



US00D517986S

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

(10) **Patent No.:** **US D517,986 S**
(45) **Date of Patent:** **** Mar. 28, 2006**

(54) **WIND TURBINE AND ROTOR BLADE OF A WIND TURBINE**

(76) Inventor: **Aloys Wobben**, Argestrasse 19, Aurich (DE), D-26607

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

(21) Appl. No.: **29/172,137**

(22) Filed: **Dec. 6, 2002**

(30) **Foreign Application Priority Data**

Jun. 6, 2002 (DE) 4 02 04 721
Jun. 7, 2002 (DE) 4 02 04 727

(51) **LOC (8) Cl.** **13-01**

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

(58) **Field of Classification Search** D13/101, D13/112, 115; D15/1; 290/44; 415/4.1, 4.3, 415/4.5; 416/9, 12, 23, 24, 32, 44, 115, 117, 416/132 B, 132 R, 169, 196 A, 197 A
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a wind turbine and rotor blade of a wind turbine, substantially as shown and described.

DESCRIPTION

FIG. 1 is a front and left side perspective view of the first embodiment of a wind turbine and rotor blade of a wind turbine, showing my new design;

FIG. 2 is a front and right side perspective view thereof;

FIG. 3 is a rear and right side perspective view thereof;

FIG. 4 is another rear and right side perspective view thereof, with the rotor blades in an alternative position;

FIG. 5 is a portion of a left side perspective view thereof, in an enlarged scale;

FIGS. 6, 7, 8, 9, 10 and 11 are elevation views of a rotor blade thereof, in alternative positions and in an enlarged scale;

FIGS. 12 and 13 are elevation views of a portion of a rotor blade thereof, in alternative positions and in an enlarged scale;

FIG. 14 is a portion of a side elevation view of a wind turbine and rotor blade of a wind turbine, in a greater enlarged scale;

FIG. 15 is a portion of a front view of the second embodiment of a wind turbine and rotor blade of a wind turbine in an enlarged scale, showing my new design;

FIG. 16 is a portion of a left side perspective view thereof;

FIG. 17 is a portion of a right side perspective view thereof;

FIG. 18 is a portion of an elevation view of a rotor blade thereof, in an enlarged scale;

FIG. 19 is an end perspective view of a rotor blade thereof, in an enlarged scale;

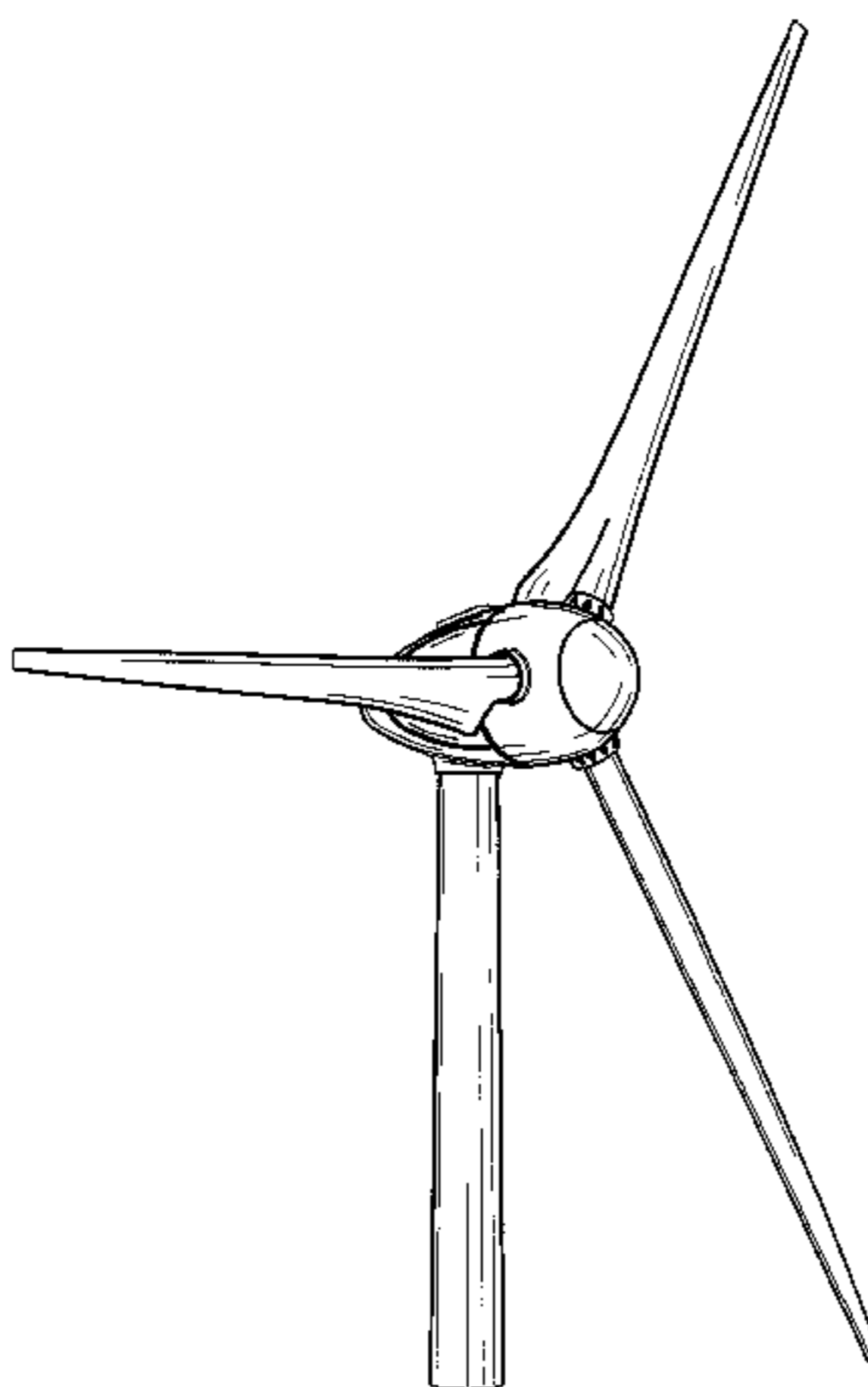
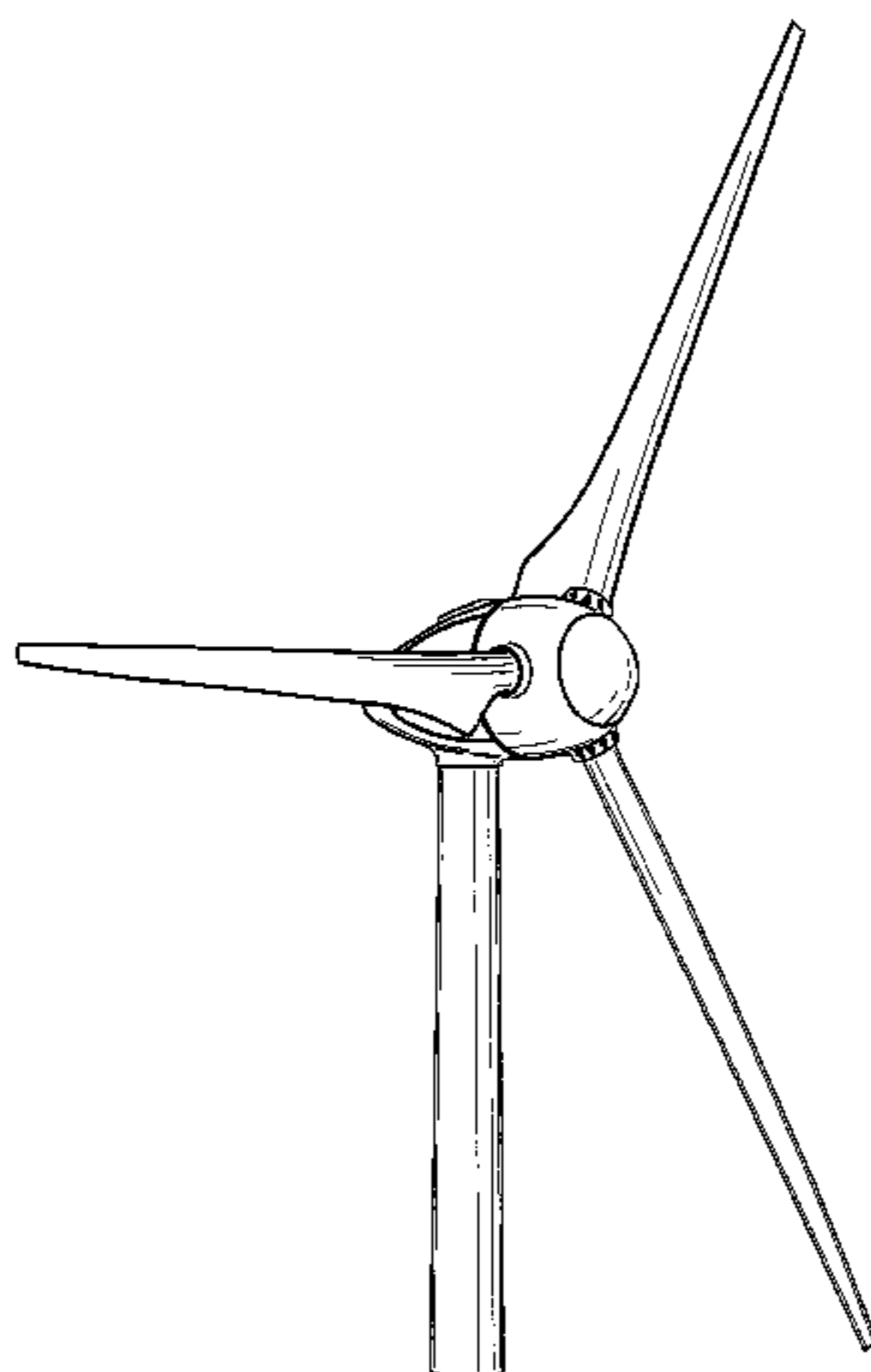
FIG. 20 is a front elevation view of a wind turbine and rotor blade of a wind turbine thereof;

FIG. 21 is a front and left side perspective view thereof; and,

FIG. 22 is a front and right side perspective view thereof.

