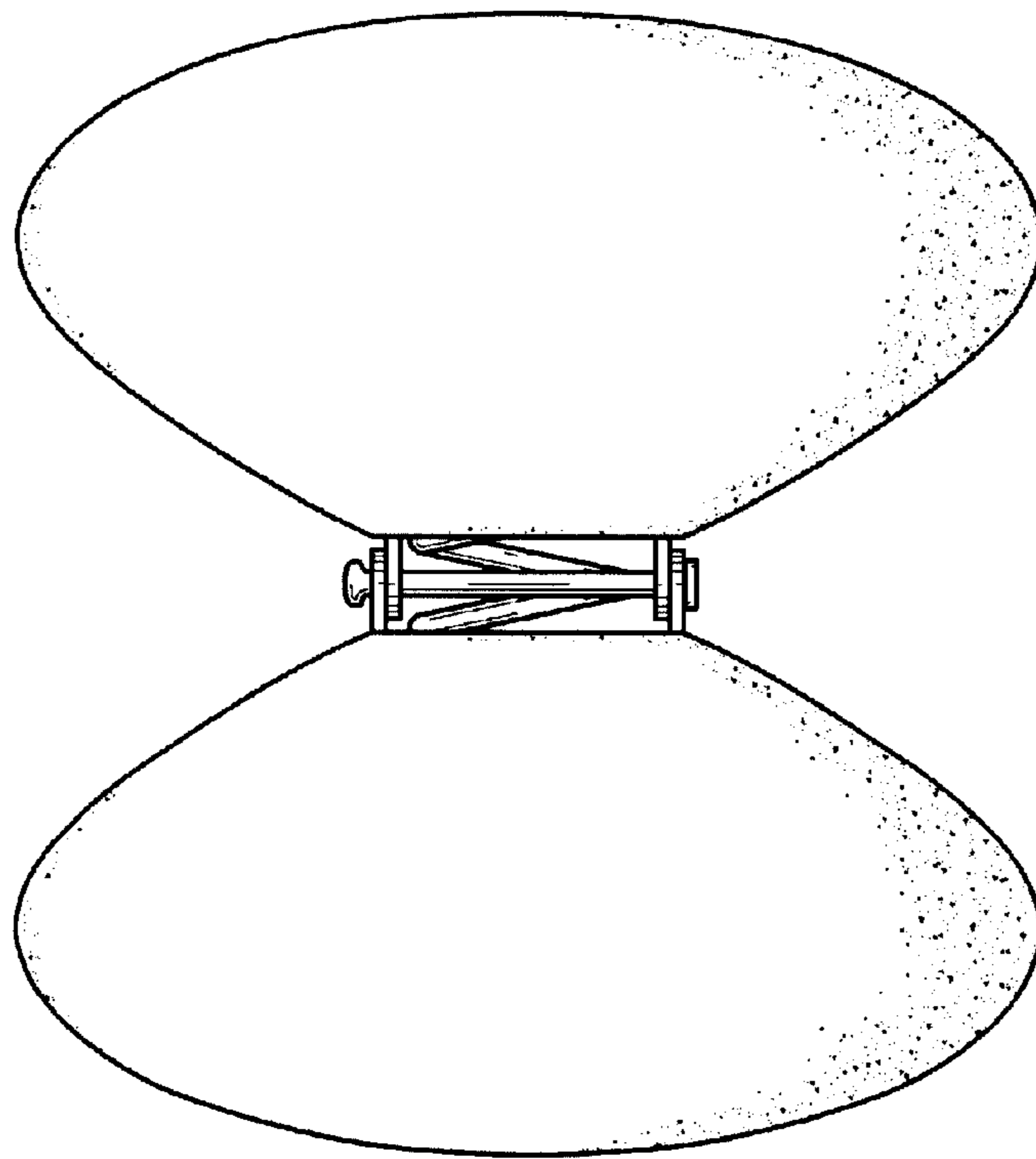
*Fig. 5*



