



US00D834491S

(12) **United States Design Patent** (10) **Patent No.:** **US D834,491 S**
Zipszer (45) **Date of Patent:** **** Nov. 27, 2018**

(54) **PROPELLER BLADE**
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(**) Term: **15 Years**
(21) Appl. No.: **29/582,366**
(22) Filed: **Oct. 27, 2016**
(51) **LOC (11) Cl.** **12-16**
(52) **U.S. Cl.**
USPC **D12/214**
(58) **Field of Classification Search**
USPC D12/214, 300, 305, 317, 319, 344, 16.1, D12/328, 330, 345; D15/4, 5; D21/441; D23/379, 411, 413
CPC B64C 11/00; B64C 11/16; B64C 27/08; B64C 39/024; B64C 2201/108; B63H 5/07
See application file for complete search history.

D675,313 S * 1/2013 Lindgren D23/413
D715,421 S * 10/2014 Schulzman D23/413
D721,800 S * 1/2015 Busta D23/413
D742,500 S * 11/2015 Pan D23/413
D743,530 S * 11/2015 Pan D23/413
D751,026 S * 3/2016 Tao D12/345
D761,184 S * 7/2016 Xiao D12/214
2010/0181432 A1 7/2010 Gratzner
2015/0344127 A1 12/2015 Wood et al.

FOREIGN PATENT DOCUMENTS

WO 2015163855 A1 10/2015

OTHER PUBLICATIONS

PCT Application No. PCT/US2017/053576 filed on Sep. 27, 2017.

* cited by examiner

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(57) **CLAIM**

