



US00D721429S

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

(10) **Patent No.:** **US D721,429 S**
(45) **Date of Patent:** **** Jan. 20, 2015**

(54) **CEILING FAN**

(71) Applicant: **Minka Lighting, Inc.**, Corona, CA (US)

(72) Inventor: **Jeff Busta**, Le Crescenta, CA (US)

(73) Assignee: **Minka Lighting, Inc.**, Corona, CA (US)

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

(21) Appl. No.: **29/449,625**

(22) Filed: **Mar. 15, 2013**

(51) **LOC (10) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/377**

(58) **Field of Classification Search**

CPC F04D 25/088
USPC D23/377, 370–376, 378–385, 387,
D23/411–414, 386–394, 499; D12/214;
416/5, 170 R, 214 R, 184, 206, 207,
416/210 R, 220 R, 244 R, 248; 417/423.1;
392/364

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

620,413	A *	2/1899	Bowman	.....	416/207
833,586	A *	10/1906	Crowther	.....	416/214 R
1,133,191	A *	3/1915	Staples	.....	416/214 R
1,166,907	A *	1/1916	Heath	.....	416/230
1,349,758	A *	8/1920	Hall	.....	416/214 R
1,432,710	A *	10/1922	Macmechen	.....	416/210 R
1,539,273	A *	5/1925	Reed	.....	416/214 R
1,618,968	A *	3/1927	Clay	.....	416/229 R
1,650,464	A *	11/1927	Reed	.....	416/207
1,777,013	A *	9/1930	Ness	.....	416/234
D82,944	S *	12/1930	Karageorge	.....	D23/379
1,831,394	A *	11/1931	Reed	.....	416/204 R
D97,601	S *	11/1935	Funk	.....	D23/413
D105,260	S *	7/1937	Brannan	.....	D23/413
2,104,207	A *	1/1938	Miles	.....	416/234
D121,201	S *	6/1940	Fischer	.....	D23/413

D152,712	S *	2/1949	McCauley et al.	.....	D12/214
D185,104	S *	5/1959	Twist	.....	D23/413
D252,390	S *	7/1979	Voisard	.....	D12/214
4,630,787	A *	12/1986	Middlebrook	.....	244/65
D453,216	S *	1/2002	Gajewski	.....	D23/377
D490,510	S *	5/2004	Cohen	.....	D23/379

(Continued)

OTHER PUBLICATIONS

The Avera 3 or 5 Blade Ceiling Fan (Aviation inspired ceiling fan). Barn Light Electric [online] p. 1 of 2. Posted Sep. 22, 2013 [retrieved on Jun. 11, 2014]. Retrieved from Internet: <<http://www.barnlightelectric.com/barn-ceiling-fans/modern-ceiling-fans/the-avera-3-or-5-blade-ceiling-fan.html>>.*

Primary Examiner — Susan Bennett Hattan

Assistant Examiner — Marie Fast Horse

(74) *Attorney, Agent, or Firm* — Baker & McKenzie LLP

(57) **CLAIM**

The ornamental design for a ceiling fan, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a ceiling fan showing an embodiment in accordance with my design;

FIG. 2 is a top plan view of the ceiling fan in accordance with my design;

FIG. 3 is a bottom plan view of the ceiling fan in accordance with my design;

FIG. 4 is a rear elevation view of the ceiling fan in accordance with my design;