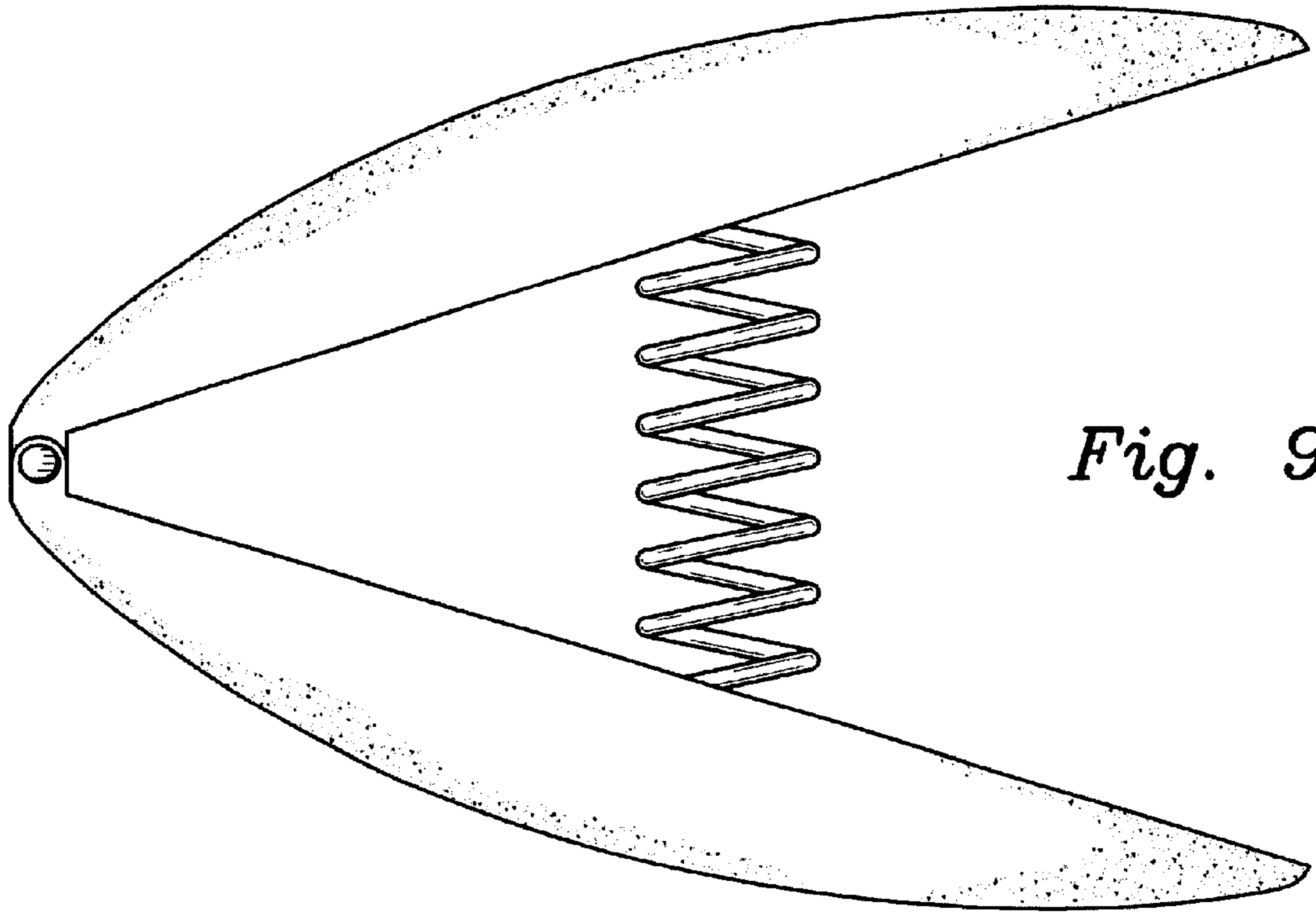
*Fig. 6*