FIGS. 6, 7, 8, 9, 10, 11, 12, 13, 18 and 19 show the rotor blades of the first and second embodiments of a wind turbine separately for convenience of illustration only.

1 Claim, 18 Drawing Sheets



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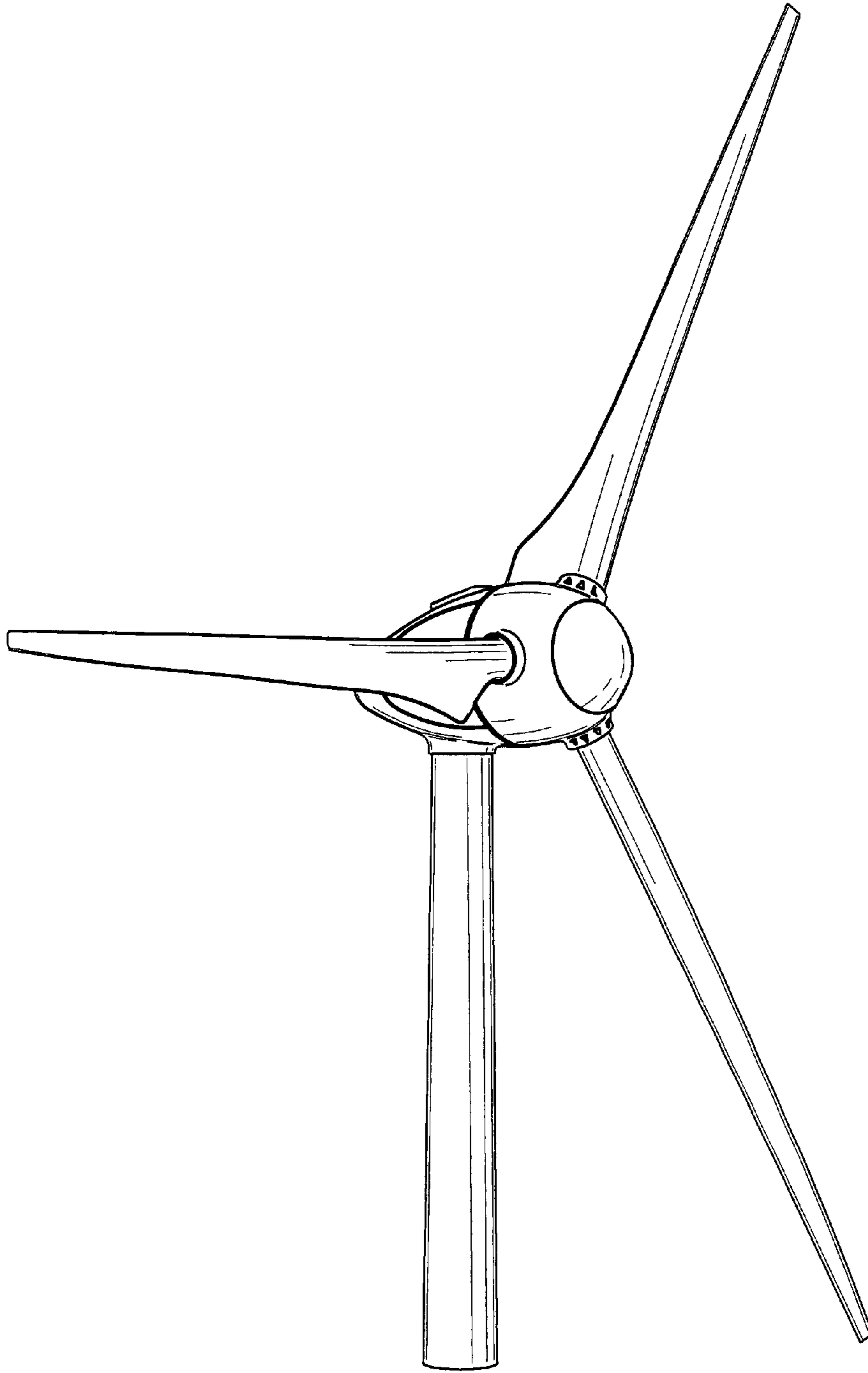