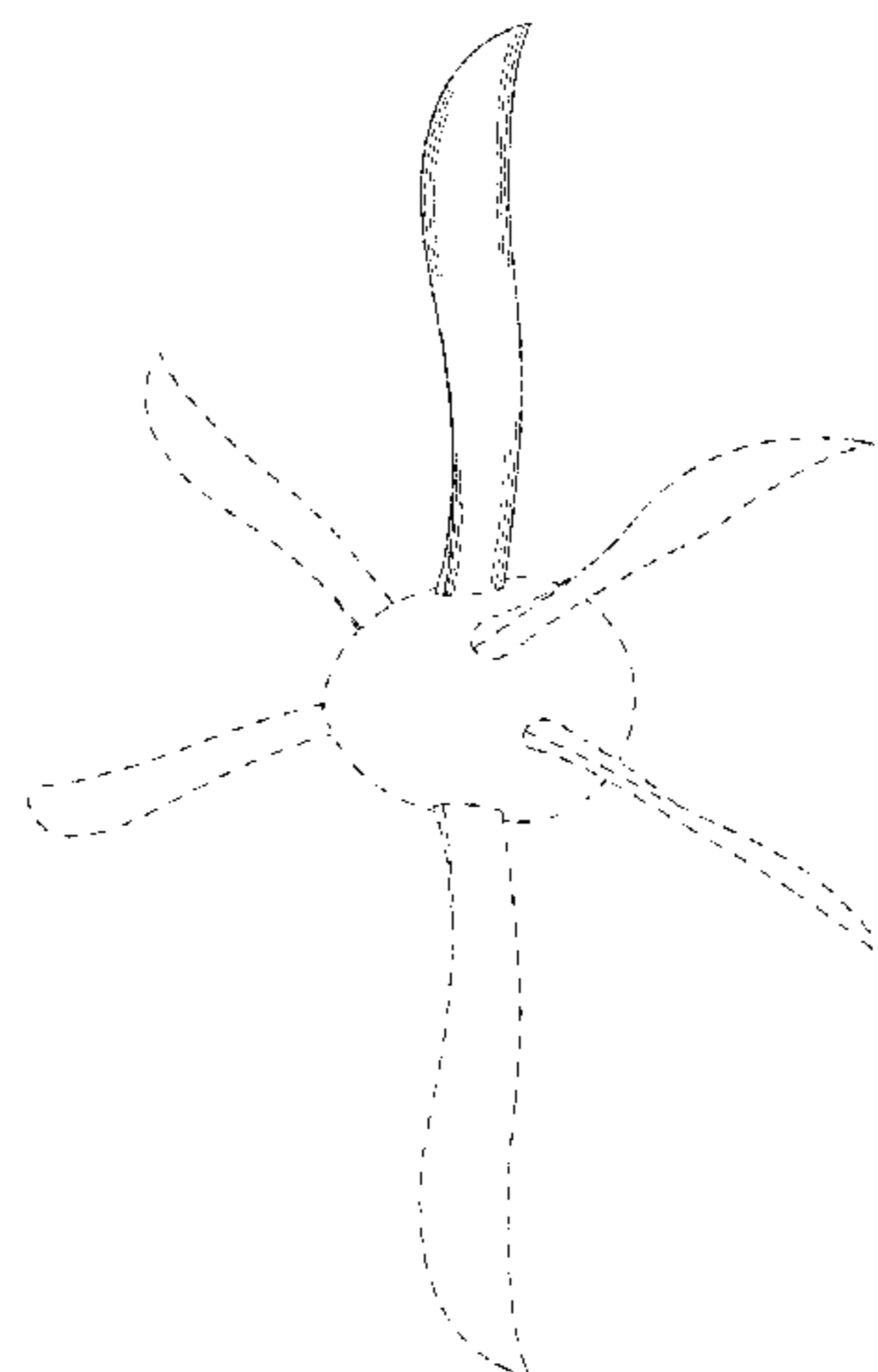
The ornamental design for a propeller blade, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a propeller blade; FIG. 2 is a back perspective view of the propeller blade of FIG. 1; FIG. 3 is a top view of the propeller blade of FIG. 1; FIG. 4 is a front view of the propeller blade of FIG. 1; FIG. 5 is a back view of the propeller blade of FIG. 1; FIG. 6 is a left side view of the propeller blade of FIG. 1; and, FIG. 7 is a right side view of the propeller blade of FIG. 1. Portions of the propeller blade shown in broken lines form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
D252,390 S * 7/1979 Voisard 416/214 R
4,941,803 A 7/1990 Wainauski et al.
5,022,824 A 6/1991 Violette et al.
5,190,441 A 3/1993 Murphy et al.
D353,572 S * 12/1994 Schlangen D12/214
6,155,784 A 12/2000 Carter, Jr.
6,164,949 A 12/2000 Lamson
6,168,384 B1 1/2001 Vanmoor
D511,000 S * 10/2005 Young D23/413
D535,388 S * 1/2007 Gajewski D23/413
D536,087 S * 1/2007 Pickett D23/411
D571,455 S * 6/2008 Hort D23/413
D596,285 S * 7/2009 Liu D23/413
7,971,832 B2 7/2011 Hackett et al.
D670,802 S * 11/2012 Wang D23/413