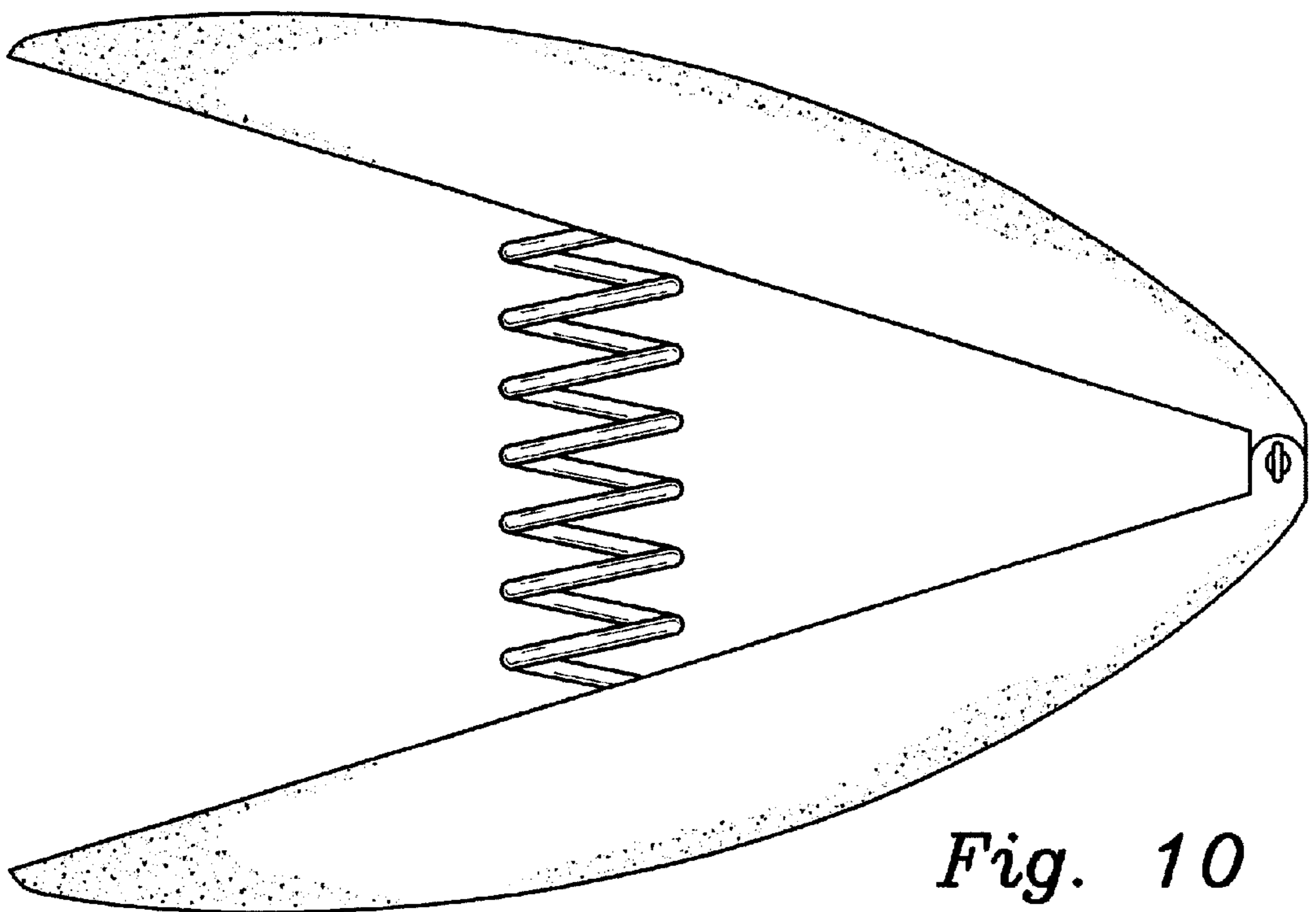
*Fig. 7*



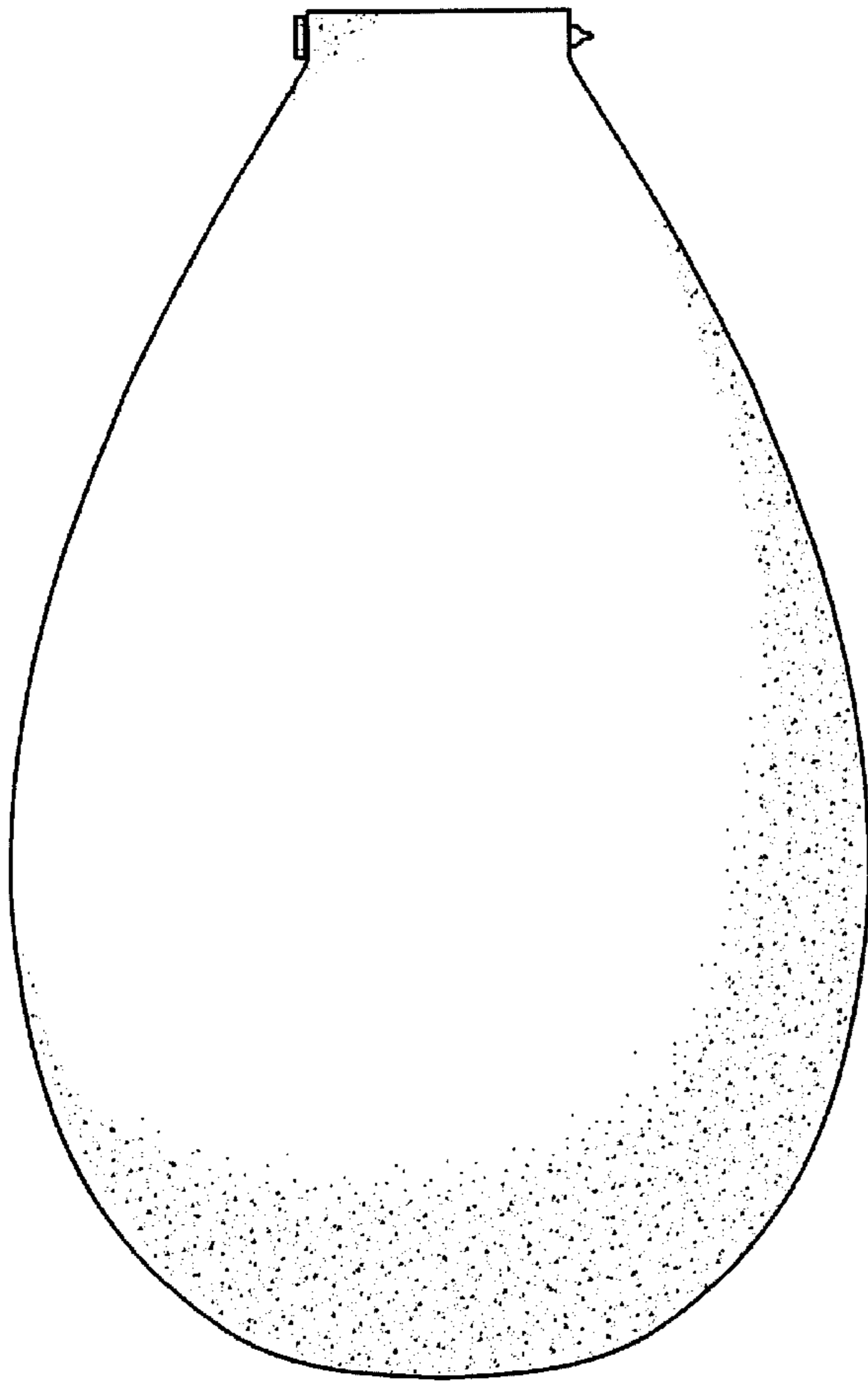