FIG. 1

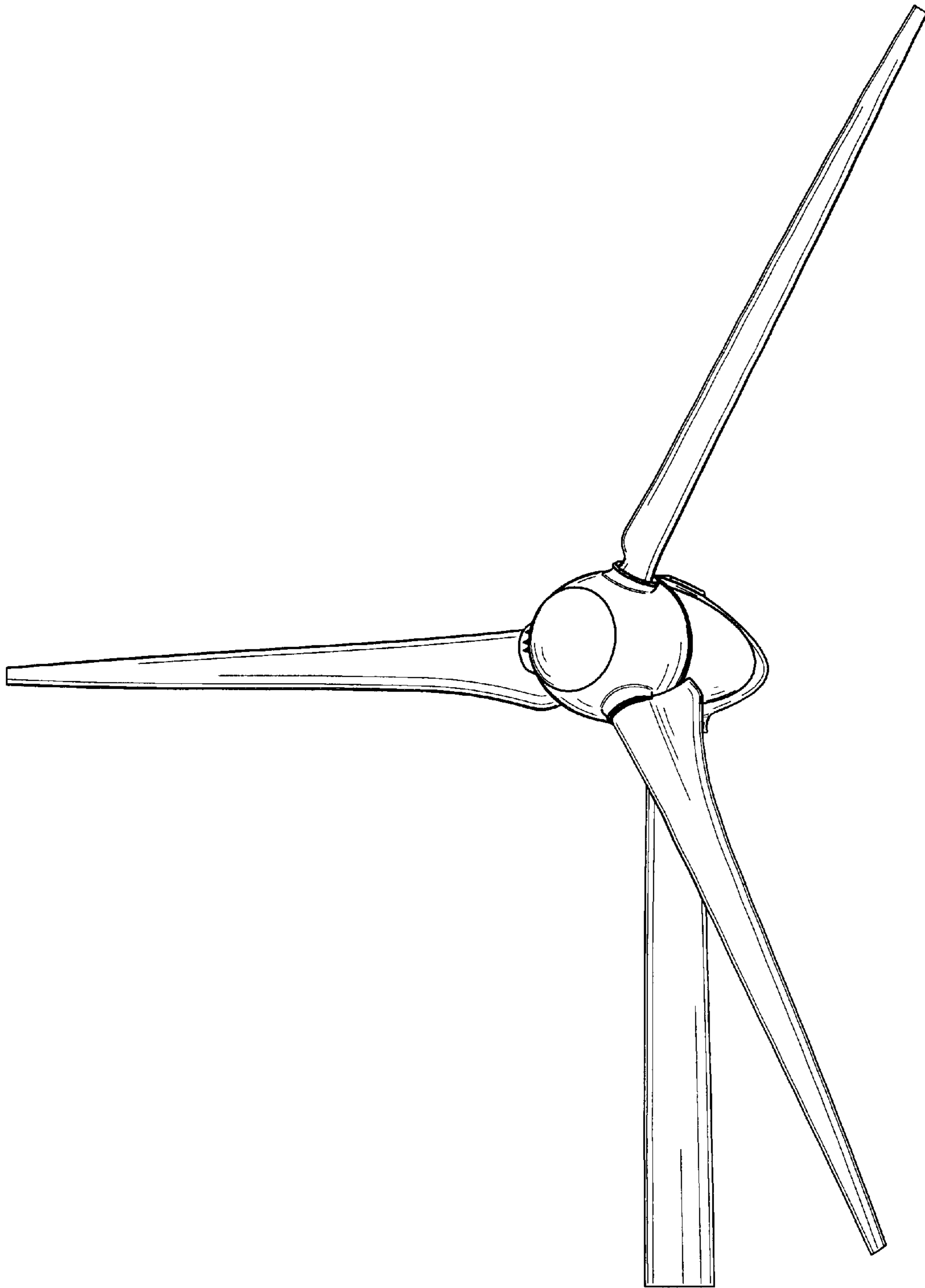


FIG. 2

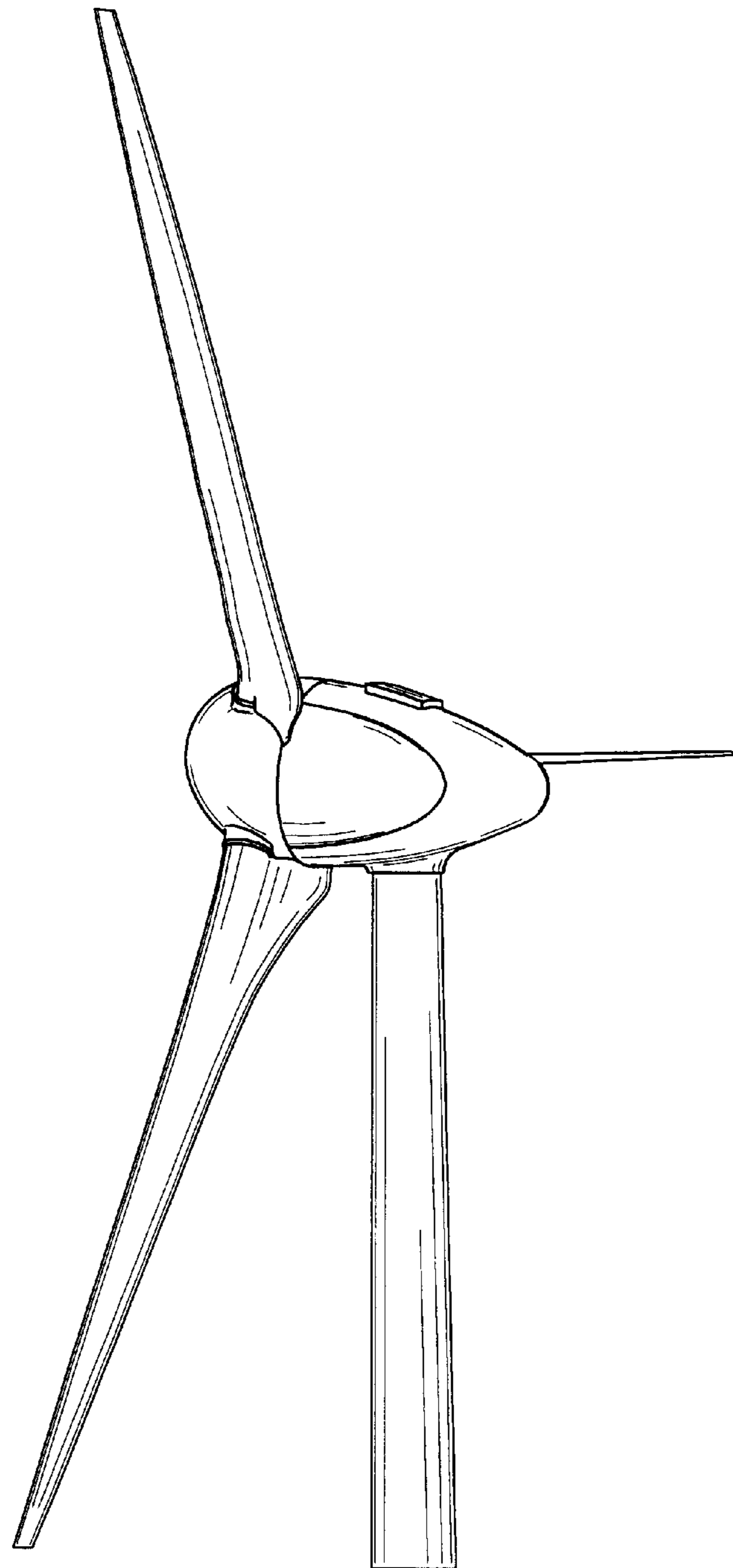


FIG. 3

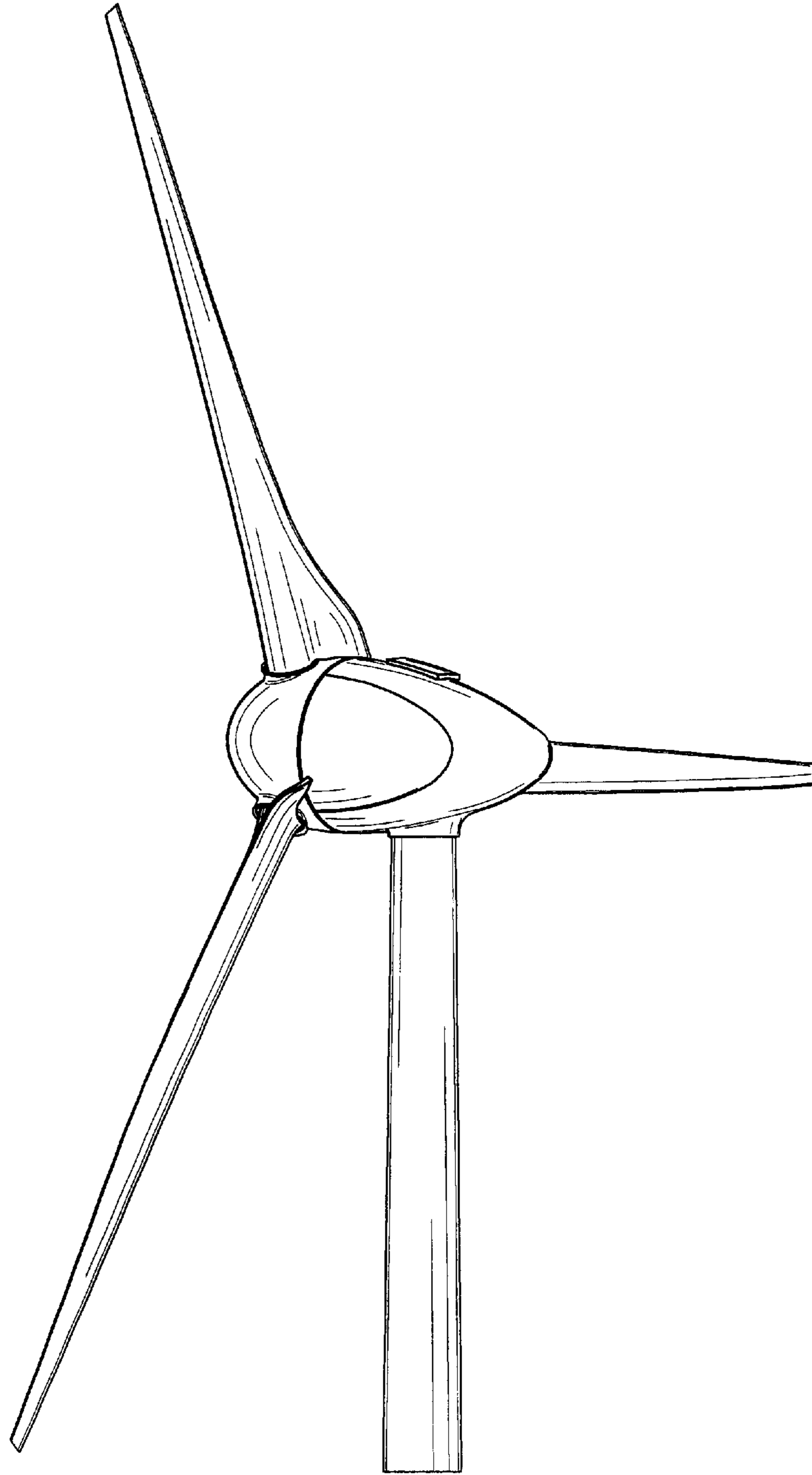


FIG. 4

