



US00D585020S

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

(10) **Patent No.:** **US D585,020 S**  
(45) **Date of Patent:** **\*\* Jan. 20, 2009**

(54) **WINDMILL VANE FOR WIND POWERED GENERATOR**

D465,292 S \* 11/2002 Ko ..... D26/4  
D475,173 S \* 6/2003 Frazee ..... D1/128  
D478,705 S \* 8/2003 Dahl et al. .... D1/125  
6,726,439 B2 \* 4/2004 Mikhail et al. .... 415/4.1

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\* cited by examiner

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*Primary Examiner*—Prabhakar Deshmukh

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

*Assistant Examiner*—Derrick Holland

(21) Appl. No.: **29/246,680**

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(22) Filed: **May 2, 2006**

(57) **CLAIM**

(30) **Foreign Application Priority Data**

The ornamental design for a windmill vane for wind powered generator, as shown and described.

Nov. 11, 2005 (JP) ..... 2005-033265

**DESCRIPTION**

(51) **LOC (9) Cl.** ..... **13-01**

FIG. 1 is a front elevational view of a windmill vane for wind powered generator showing my design;

(52) **U.S. Cl.** ..... **D13/115; D13/118**

FIG. 2 is a right side elevational view thereof;

(58) **Field of Classification Search** ..... D13/115,  
D13/118, 122, 199; D1/125–127; D11/13,  
D11/18; 415/4.1, 56.3, 916; 416/132 B,  
416/141, 176, 177, 196 A

FIG. 3 is a left side elevational view thereof;

See application file for complete search history.

FIG. 4 is a rear elevational view thereof;

(56) **References Cited**

FIG. 5 is a perspective view thereof;

**U.S. PATENT DOCUMENTS**

FIG. 6 is a top plan view thereof;

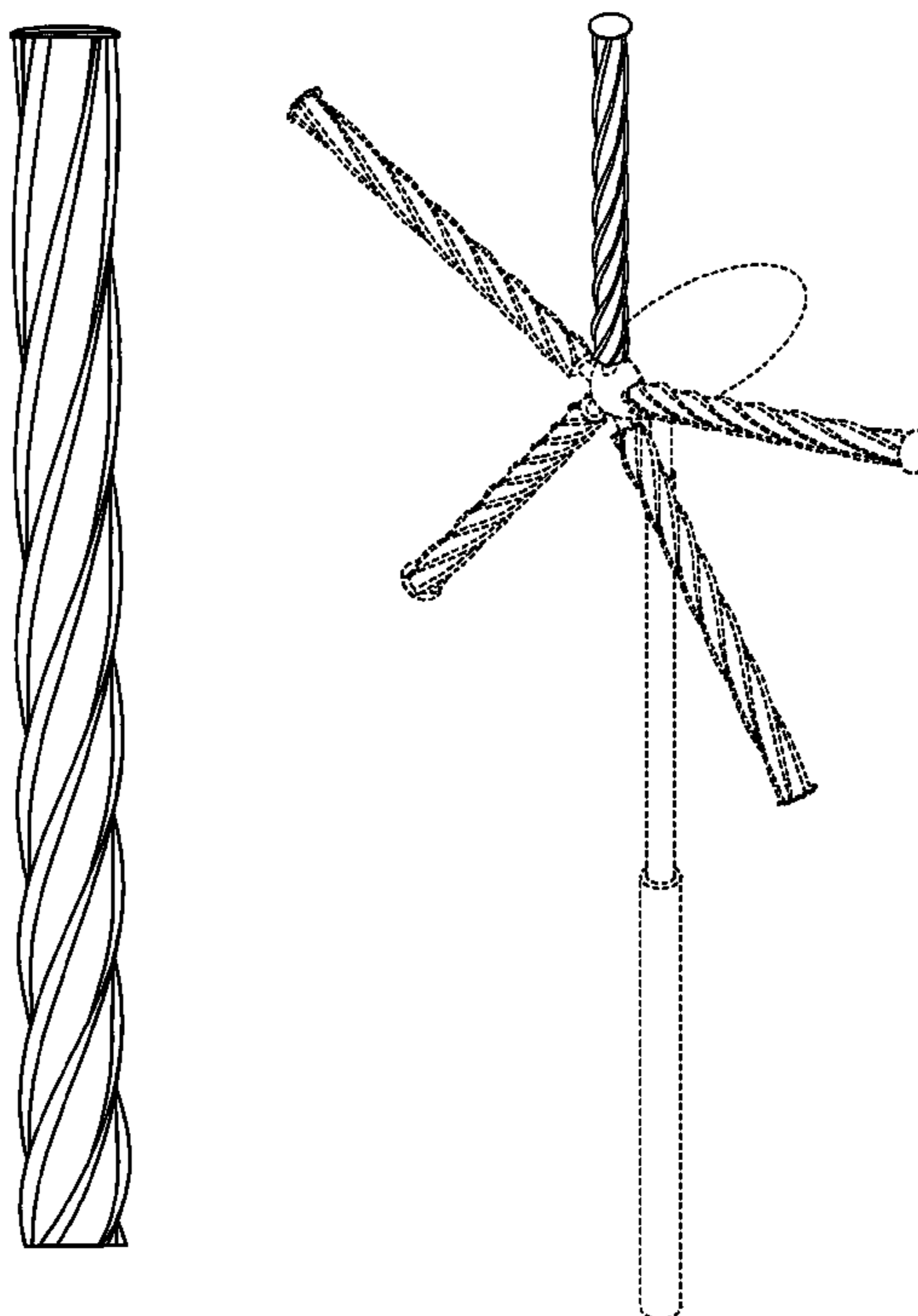
D10,882 S \* 10/1878 Mills ..... D1/125  
D11,173 S \* 4/1879 Mills ..... D1/125  
1,786,057 A \* 12/1930 Fales ..... 416/19  
D133,948 S \* 9/1942 Gross ..... D11/201  
3,924,966 A \* 12/1975 Taminini ..... 416/177  
D252,572 S \* 8/1979 Hanson ..... D15/1  
4,180,372 A \* 12/1979 Lippert, Jr. .... 416/23  
D338,871 S \* 8/1993 Carfagno ..... D13/115  
D398,551 S \* 9/1998 Kupelian ..... D11/18