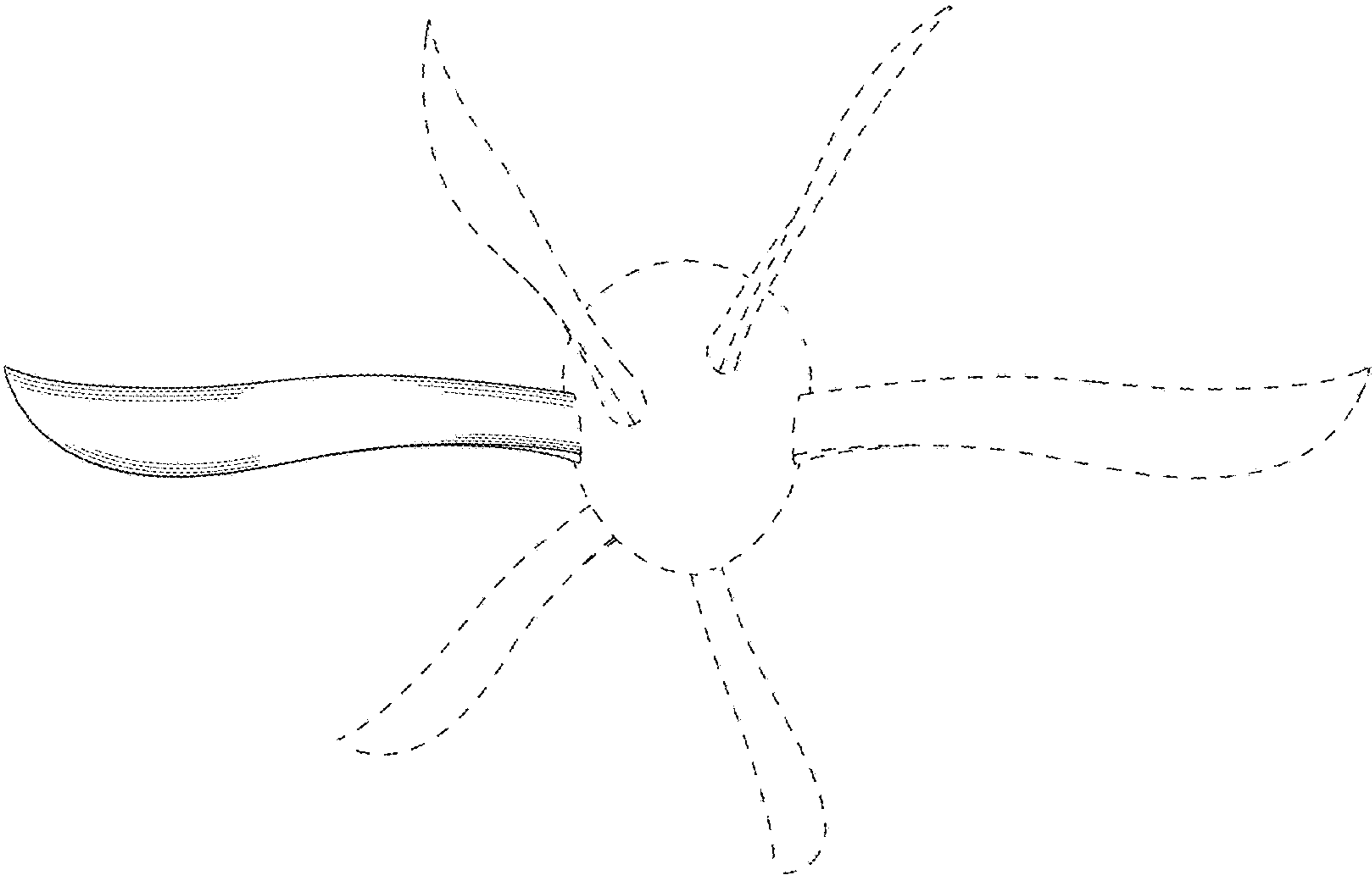


FIG. 1