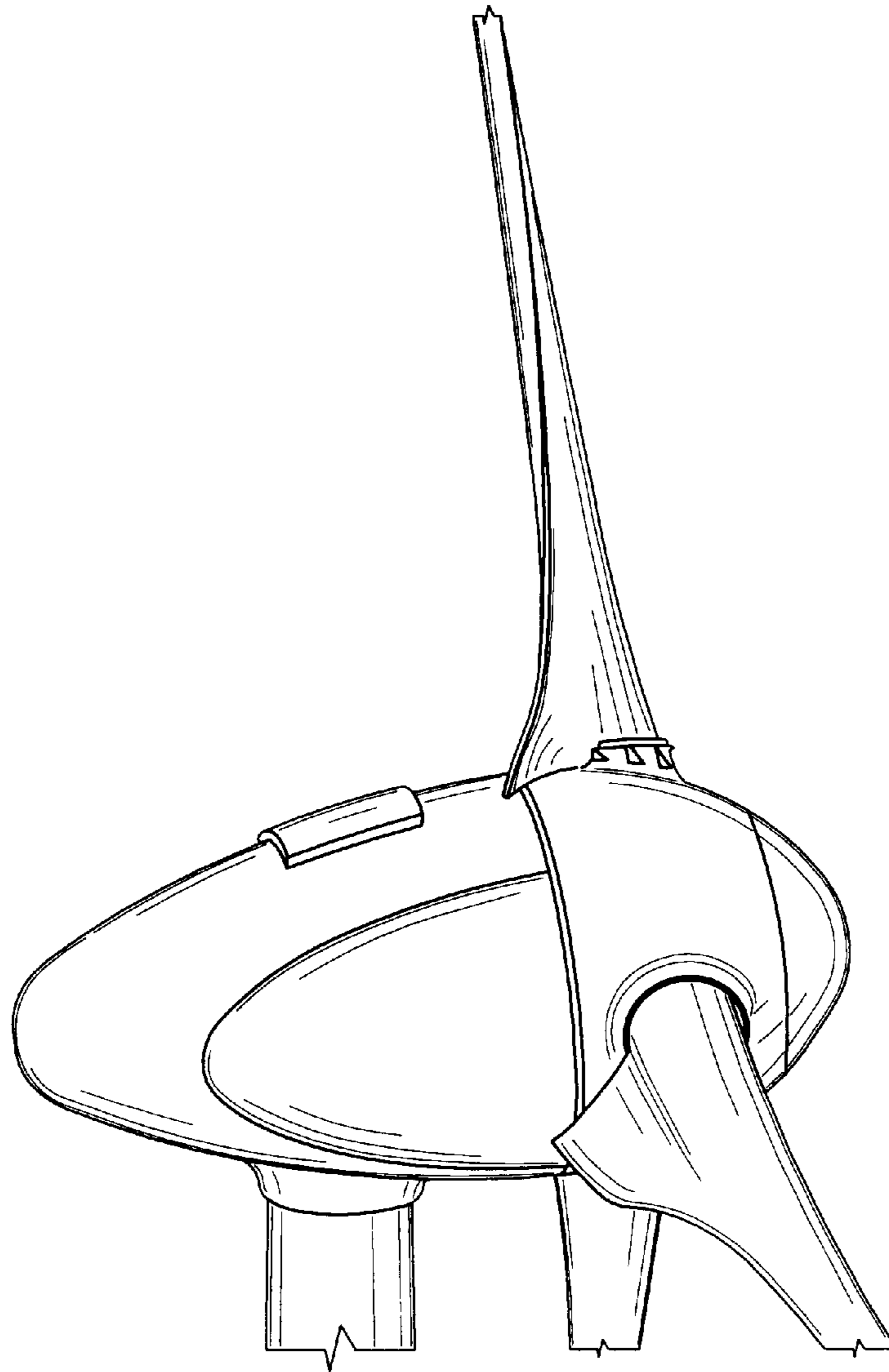


FIG. 5

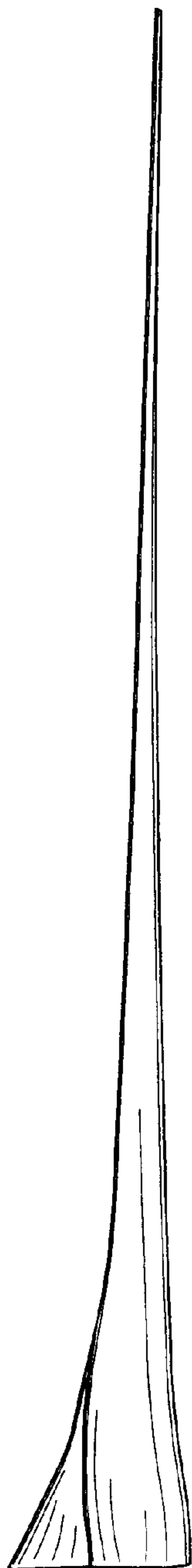


FIG. 6

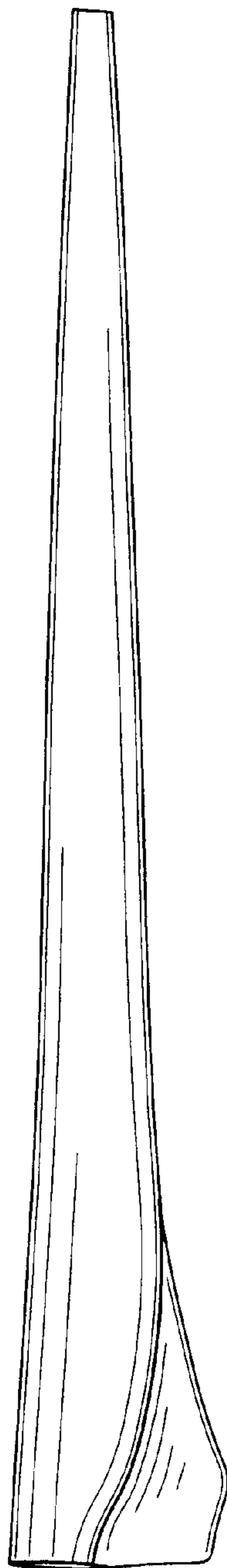


FIG. 7

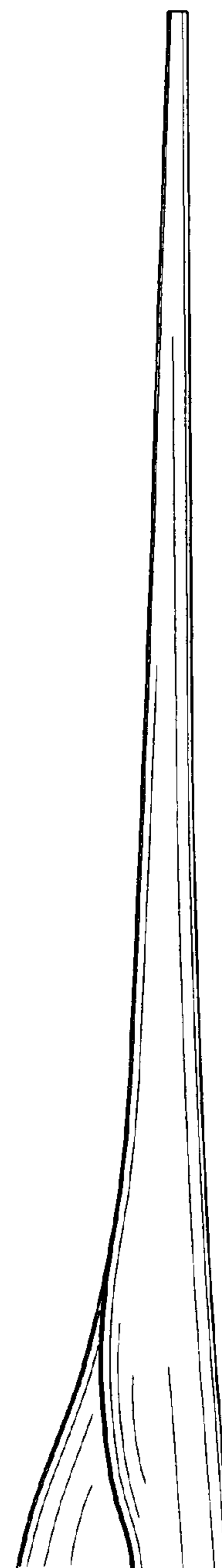