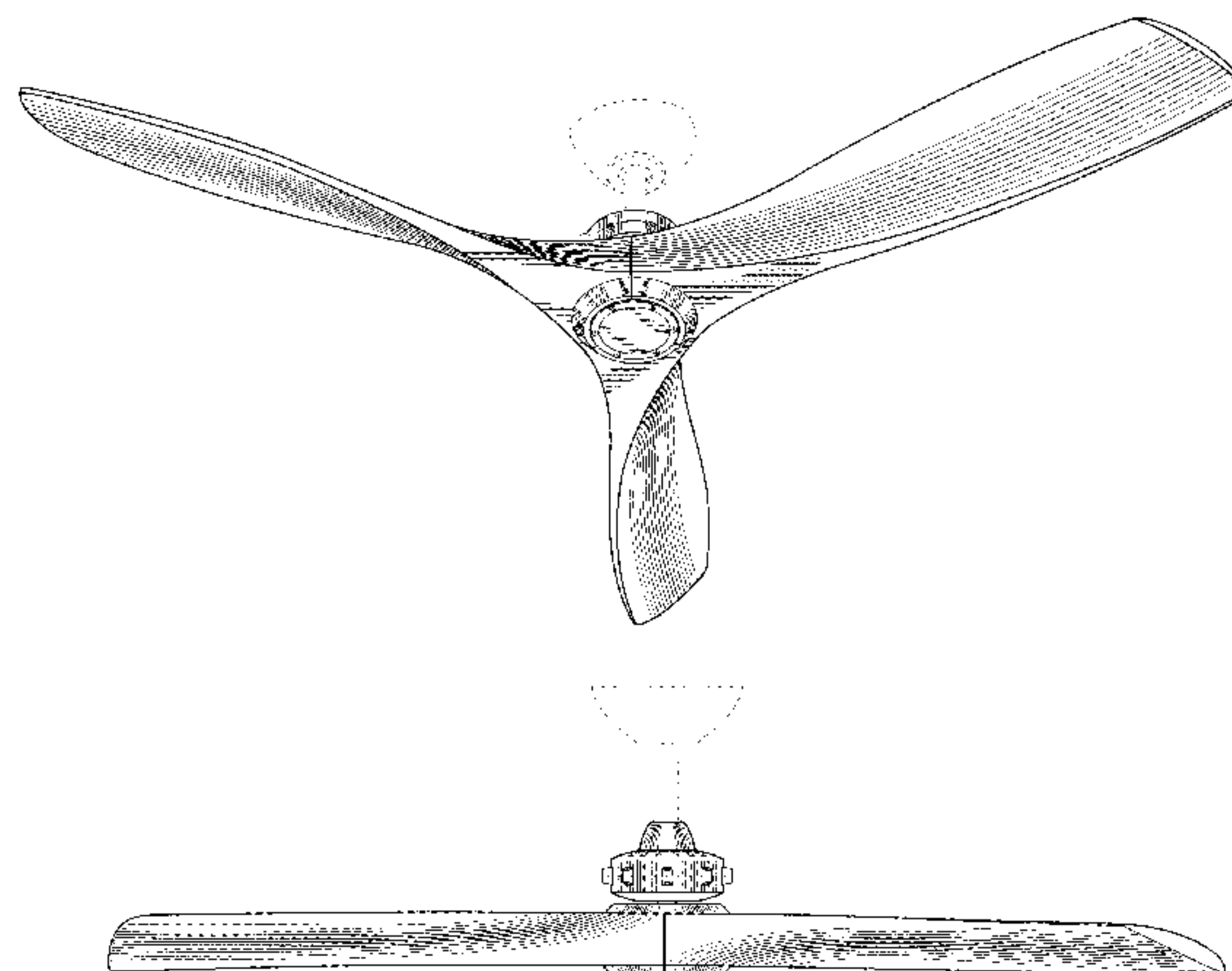
FIG. 5 is a front elevation view of the ceiling fan in accordance with my design;

FIG. 6 is a left-side elevation view of the ceiling fan in accordance with my design; and,

FIG. 7 is a right-side elevation view of the ceiling fan in accordance with my design.