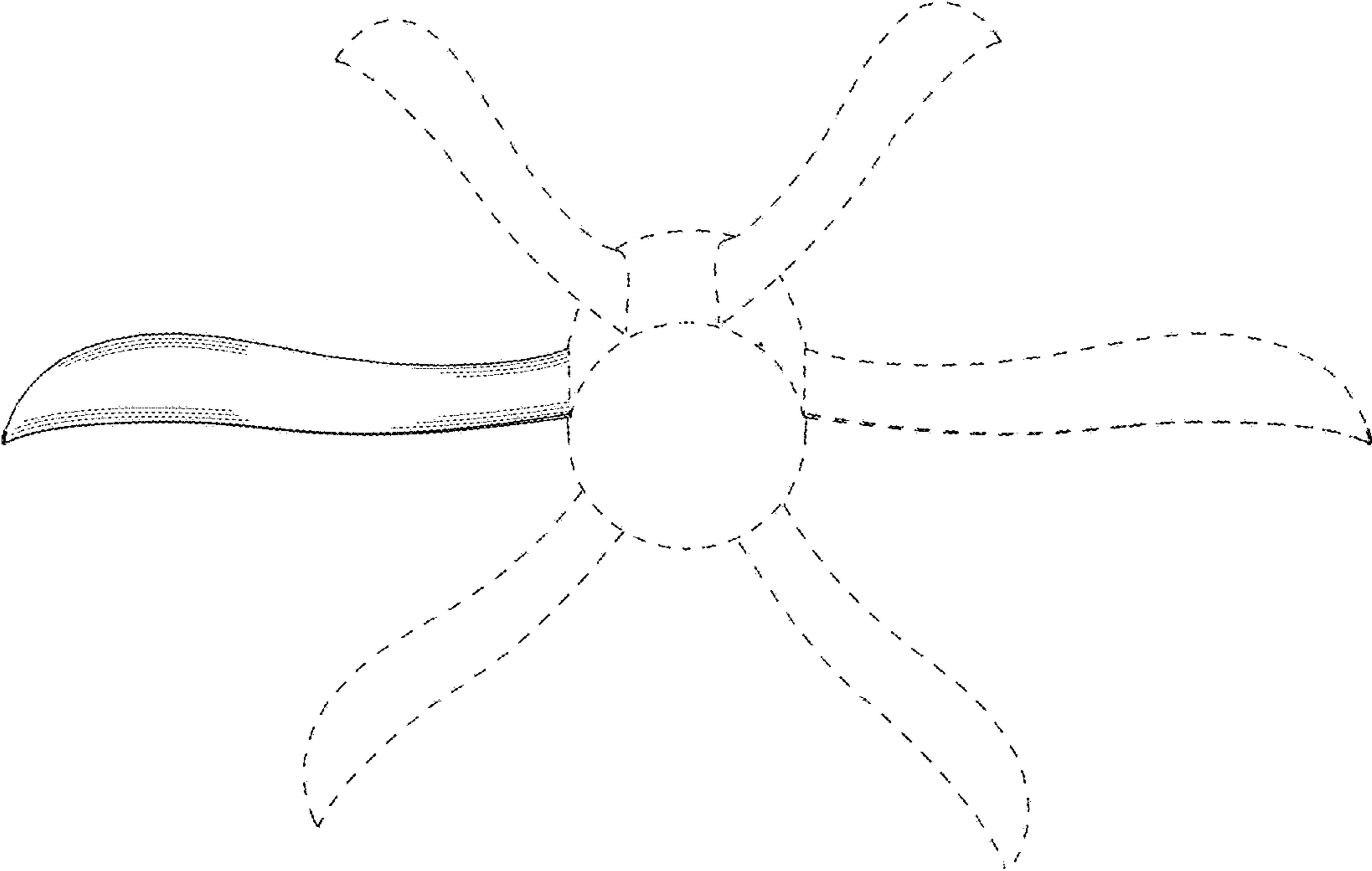


FIG. 2

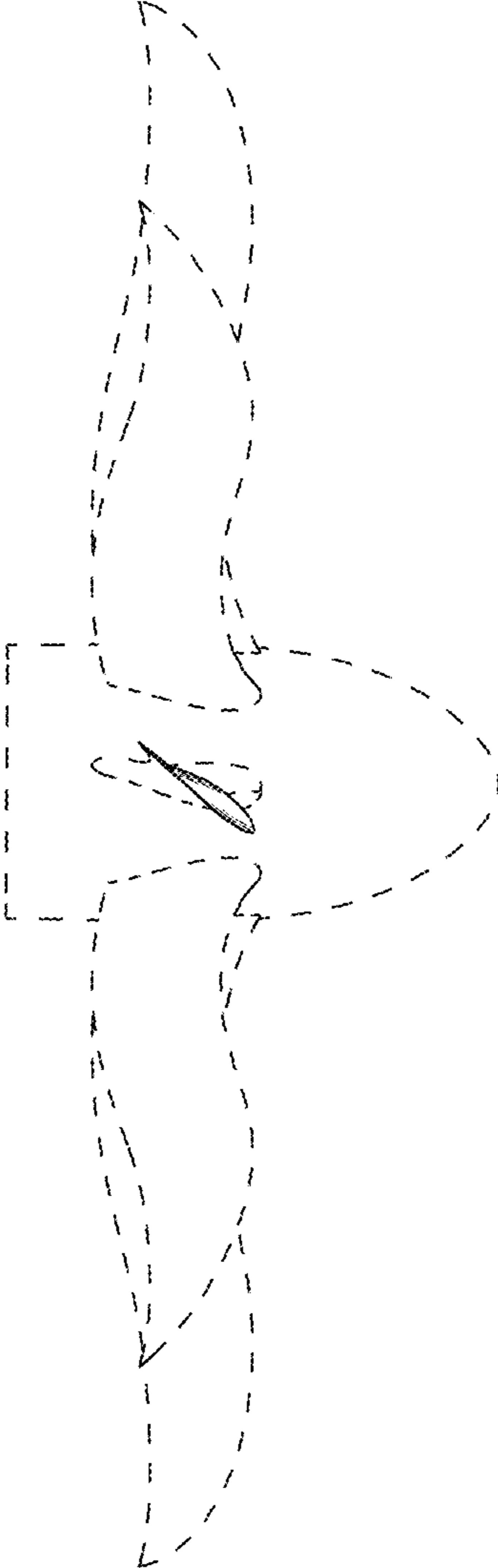