FIG. 8

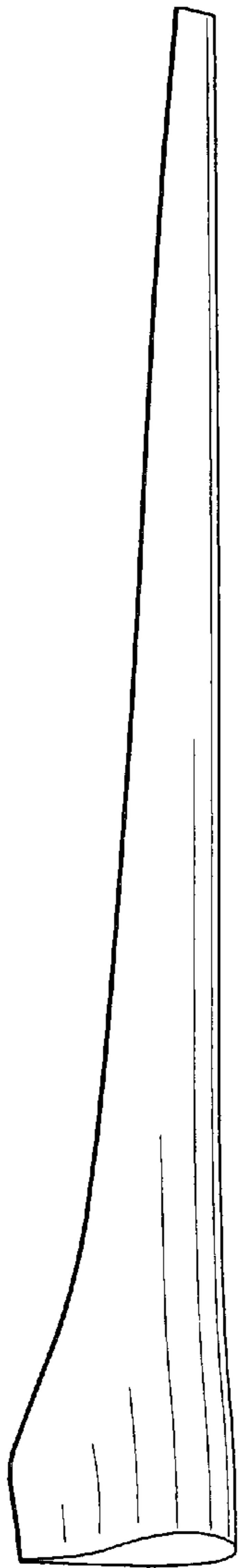


FIG. 9

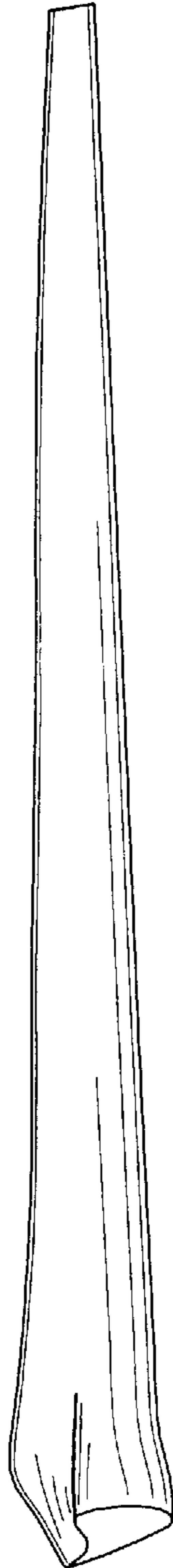


FIG. 10

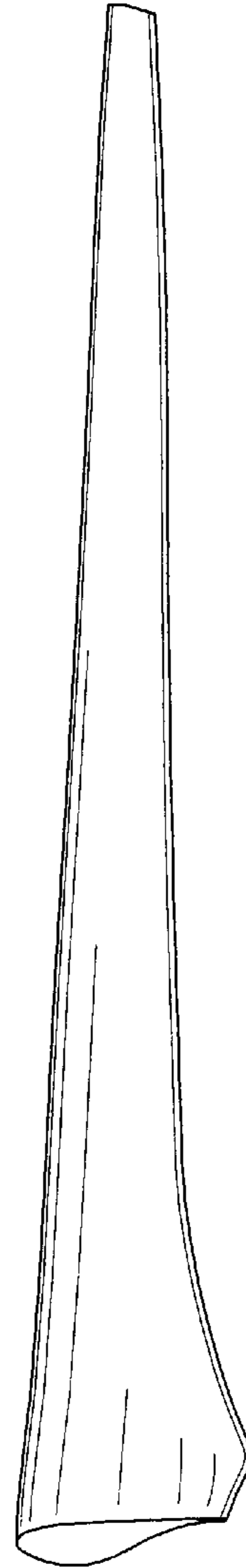


FIG. 11

