



US00D842211S

(12) **United States Design Patent** (10) **Patent No.:** **US D842,211 S**
Xiao (45) **Date of Patent:** **** Mar. 5, 2019**

(54) **PROPELLER BLADE**
(71) Applicant: **Azure Power Technology Co., Ltd.**,
Shenzhen (CN)
(72) Inventor: **Degui Xiao**, Shenzhen (CN)
(73) Assignee: **AZURE POWER TECHNOLOGY**
CO., LTD., Shenzhen (CN)
(**) Term: **15 Years**
(21) Appl. No.: **29/603,758**
(22) Filed: **May 12, 2017**
(51) **LOC (11) Cl.** **12-16**
(52) **U.S. Cl.**
USPC **D12/214**
(58) **Field of Classification Search**
USPC D12/86, 91, 169, 214, 407, 604, 88, 92,
D12/215, 16.1, 300, 305, 317, 319, 328,
D12/330, 344, 345; D13/115; D15/4, 5;
D21/441; D23/379, 411, 413
CPC B64C 11/00; B64C 11/02; B64C 11/16;
B64C 27/08; B64C 39/024; B64C
2201/108; B63H 5/07; F04D 25/0606
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D252,390 S * 7/1979 Voisard 416/214 R
4,789,304 A * 12/1988 Gustafson B64C 11/26
416/224
D353,572 S * 12/1994 Schlangen D12/214
D477,072 S * 7/2003 Johnson D23/413
D509,295 S * 9/2005 Stauffer D23/413
D560,160 S * 1/2008 Martinez D13/115
D560,161 S * 1/2008 Martinez D13/115
D560,162 S * 1/2008 Martinez D13/115
D678,837 S * 3/2013 Ruiz de Gordejuela Diaz de
Tuesta D12/214

D706,705 S * 6/2014 Long D12/345
D742,500 S * 11/2015 Pan D23/413
D751,026 S * 3/2016 Tao D12/345
D761,184 S * 7/2016 Xiao D12/214
D769,786 S * 10/2016 Xiao D12/214
D790,430 S * 6/2017 Ali D12/214
D792,318 S * 7/2017 Du D12/214
D796,586 S * 9/2017 Chen D12/16.1
D797,638 S * 9/2017 Xiao D12/214
D797,639 S * 9/2017 Xiao D12/214
D798,219 S * 9/2017 Xiao D12/214
D802,513 S * 11/2017 Xiao B64C 11/003
D12/214
D806,227 S * 12/2017 Ruan D23/413
D818,572 S * 5/2018 Gajewski D23/377
D824,331 S * 7/2018 Schuenemann D13/115
D824,508 S * 7/2018 Hidalgo D23/413
2017/0274979 A1 * 9/2017 Beckman B64C 11/003

* cited by examiner

Primary Examiner — Robin V Webster
Assistant Examiner — Rachel A Voorhies
(74) *Attorney, Agent, or Firm* — Pro-Techtor International
Services; Ian Oglesby