FIG. 7 is a bottom plan view thereof;

FIG. 8 is an enlarged cross sectional view taken along line 8—8 of FIG. 2; and,

FIG. 9 is a perspective view showing a plurality of windmill vanes of my design assembled for use, the portions shown in broken lines being provided to show position only and forming no part of my design.

**1 Claim, 9 Drawing Sheets**



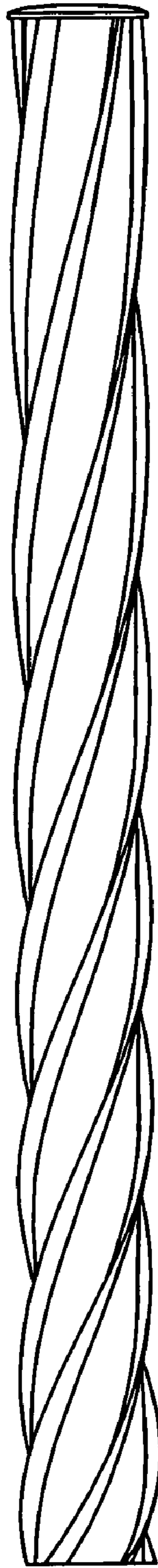


FIG. 1

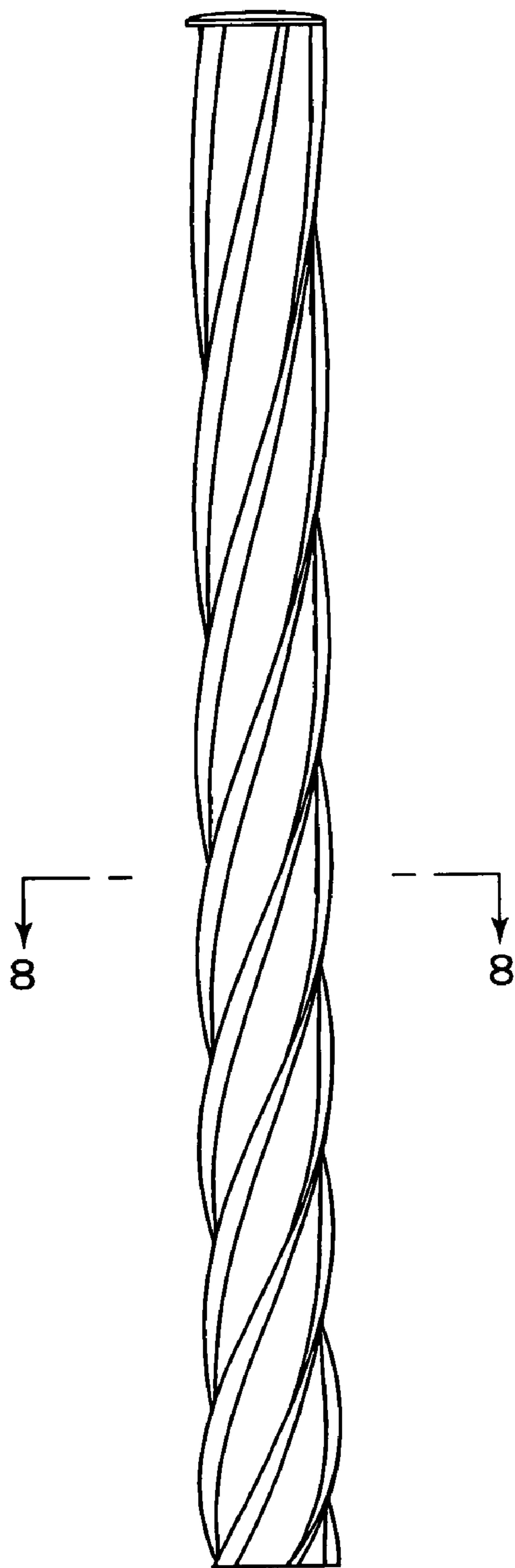


FIG. 2

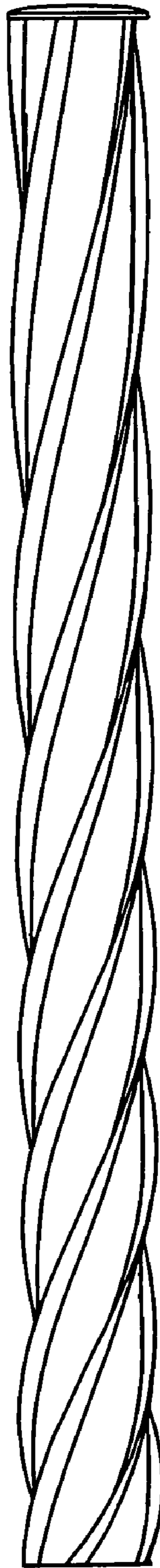


FIG. 3

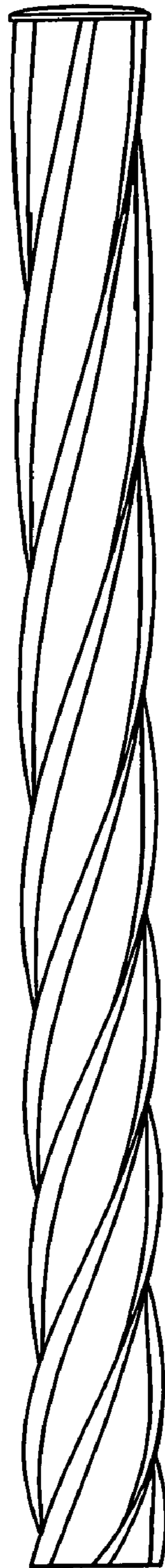
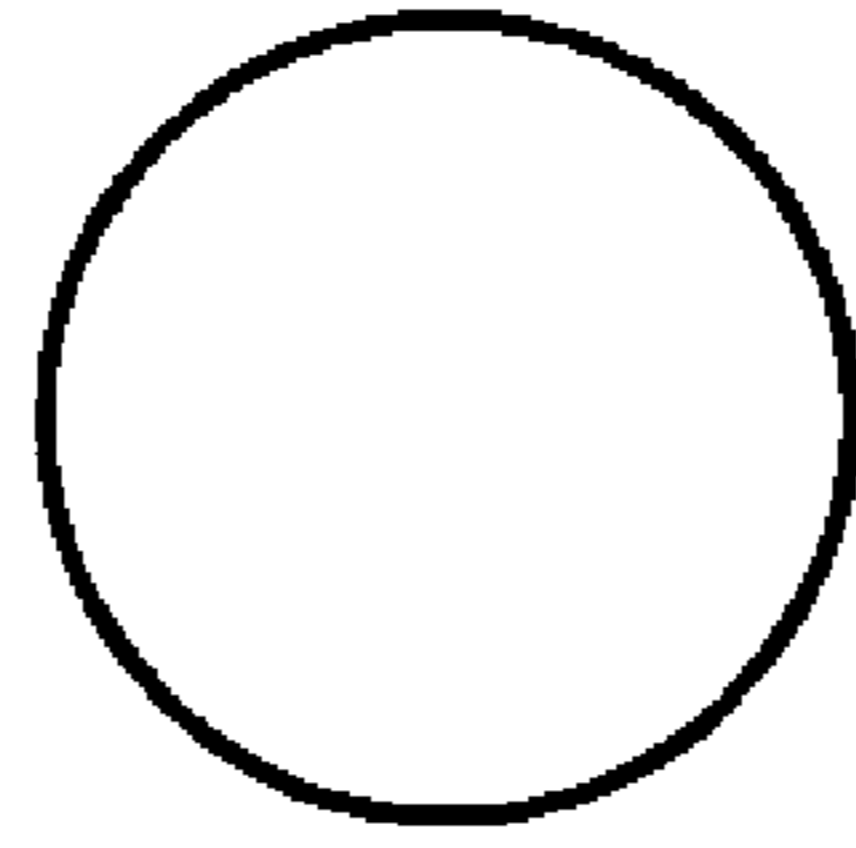