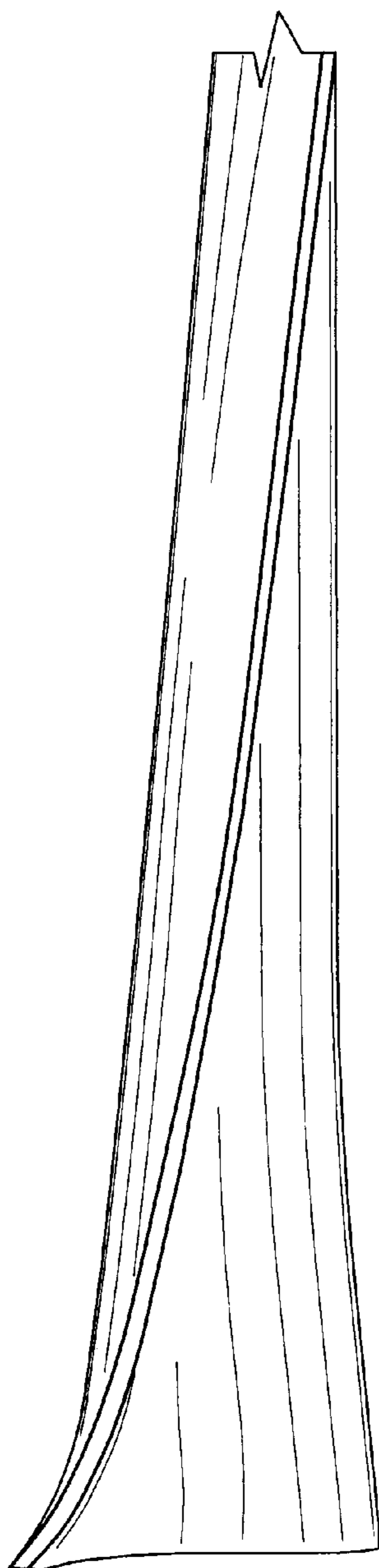


FIG. 12

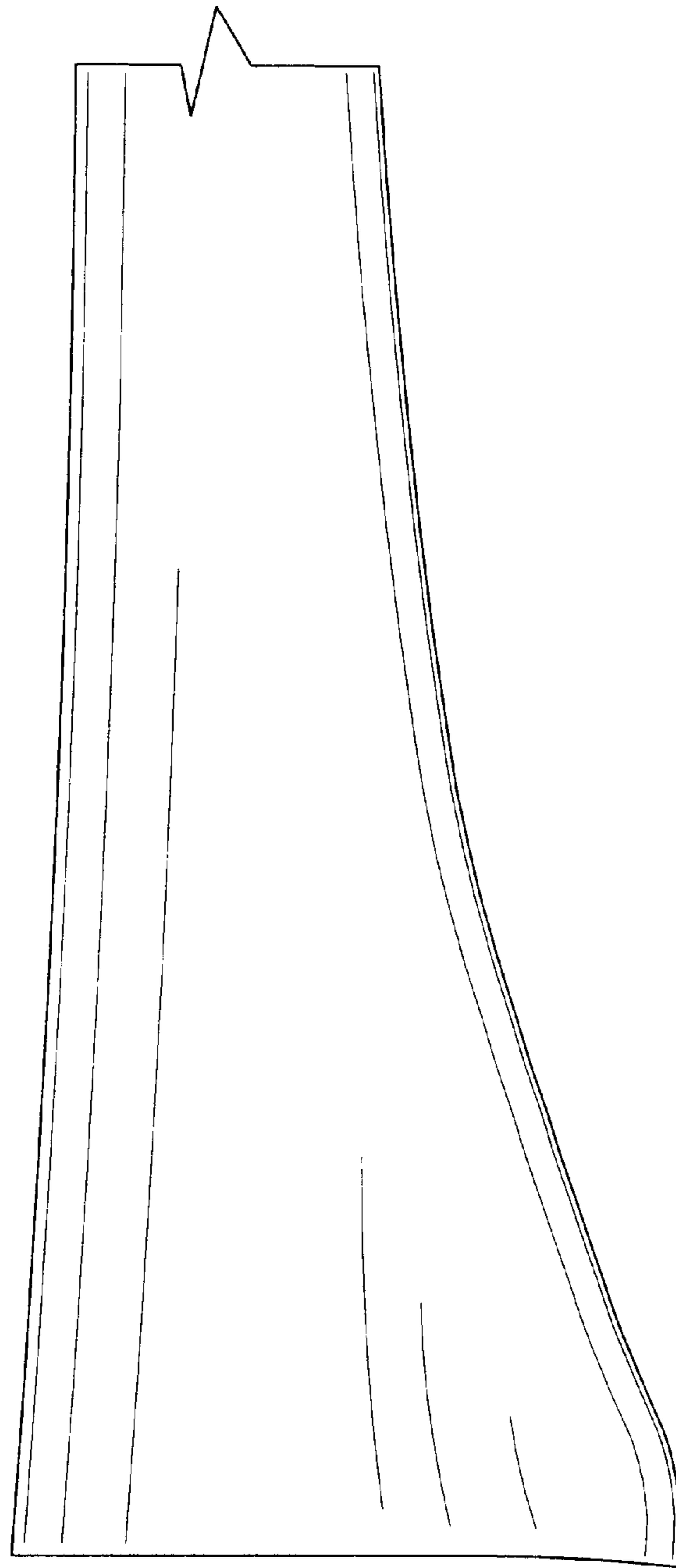


FIG. 13

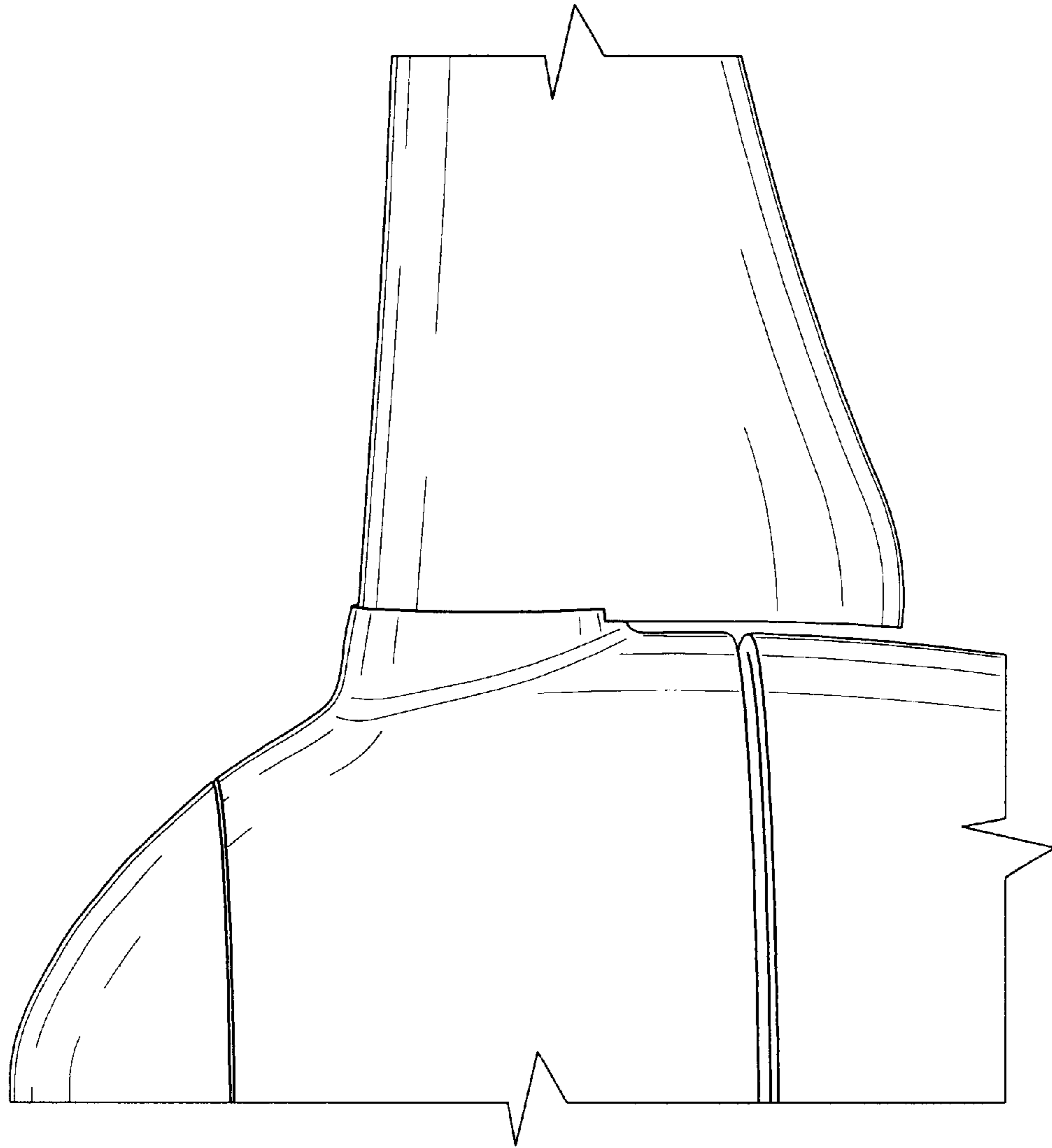


FIG. 14

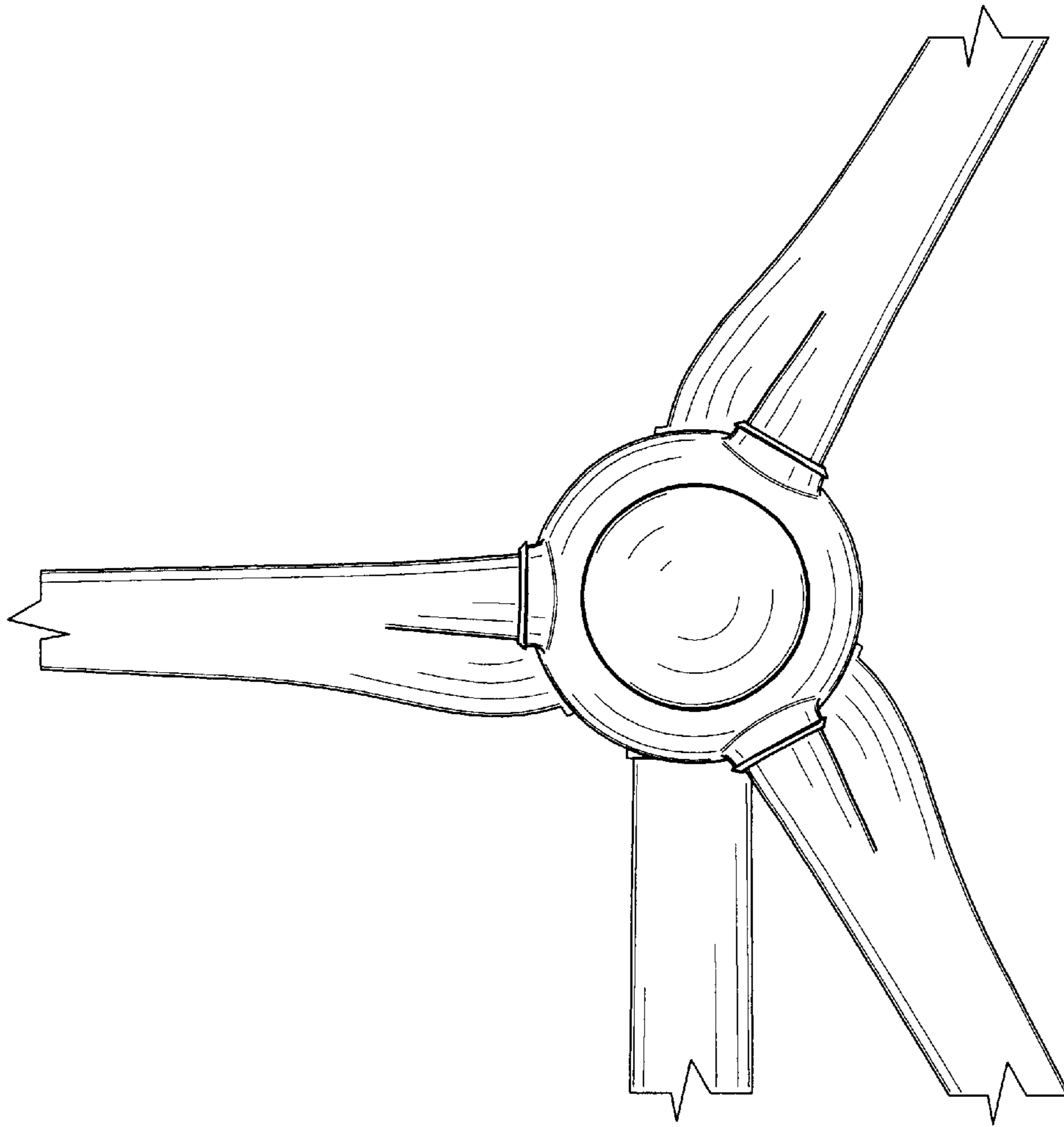


