

US00D802513S

(12) **United States Design Patent** (10) **Patent No.:** **US D802,513 S**
Xiao (45) **Date of Patent:** **** *Nov. 14, 2017**

(54) **THREE-BLADE PROPELLER**

(71) Applicant: **Xiangshan Gemfan Hobby Co., LTD.**,
Ningbo, Zhejiang Province (CN)

(72) Inventor: **Hengzhi Xiao**, Ningbo (CN)

(73) Assignee: **XIANGSHAN GEMFAN HOBBY
CO., LTD.**, Ningbo, Zhejiang Province
(CN)

(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **15 Years**

(21) Appl. No.: **29/585,562**

(22) Filed: **Nov. 26, 2016**

(30) **Foreign Application Priority Data**

Aug. 2, 2016 (CN) 2016 3 0362028

(51) **LOC (10) Cl.** **12-16**

(52) **U.S. Cl.**
USPC **D12/214**

(58) **Field of Classification Search**

USPC D12/214, 300, 317, 305, 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.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D35,435 S 12/1901 Strothman
D82,944 S * 12/1930 Karageorge D23/379
2,011,821 A 8/1935 Meyer et al.
D137,292 S 2/1944 Chojmik

D138,866 S 9/1944 Orsett
D141,235 S 5/1945 Birsh
2,986,111 A 5/1961 Erlbacher
D192,663 S * 4/1962 Bihlmire D12/214
3,033,293 A 5/1962 Bihlmire
D203,721 S 2/1966 Martens
3,367,423 A 2/1968 Ranst
D223,218 S * 3/1972 Martens D12/214
D226,823 S 5/1973 Landberg
4,676,758 A 6/1987 Dennis
4,802,822 A 2/1989 Gilgenbach et al.
4,842,483 A 6/1989 Geary
D321,165 S 10/1991 Habe
5,078,632 A 1/1992 Ogawa et al.
D324,364 S * 3/1992 Hannon D12/214
D385,344 S * 10/1997 Green D23/366
D393,618 S 4/1998 Gustavsson et al.

(Continued)

Primary Examiner — George D. Kirschbaum

Assistant Examiner — Clese Moore, Jr.

(57) **CLAIM**

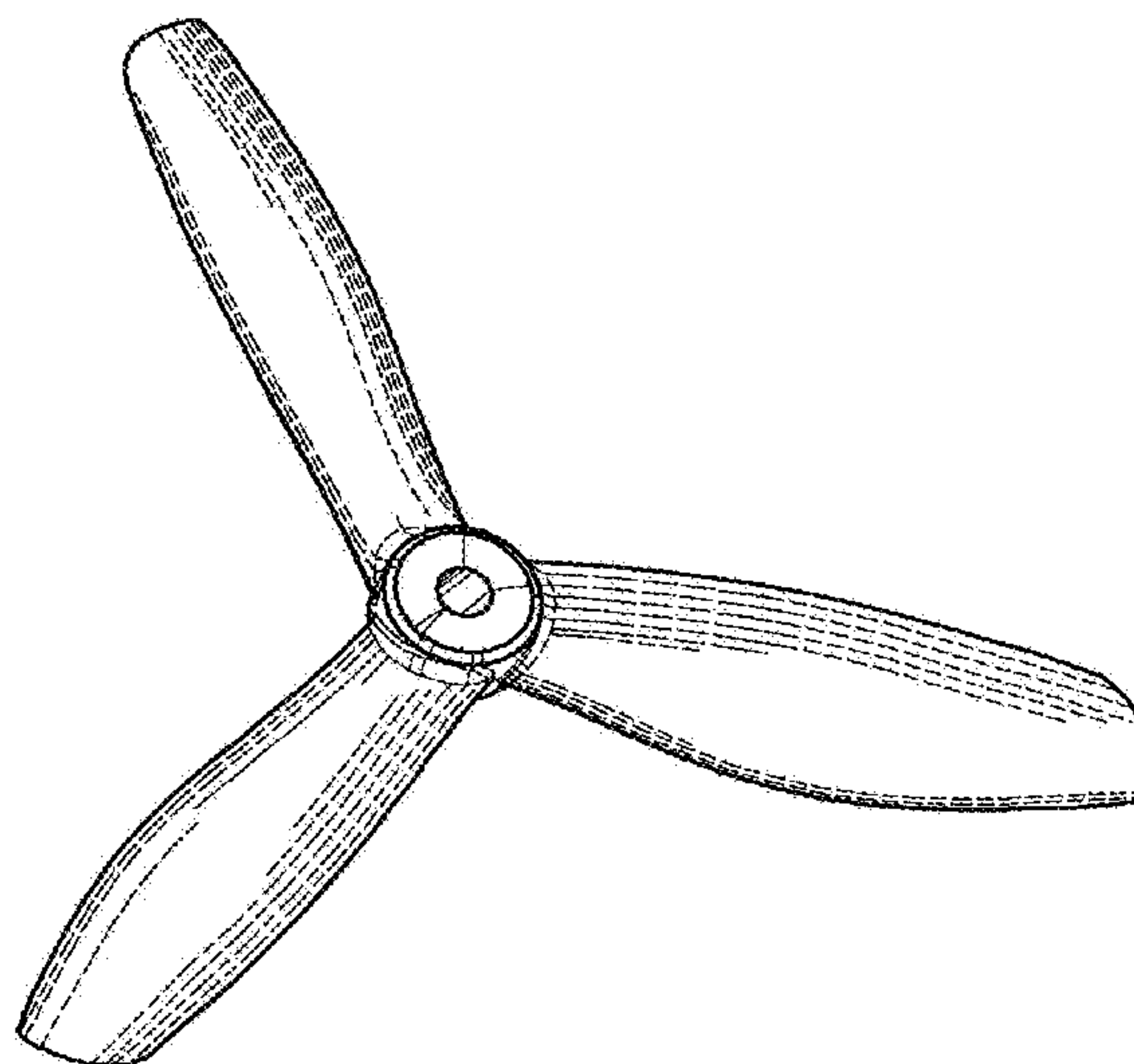
I claim the ornamental design for a three-blade propeller, as shown and described.