FIG. 3

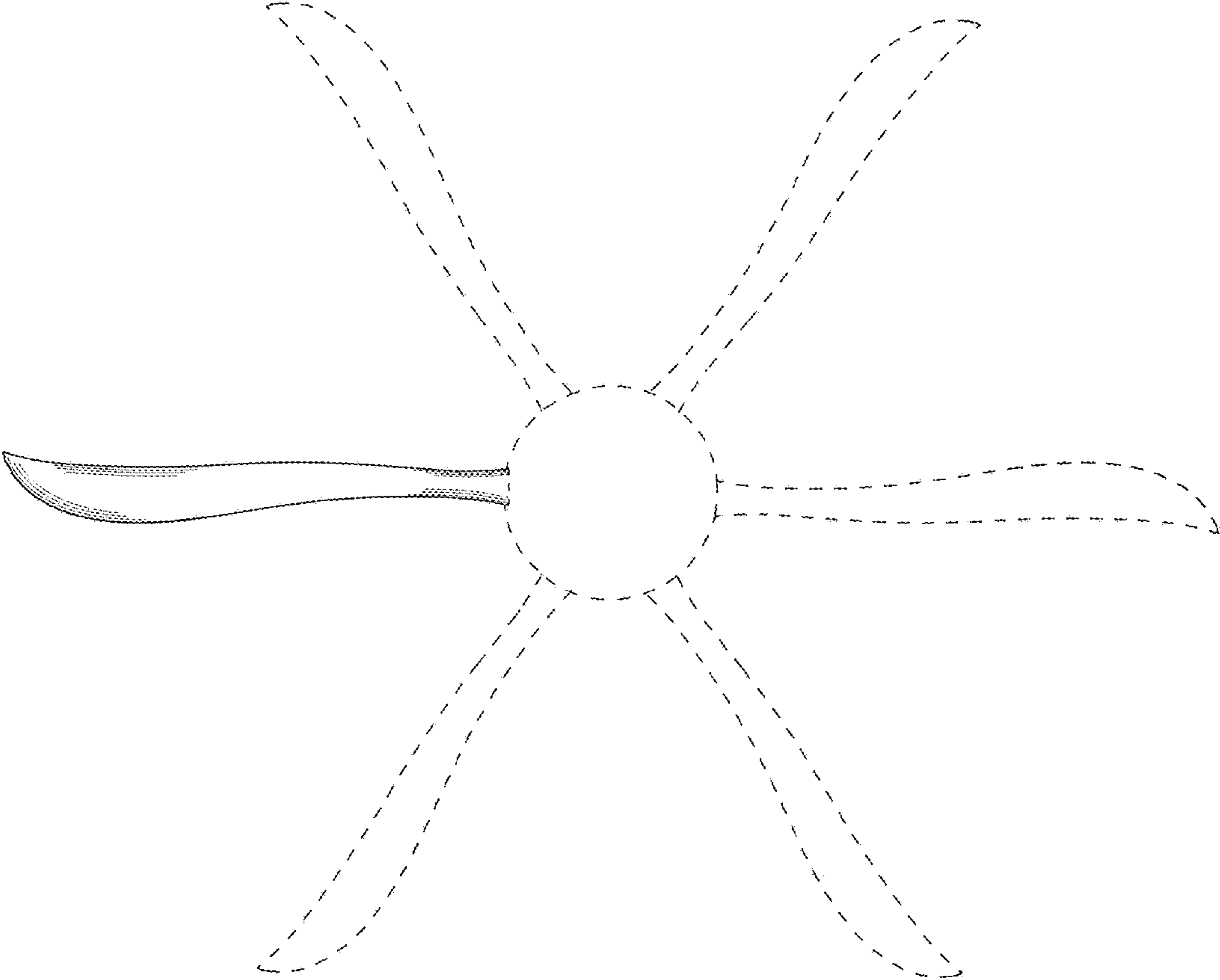


FIG. 4