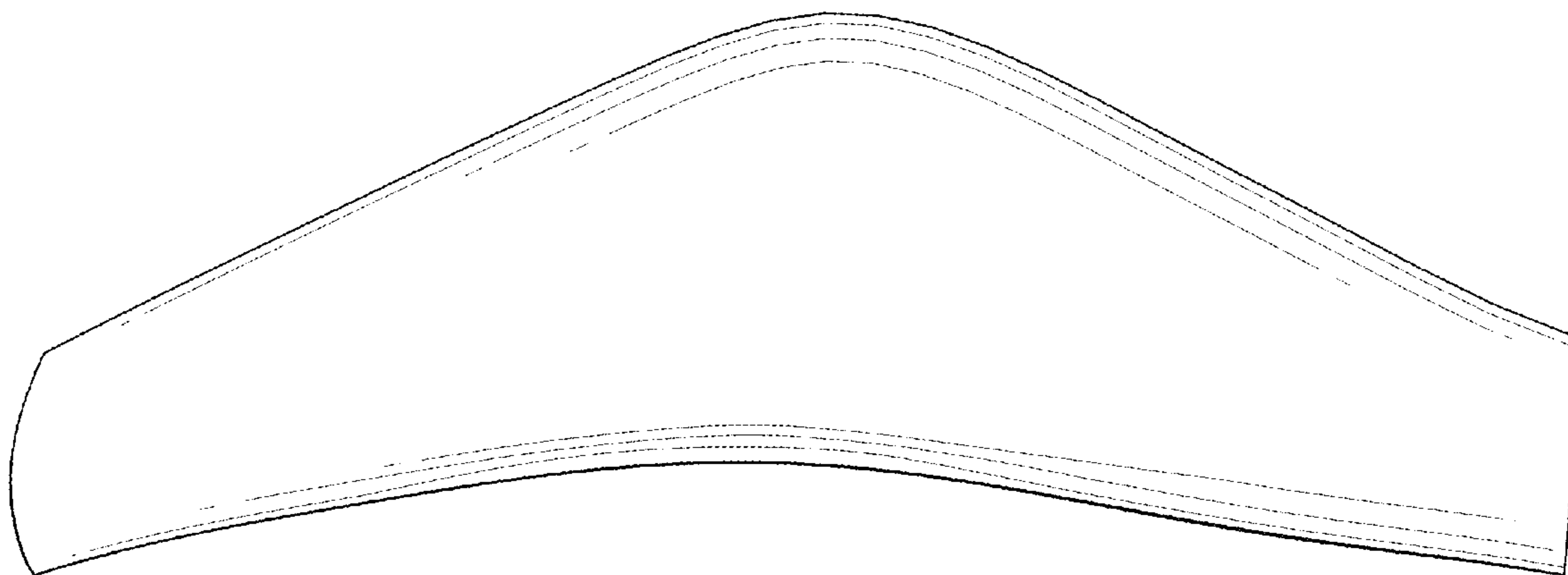
(57) **CLAIM**

The ornamental design for a propeller blade, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view thereof;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side elevational view thereof;
FIG. 4 is a right side elevational view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a right perspective view of a propeller blade
showing my new design; and,
FIG. 8 is a left perspective view of a propeller blade showing
my new design.