The broken lines showing the environmental structure are for illustrative purposes and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D510,763 S * 10/2005 Da Costa D23/377
D612,476 S * 3/2010 Noble D23/377
D614,757 S * 4/2010 Noble D23/377
D671,203 S * 11/2012 Wang D23/377
D675,720 S * 2/2013 Martin Conillas D23/377

D678,997 S * 3/2013 Gajewski D23/413
2009/0220347 A1 * 9/2009 Ball et al. 416/229 R
2012/0099997 A1 * 4/2012 Song et al. 416/210 R
2012/0177496 A1 * 7/2012 Gajewski 416/204 R
2012/0279641 A1 * 11/2012 Ball et al. 156/245
2013/0302169 A1 * 11/2013 Hennes et al. 416/170 R
2013/0336797 A1 * 12/2013 Wang 416/214 R

* cited by examiner

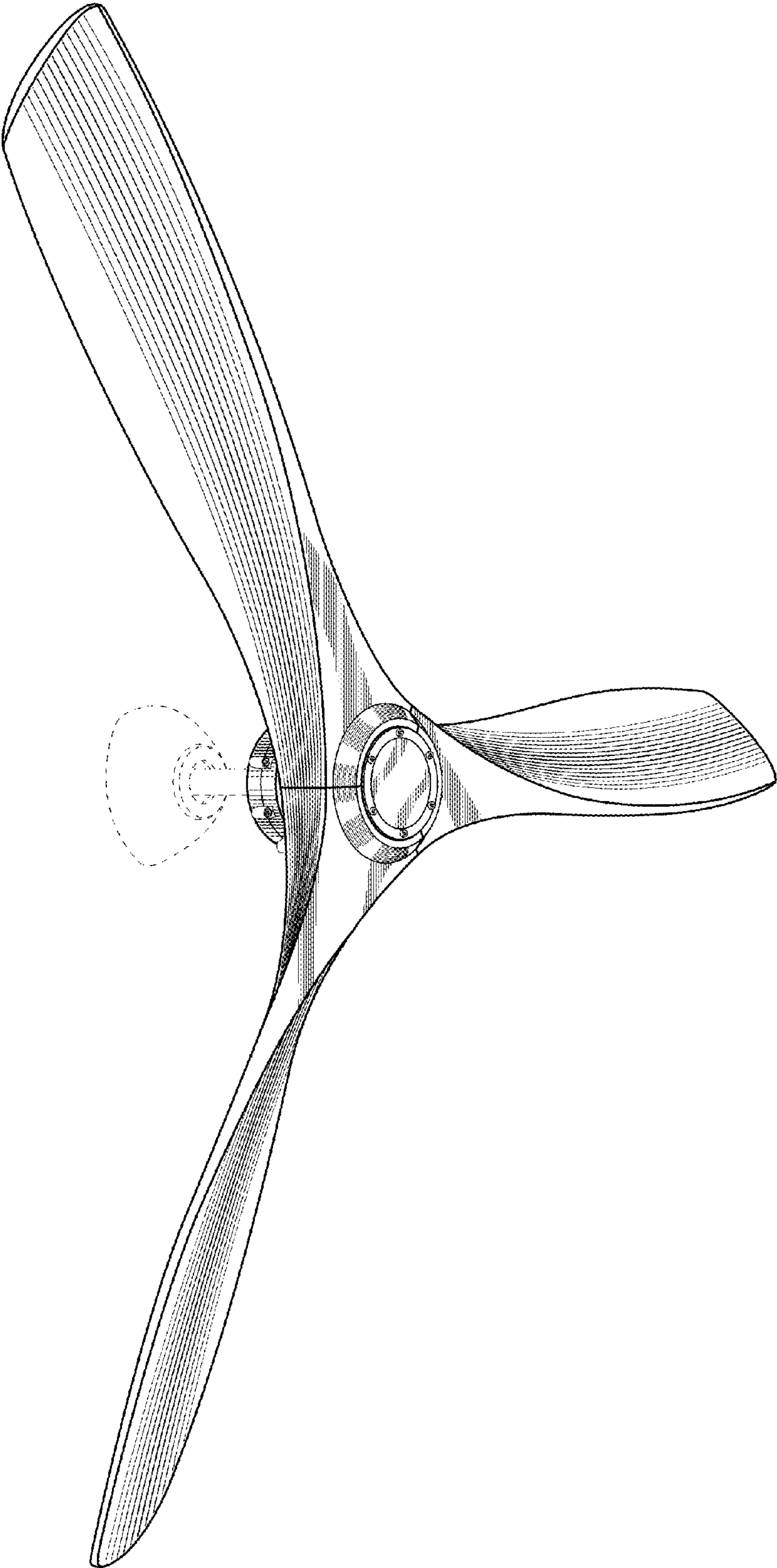


Fig. 1

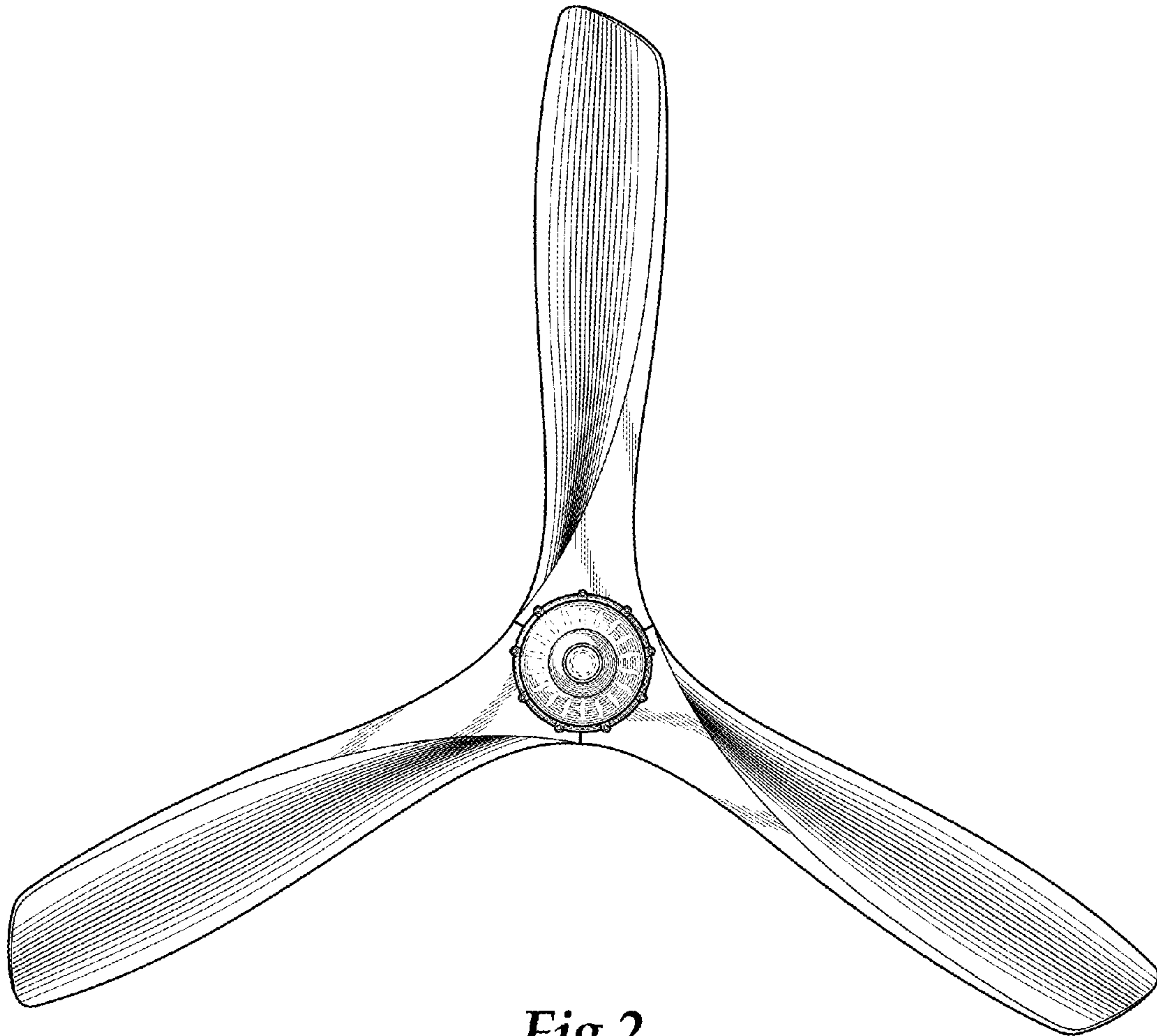


Fig.2

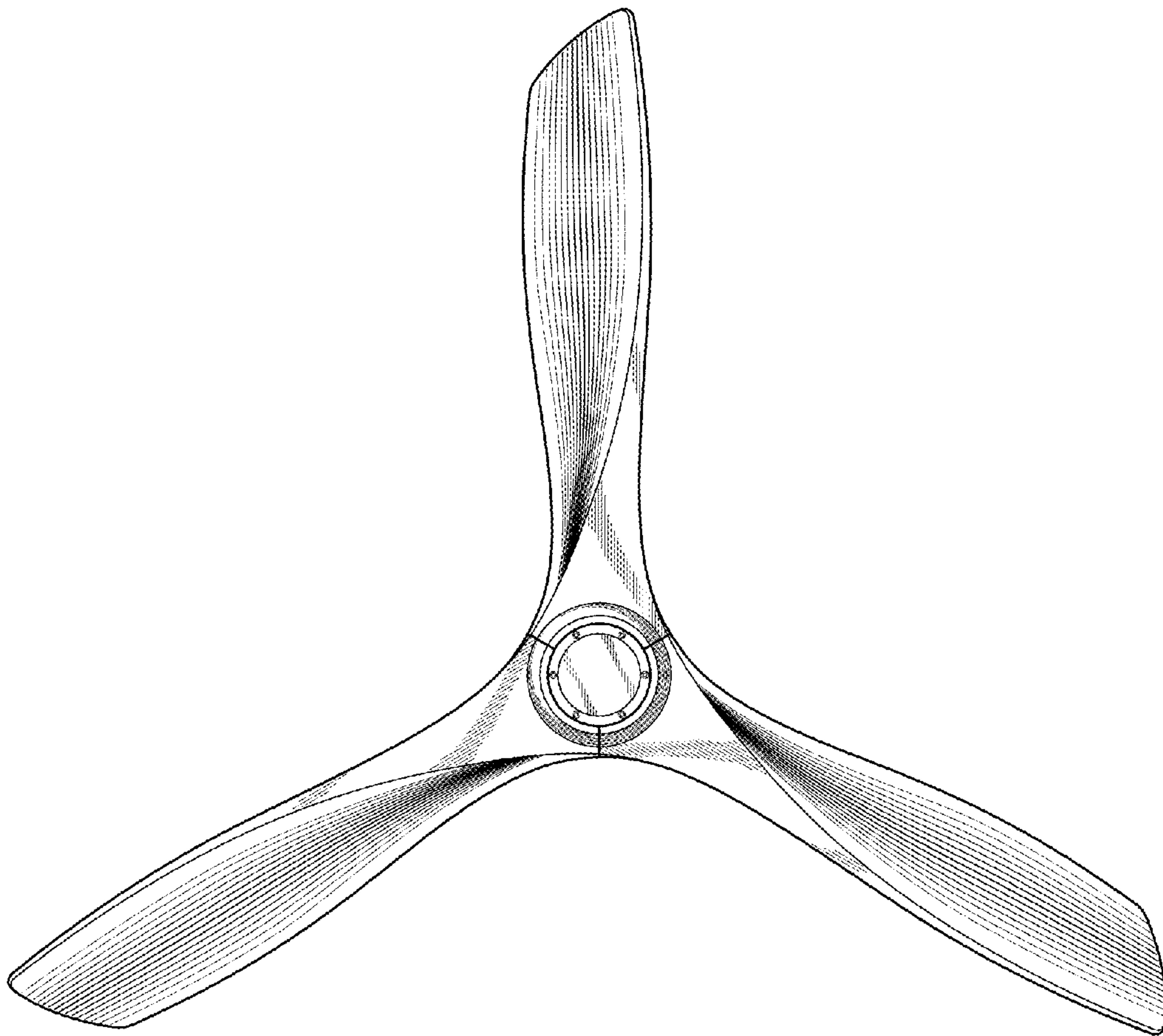


Fig.3