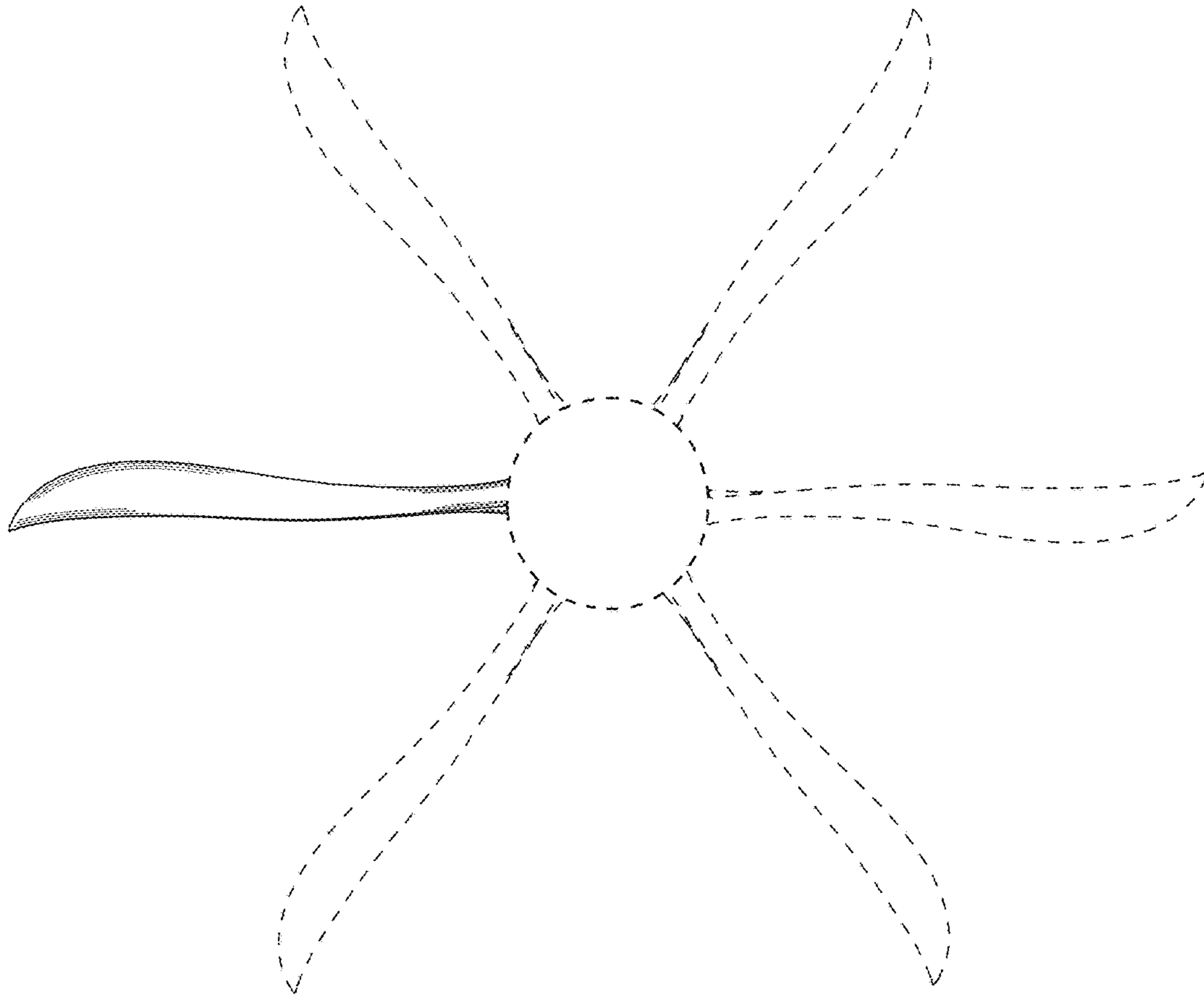


FIG. 5

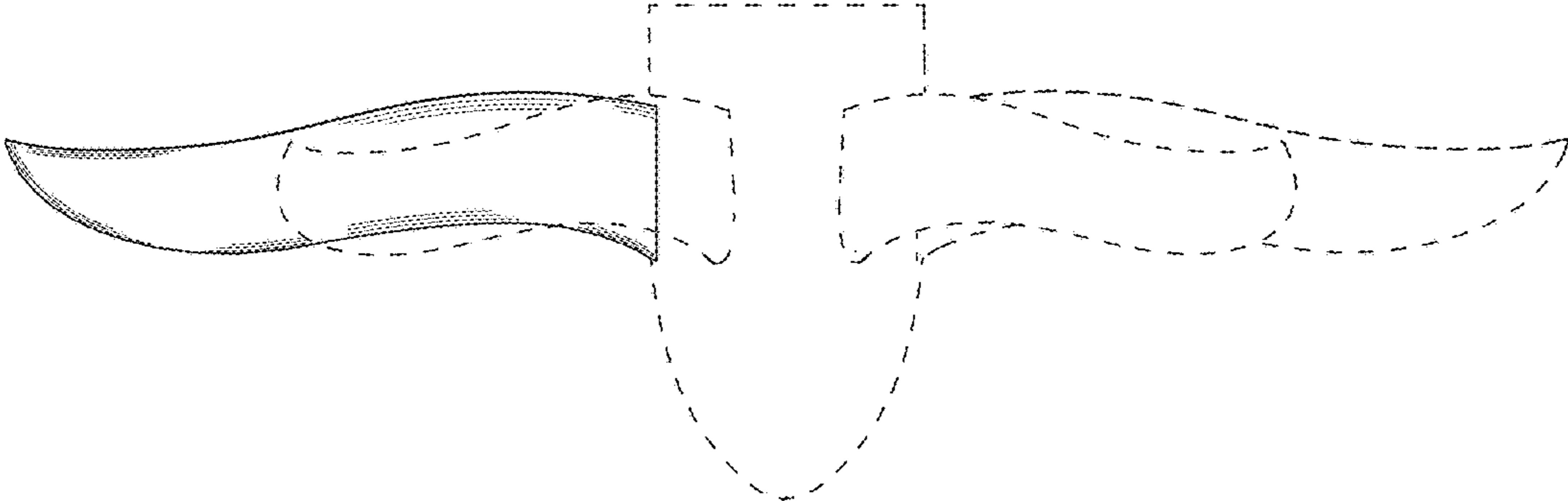