*Fig. 8*



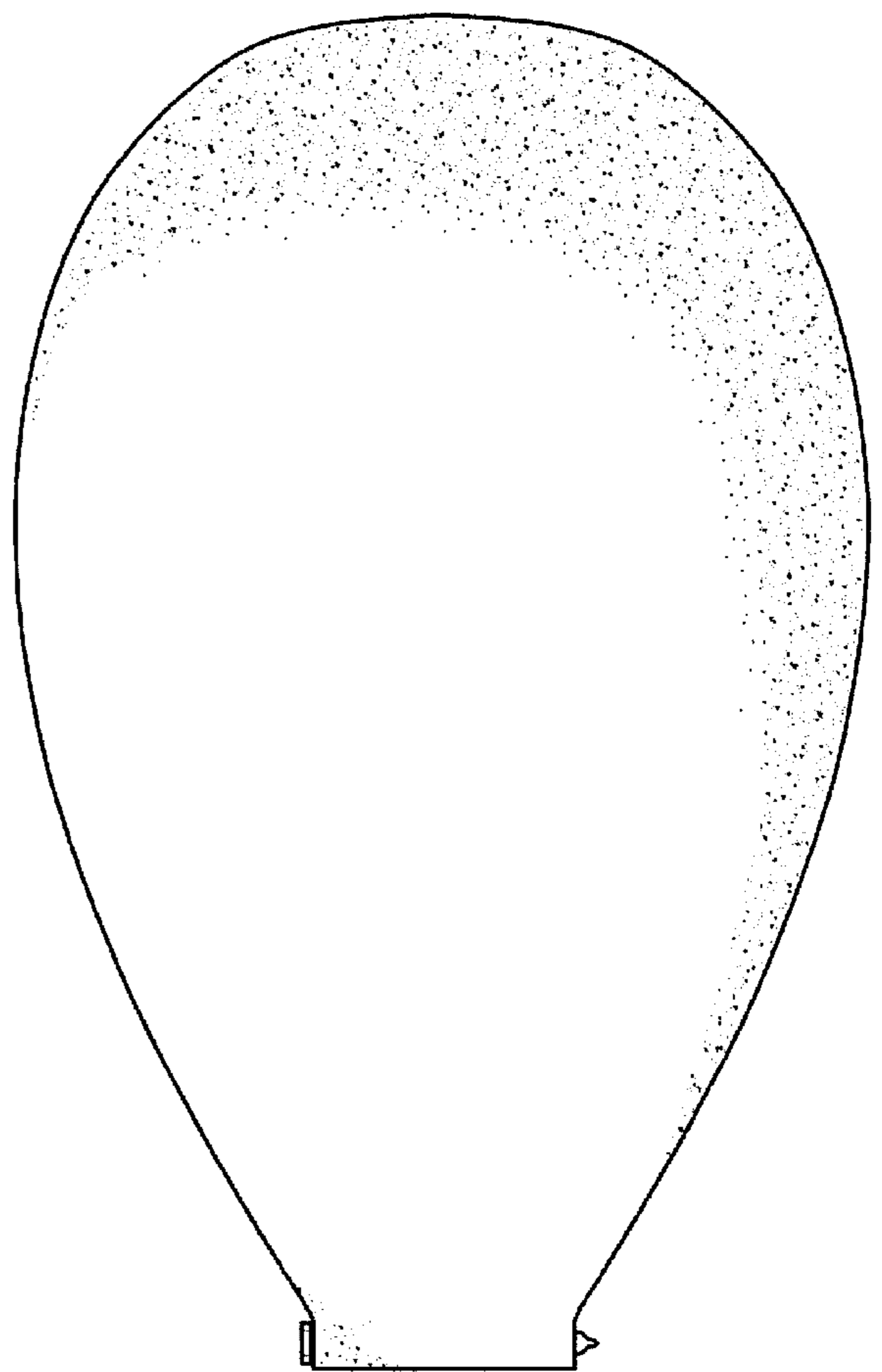
*Fig. 9*



*Fig. 10*



*Fig. 11*



*Fig. 12*