1 Claim, 8 Drawing Sheets



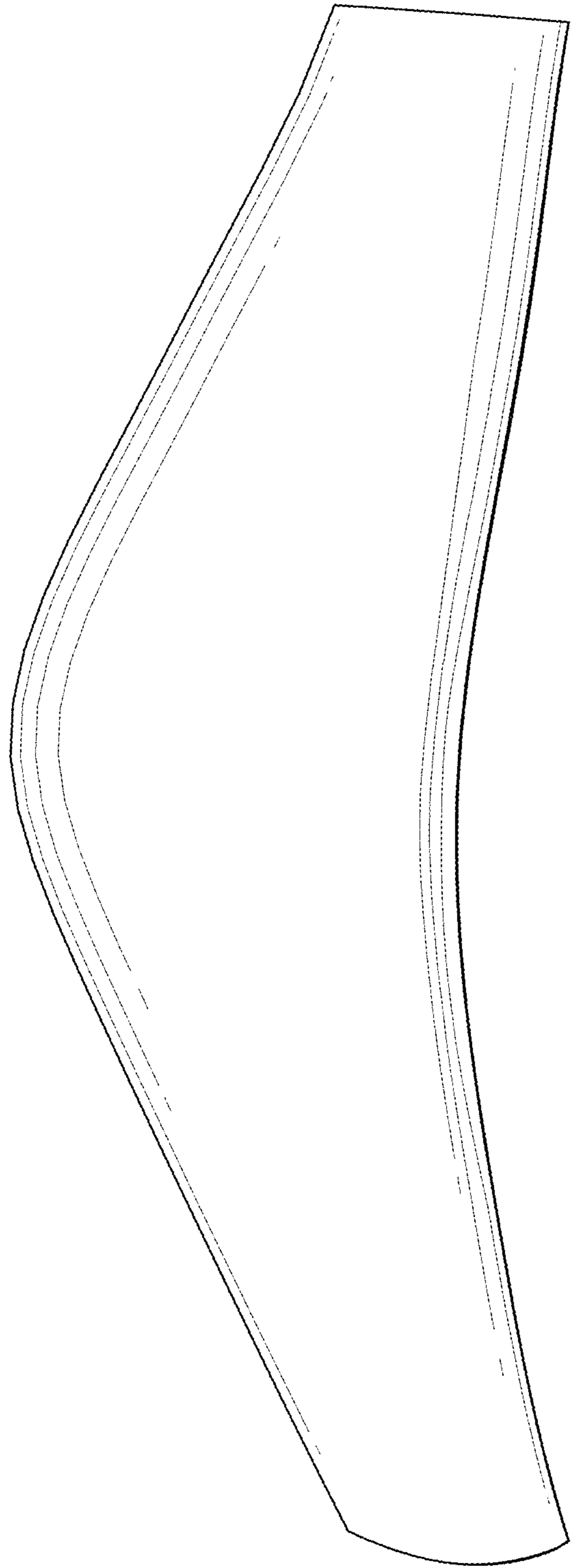


FIG. 1

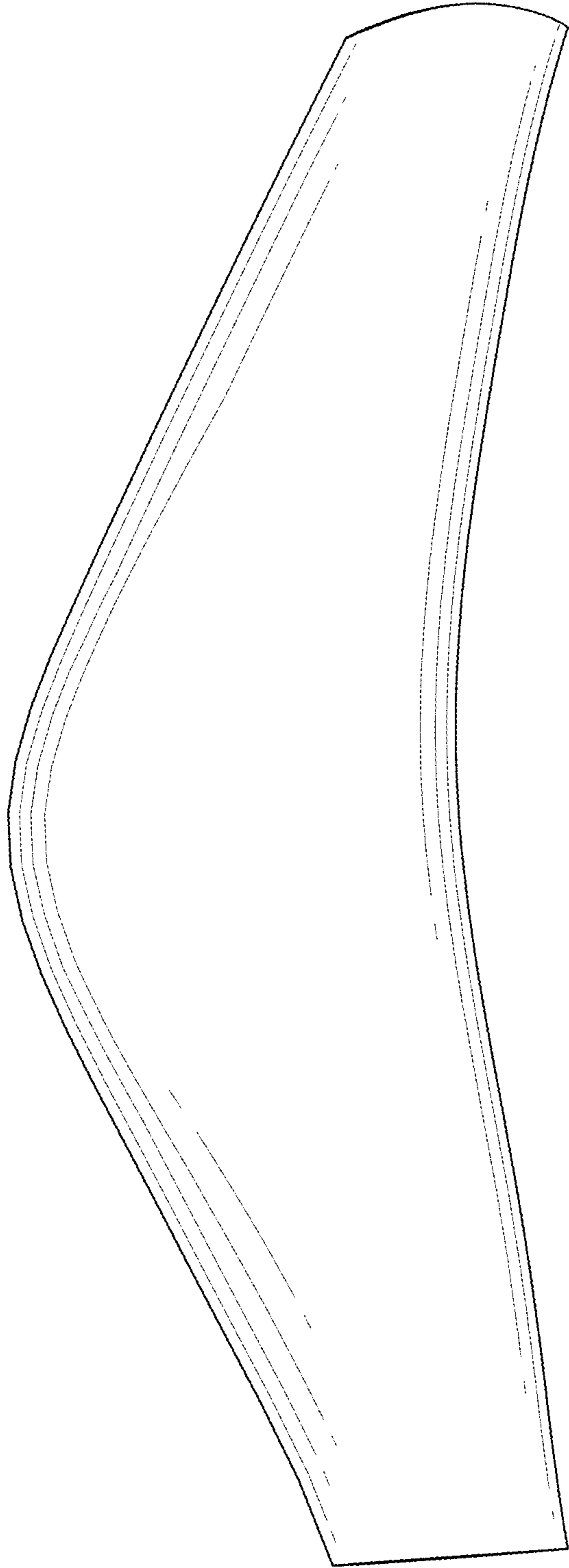