FIG. 4



FIG. 5



**F I G . 6**

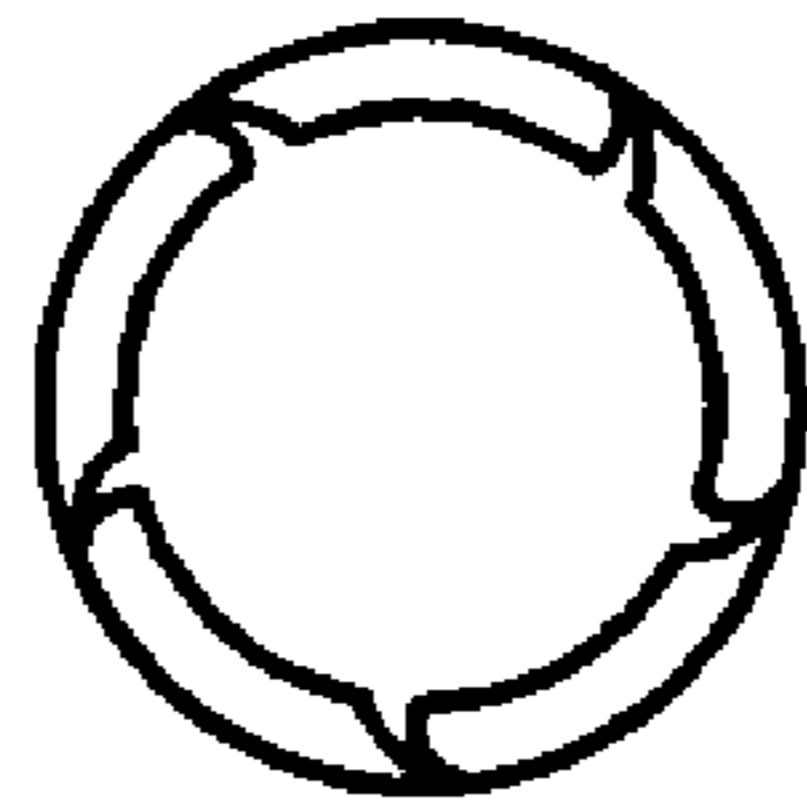


FIG. 7