DESCRIPTION

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

The broken lines shown illustrate environment and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D432,621	S	10/2000	Etschel et al.	
D442,906	S *	5/2001	Prokop	D12/214
D478,654	S *	8/2003	Hidalgo	D23/413
D483,474	S *	12/2003	Young	D23/413
D560,154	S	1/2008	Aplin, Jr.	
D562,215	S *	2/2008	Schulze	D12/214
D614,757	S *	4/2010	Noble	D23/377
D675,720	S *	2/2013	Martin Conillas	D23/370
D677,611	S *	3/2013	Janecke	D12/214
D677,612	S *	3/2013	Janecke	D12/214
D721,800	S *	1/2015	Busta	D23/413
D728,442	S	5/2015	Hawkins	
D741,988	S *	10/2015	Pan	D23/377
D745,448	S	12/2015	Hawkins	
D750,213	S *	2/2016	Schulzman	D23/385
D769,786	S *	10/2016	Xiao	D12/214
D770,027	S *	10/2016	Noble	D23/385

* cited by examiner

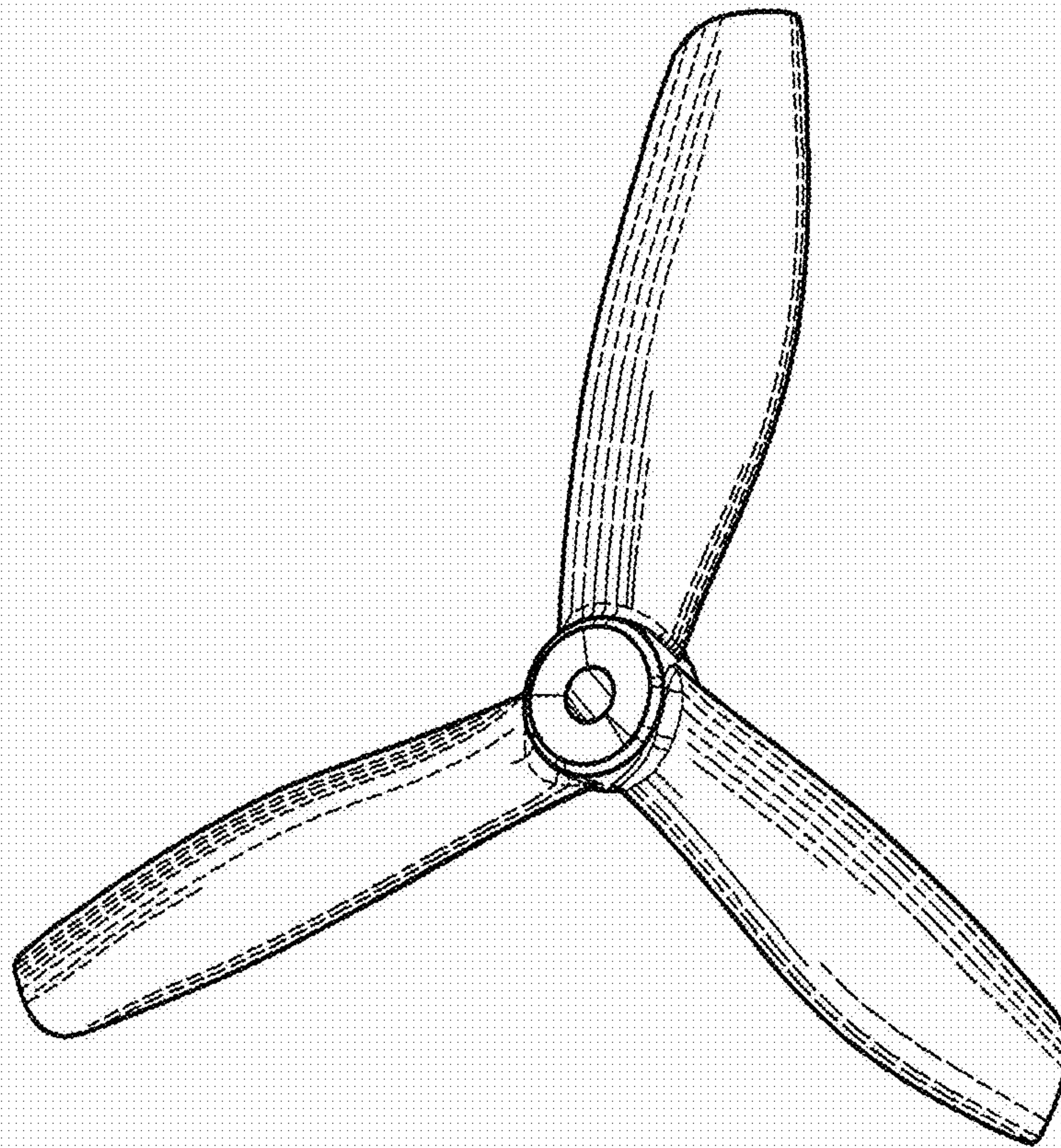


Fig. 1

Fig. 2



Fig. 3



Fig. 4



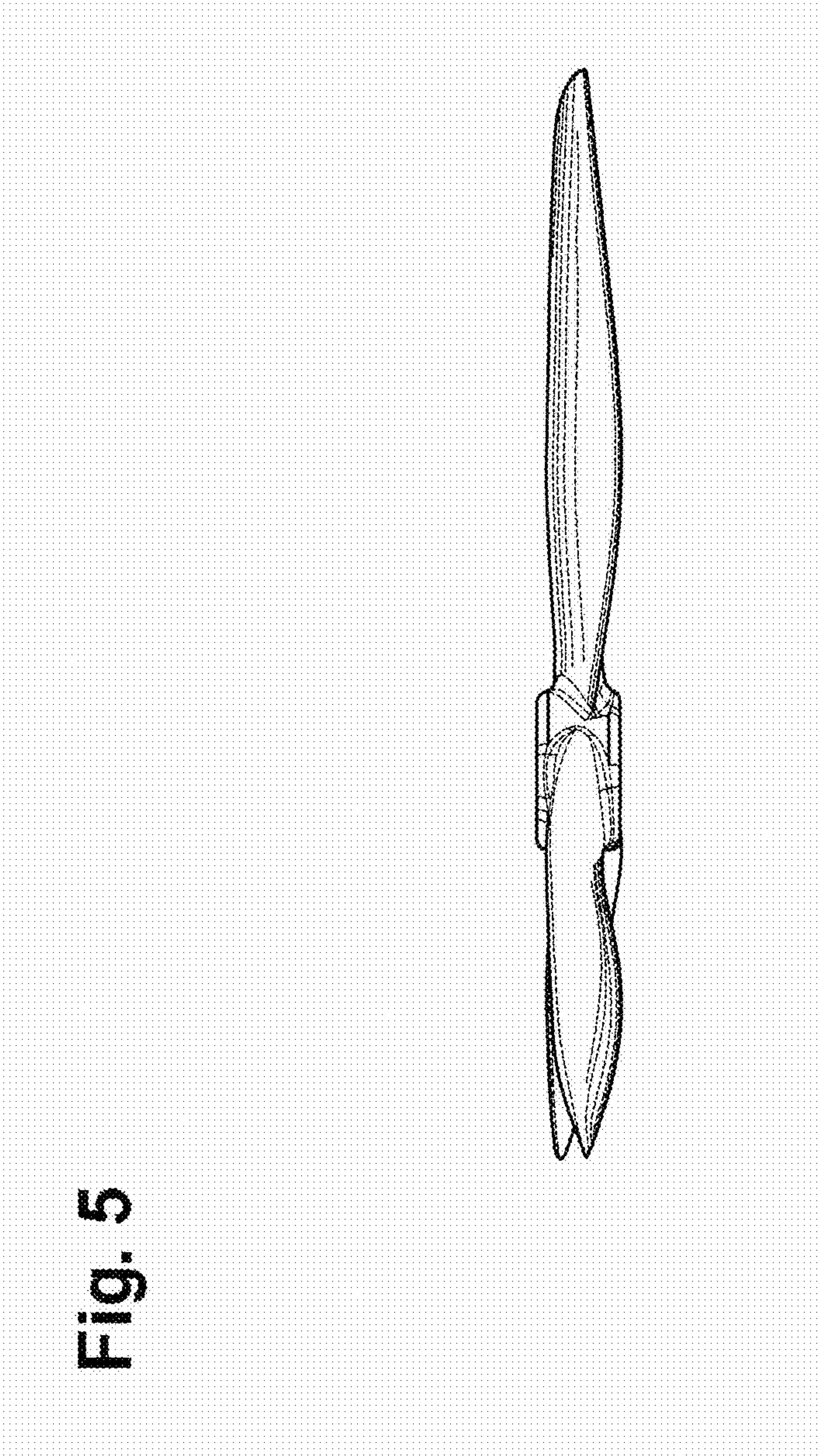


Fig. 6

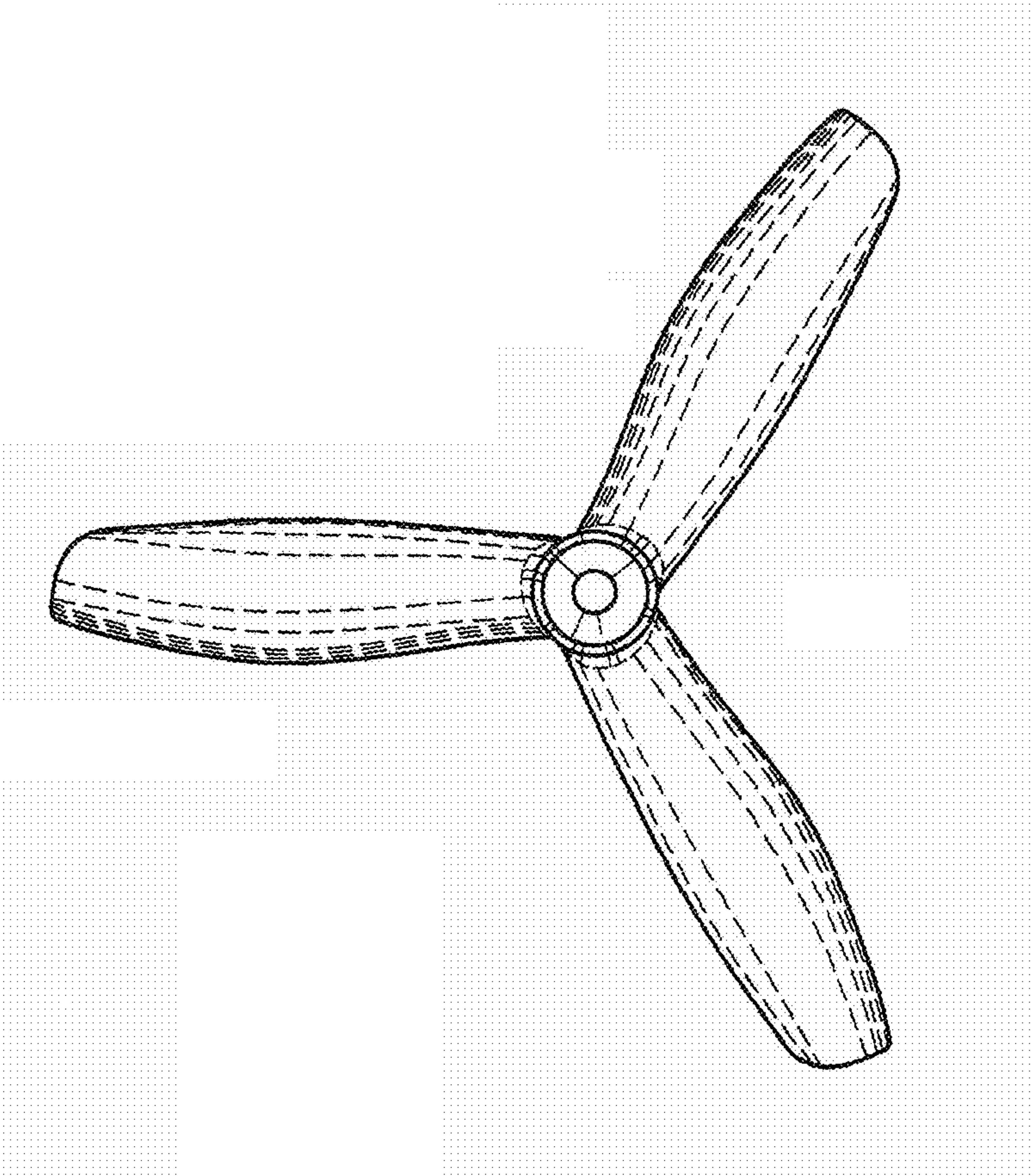


Fig. 7