FIG. 15

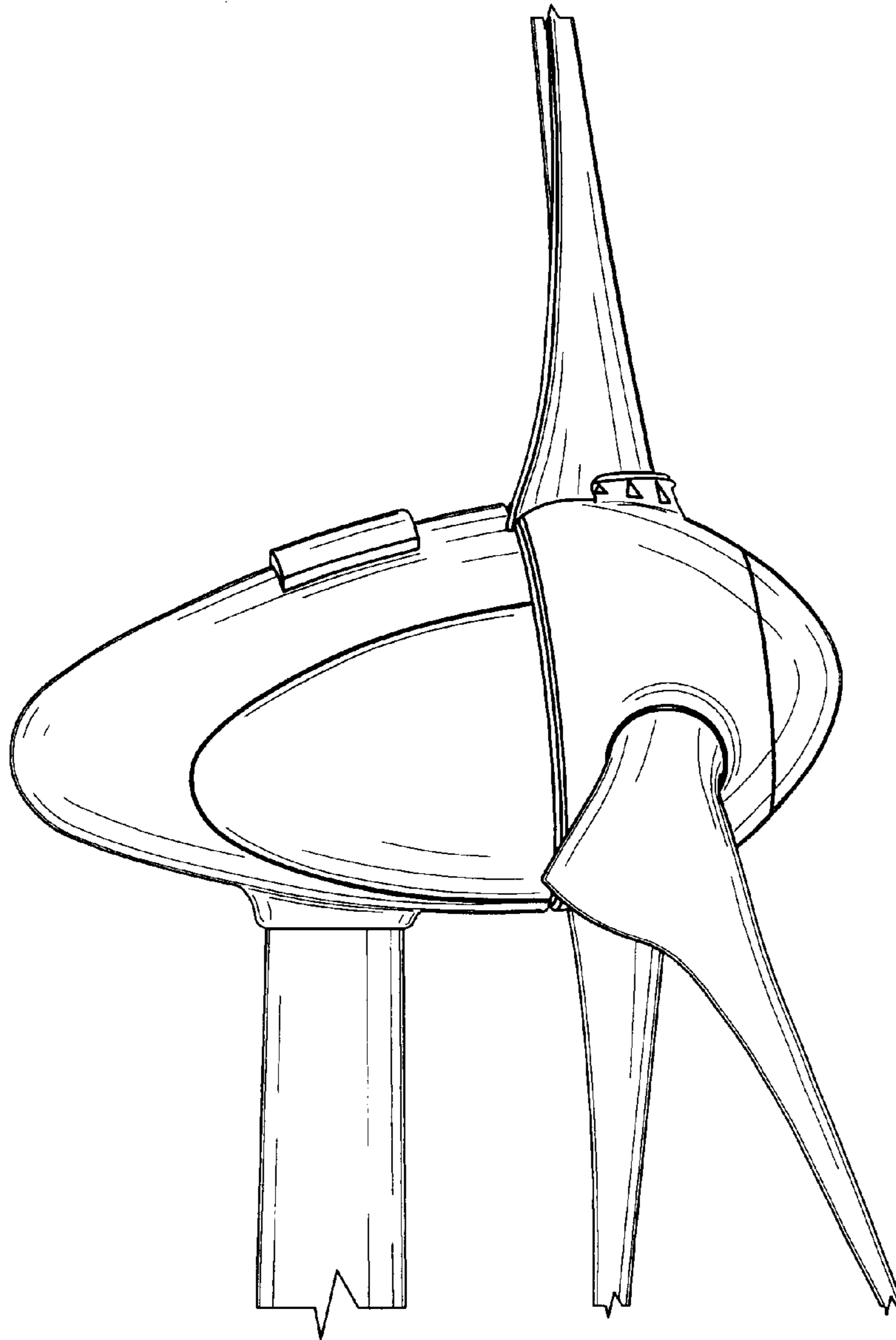


FIG. 16

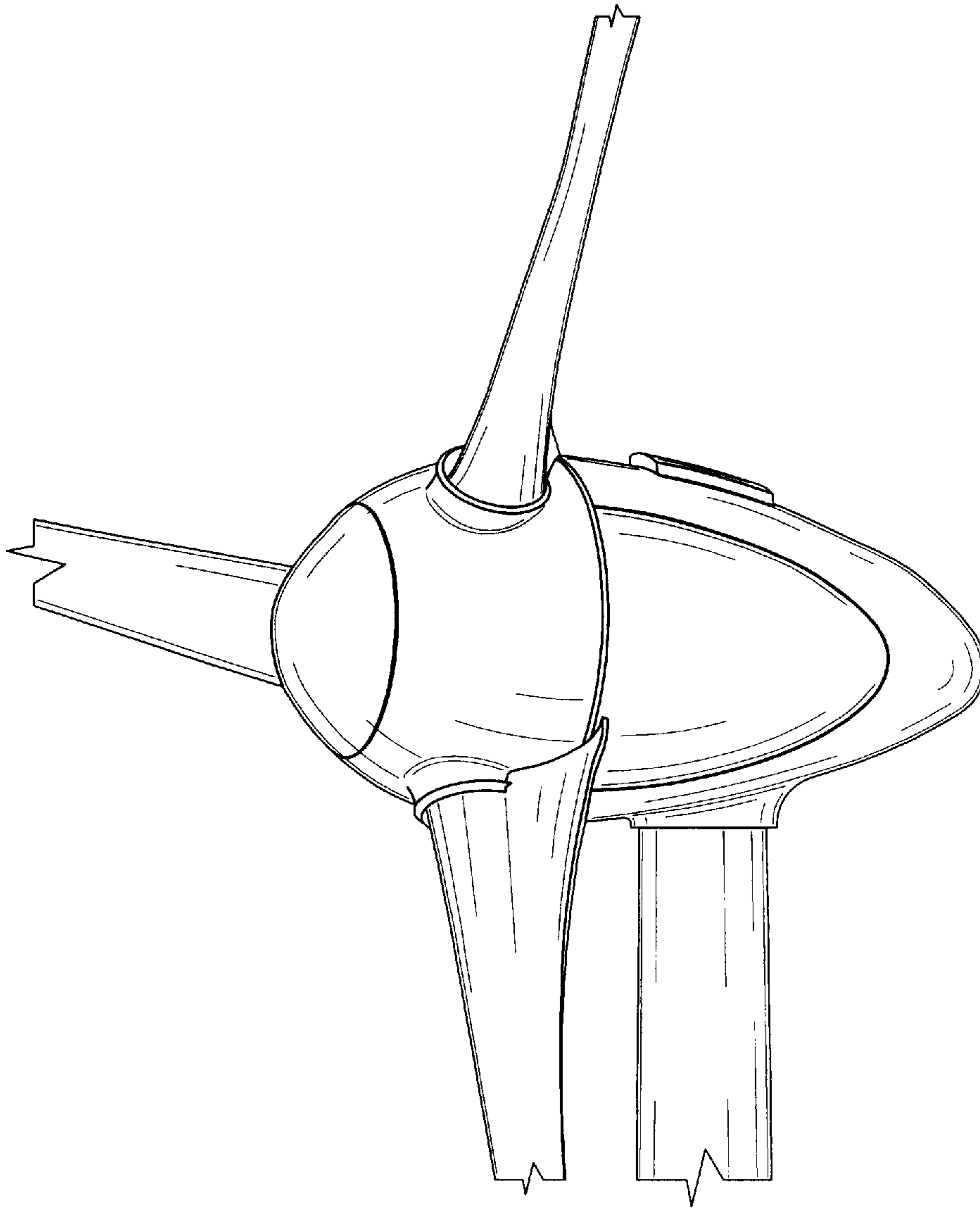


FIG. 17

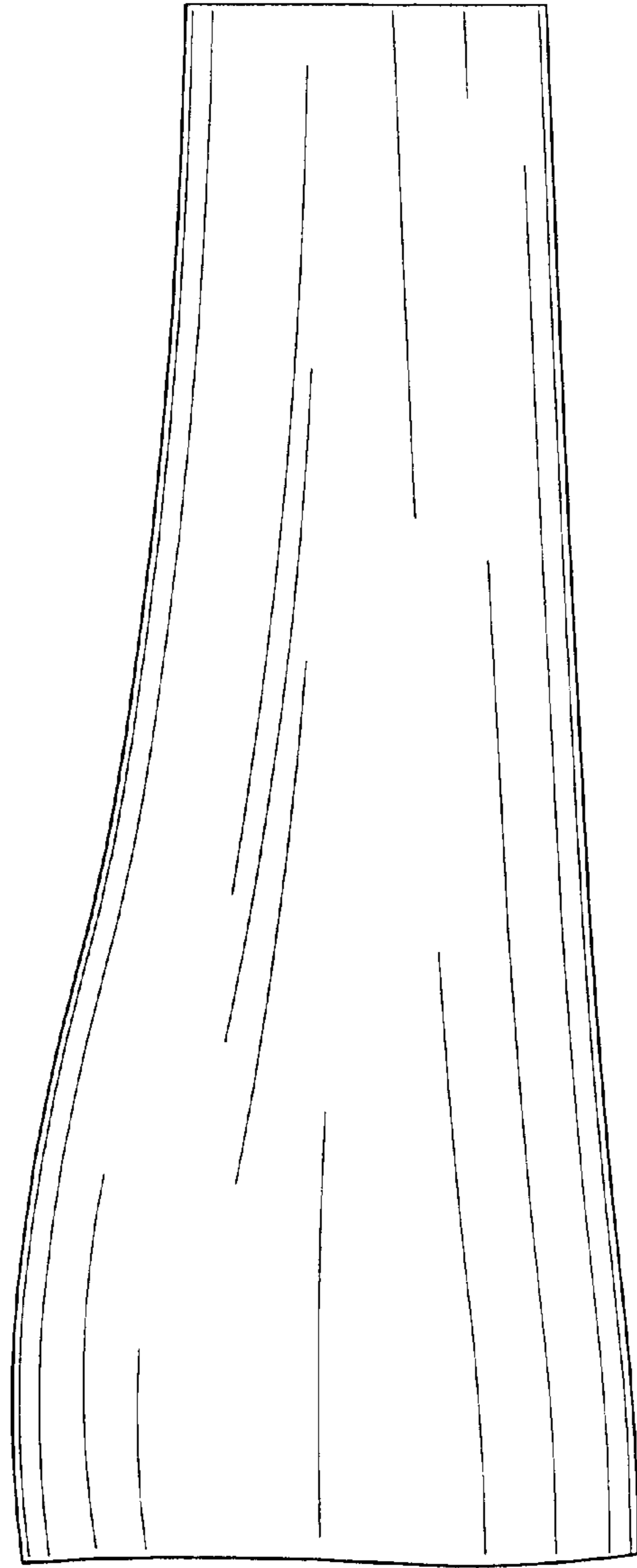