FIG. 2

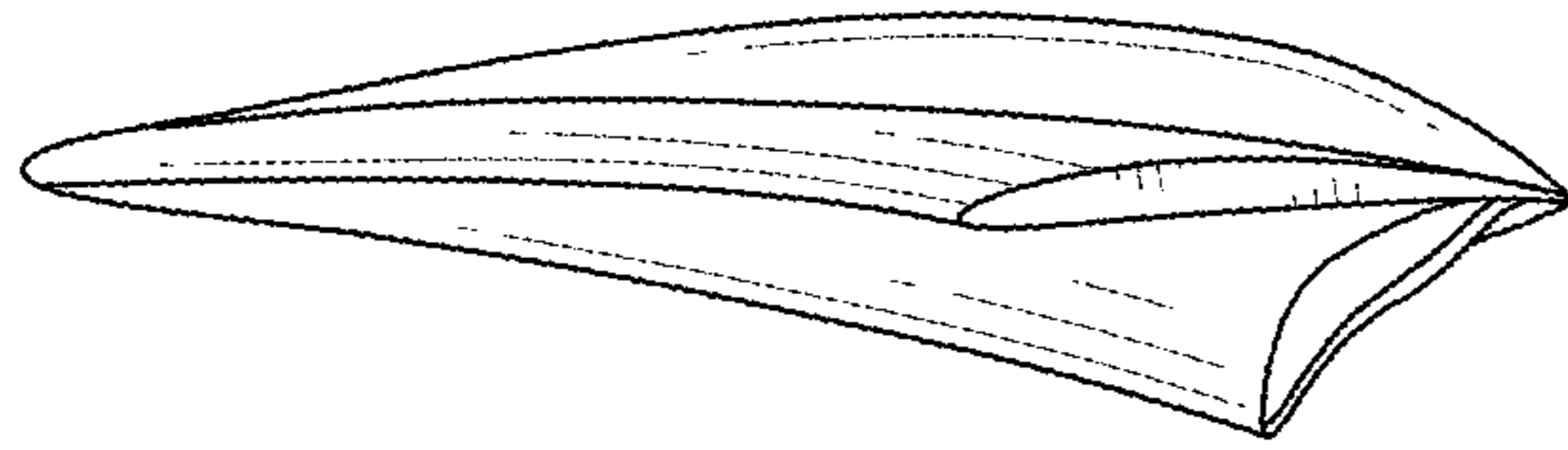


FIG. 3

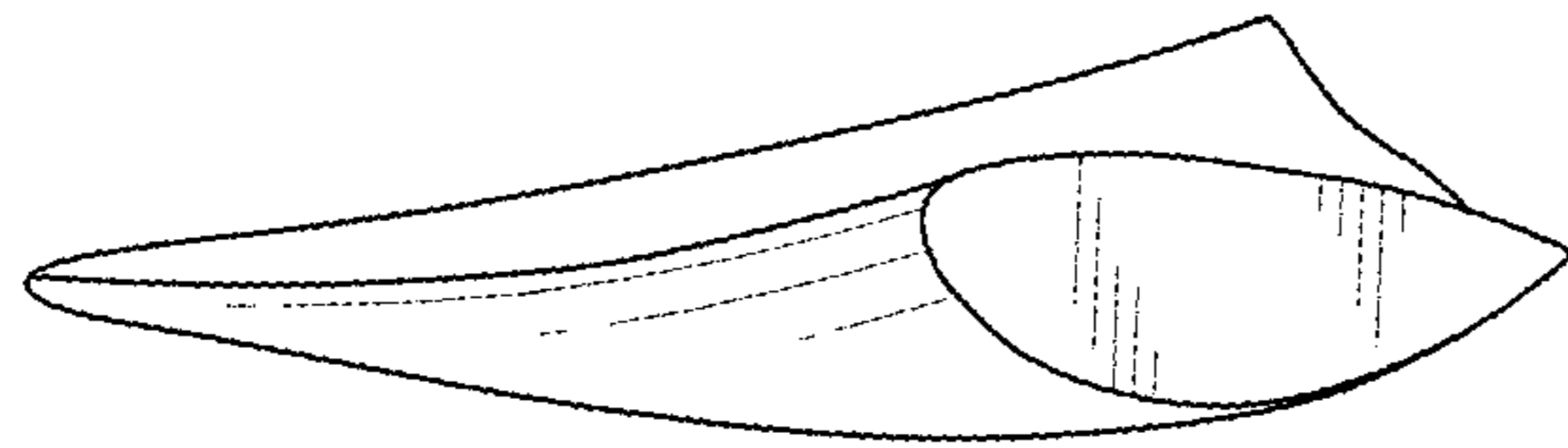