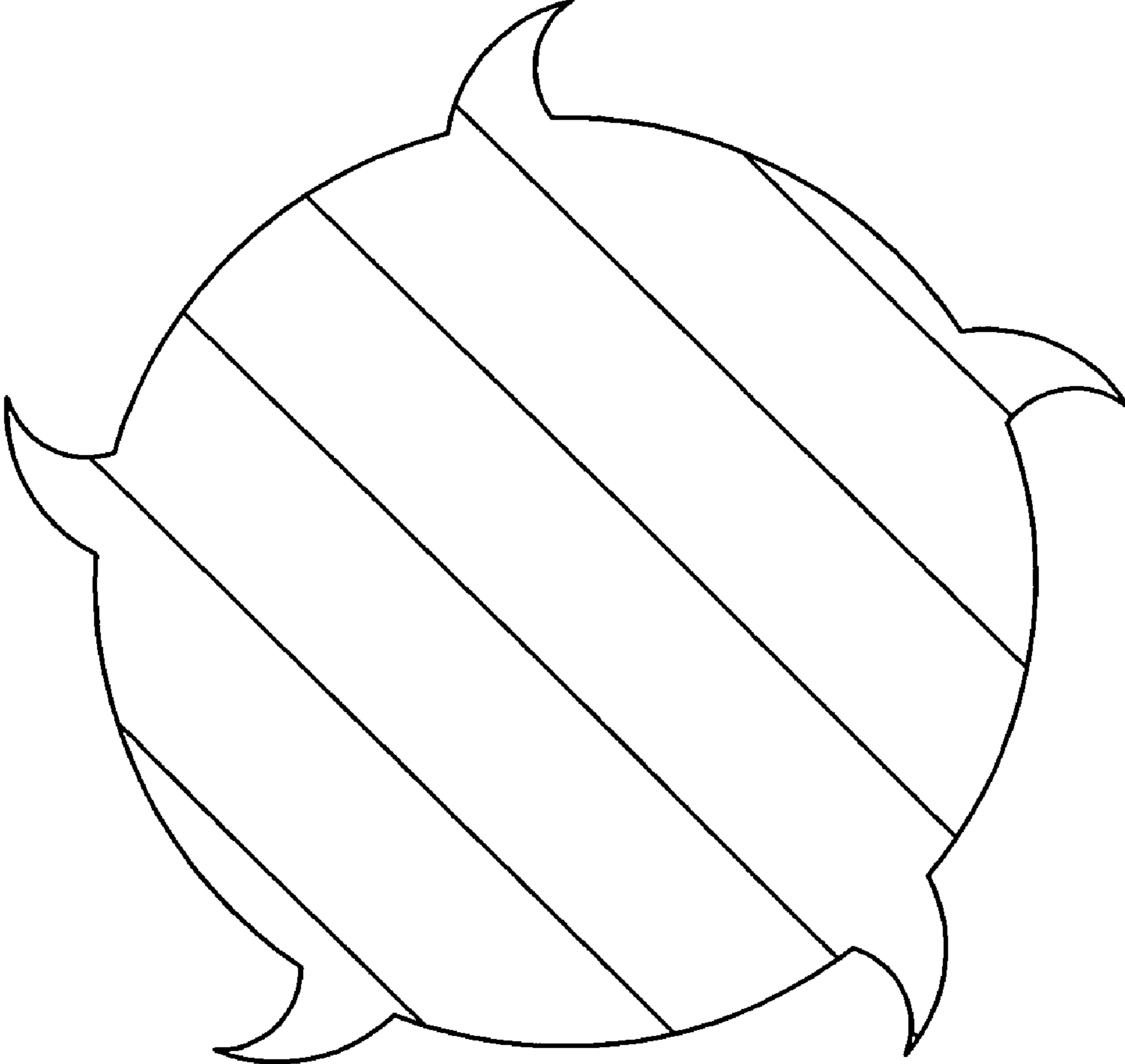


FIG. 8

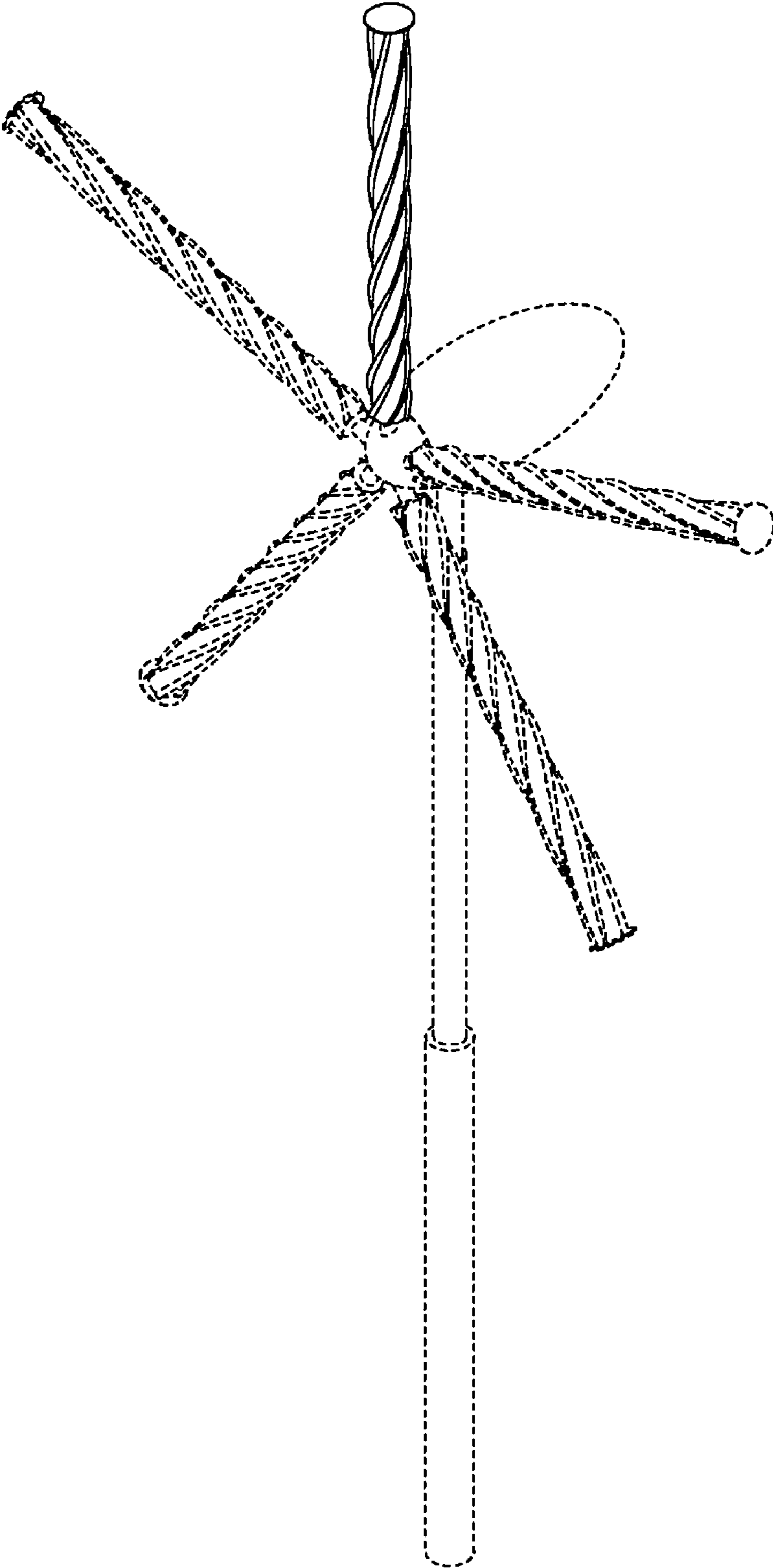


FIG. 9