FIG. 18



FIG. 19

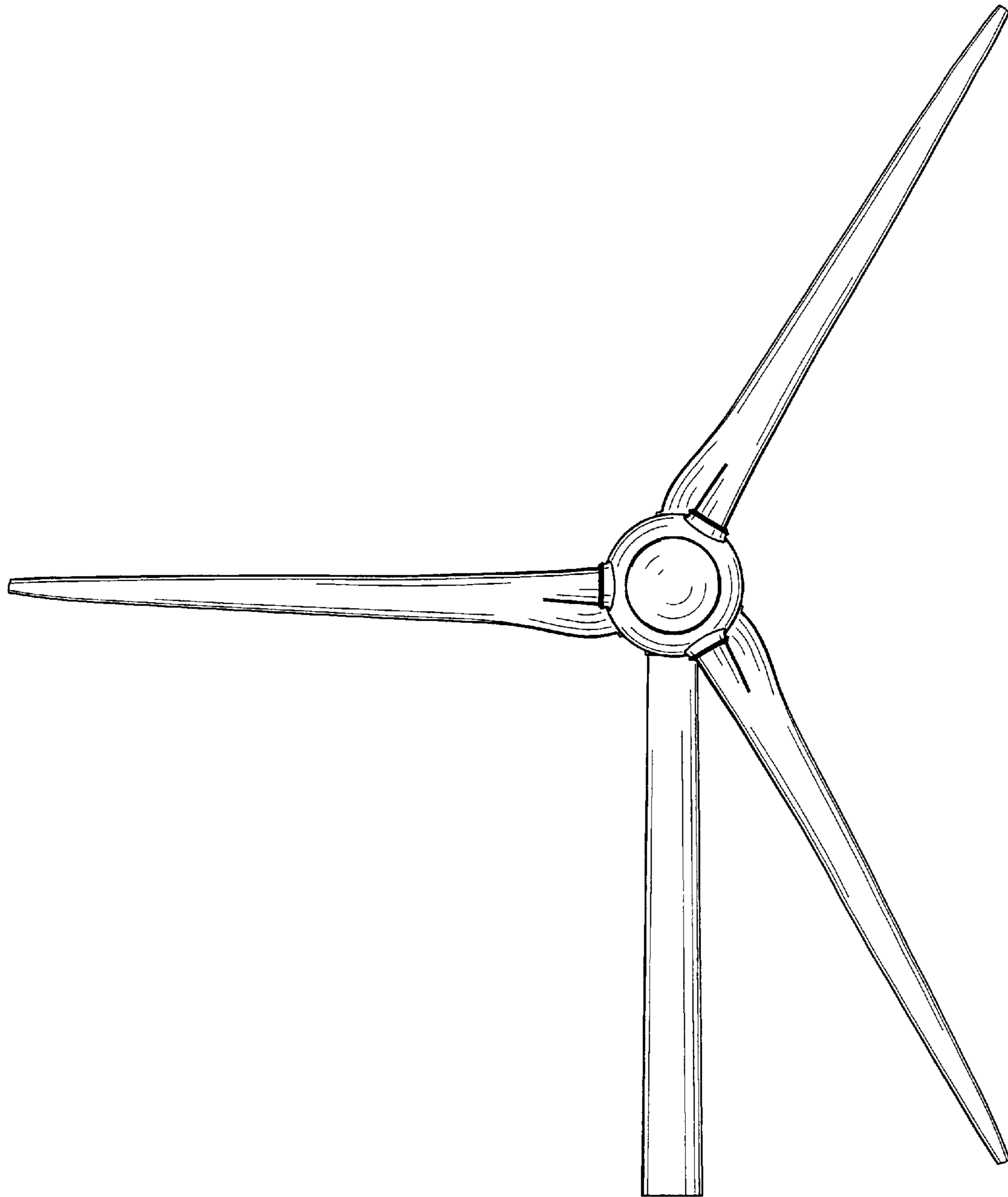


FIG. 20

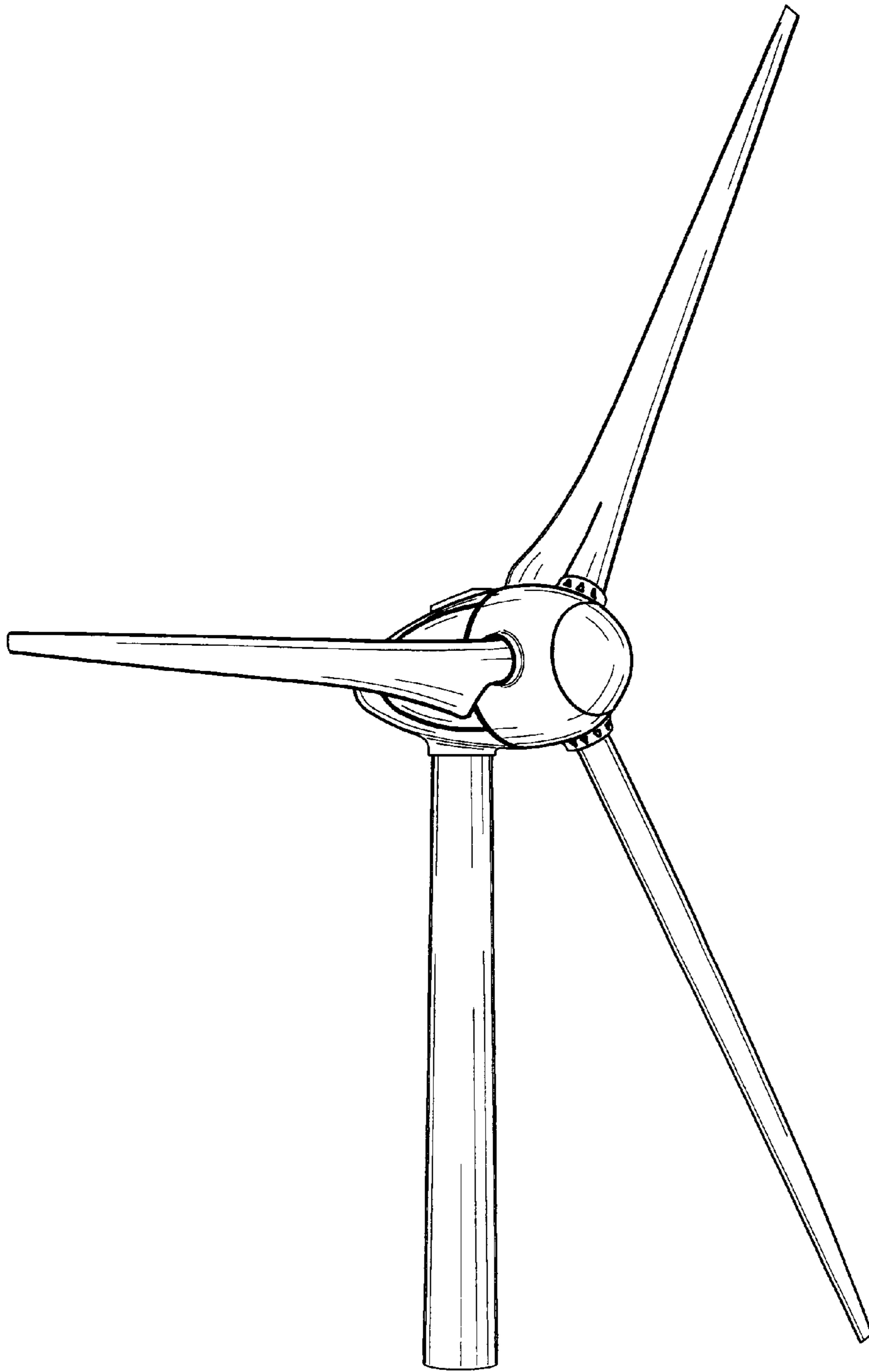


FIG. 21

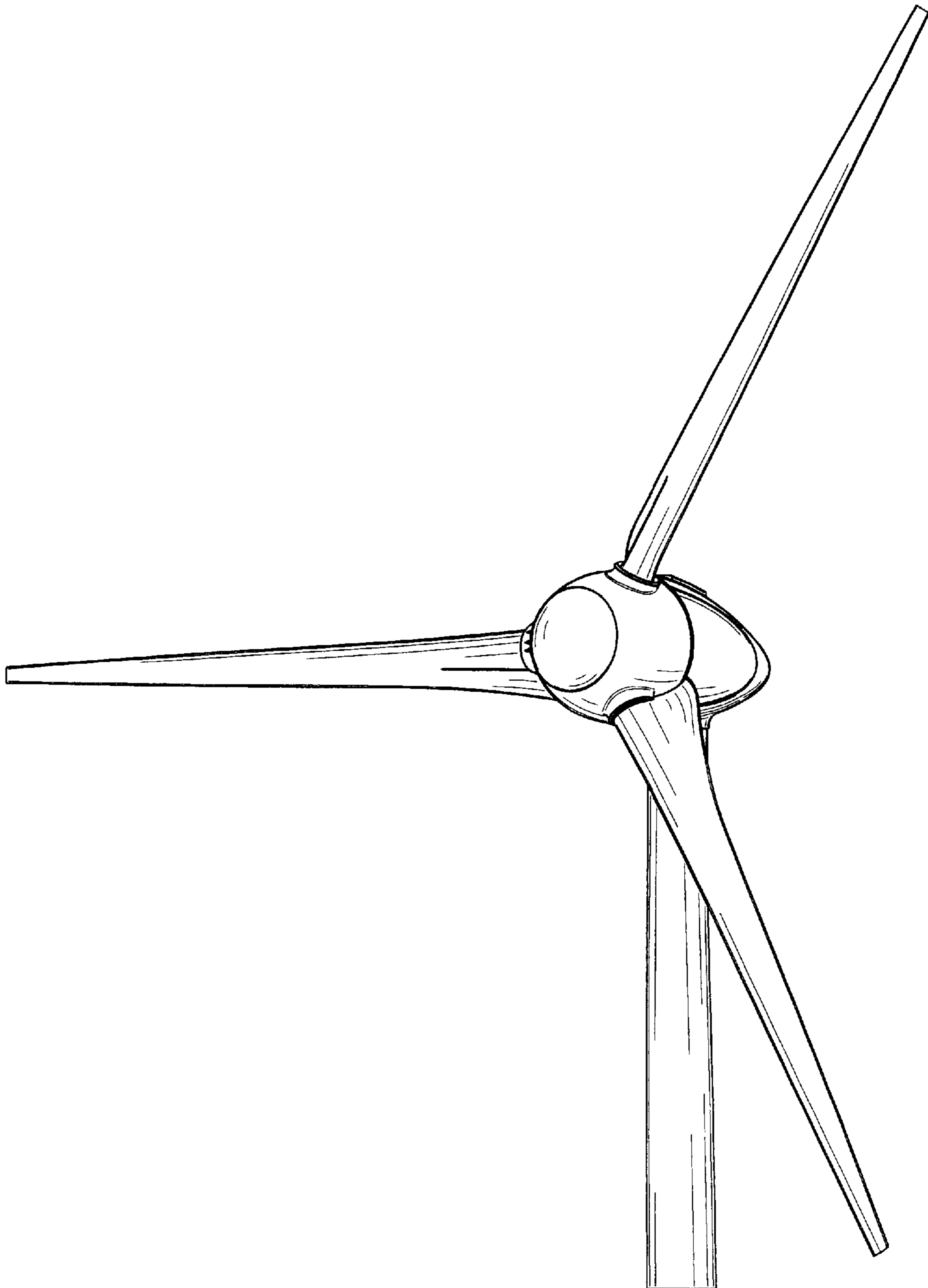


FIG. 22