FIG. 4

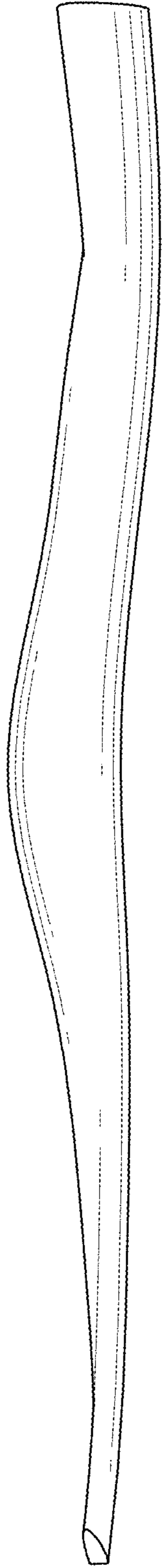


FIG. 5

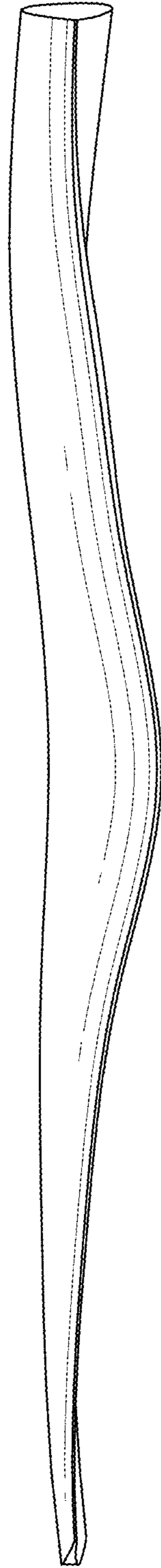