FIG. 6

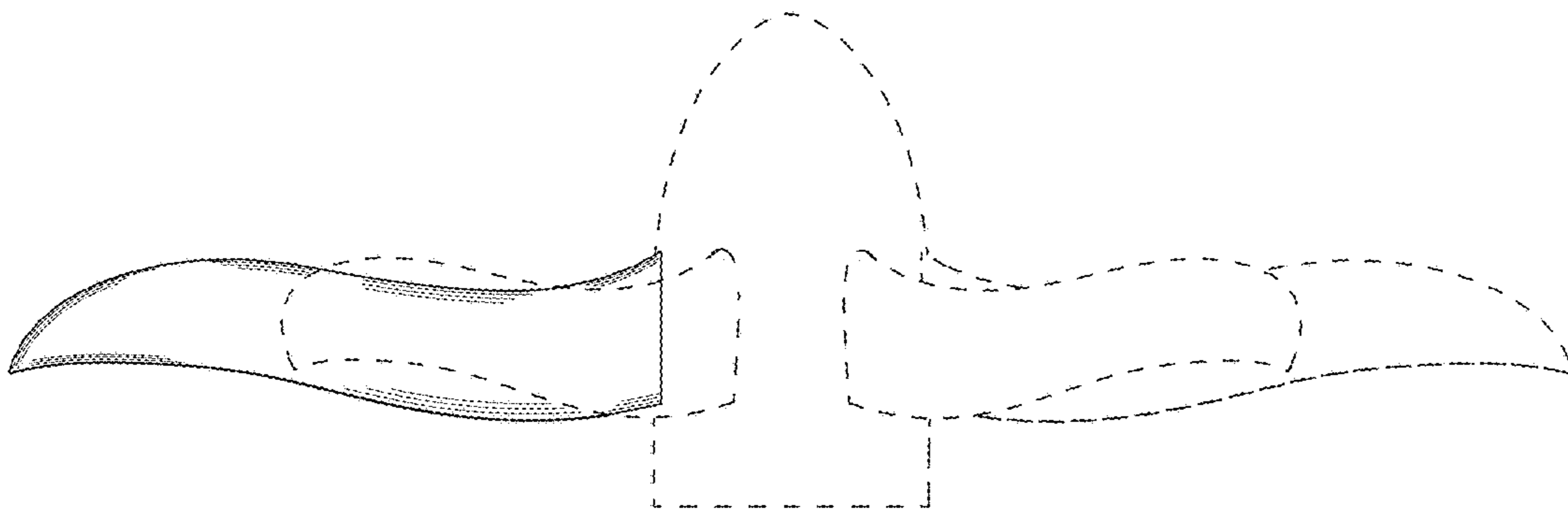


FIG. 7