FIG. 6

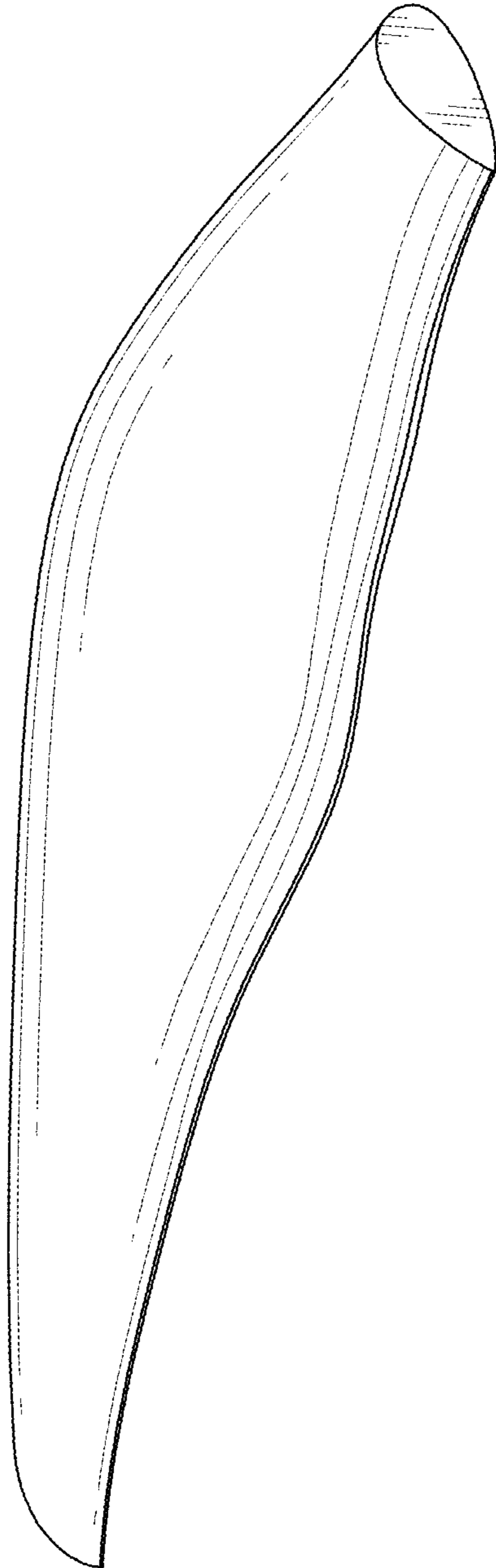


FIG. 7

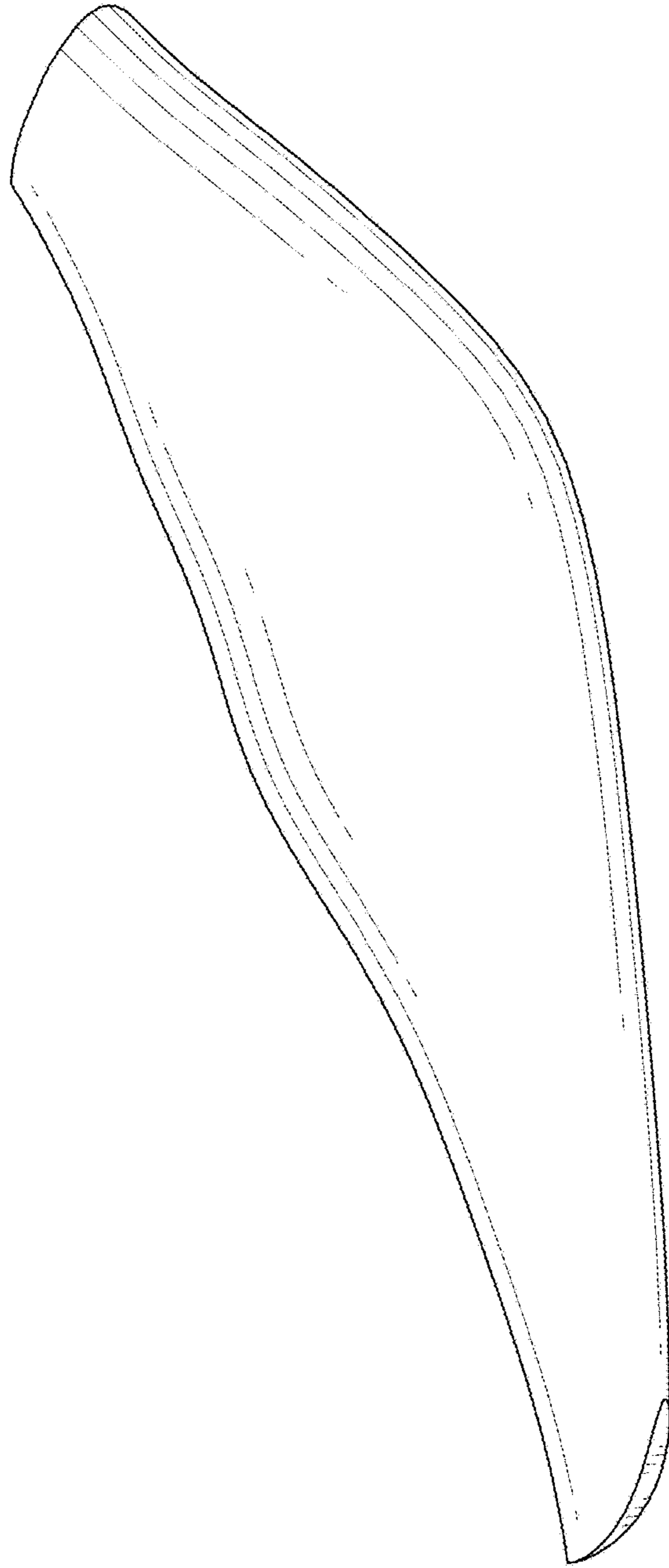


FIG. 8