

US00D796659S

(12) **United States Design Patent** (10) **Patent No.:** **US D796,659 S**
Schulzman (45) **Date of Patent:** **** Sep. 5, 2017**

(54) **CEILING FAN**

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

(72) Inventor: **Kurt Schulzman**, Long Beach, CA
(US)

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

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

(21) Appl. No.: **29/553,687**

(22) Filed: **Feb. 3, 2016**

Related U.S. Application Data

(63) Continuation of application No. 29/501,240, filed on
Sep. 2, 2014, now Pat. No. Des. 750,221, which is a
(Continued)

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

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

(58) **Field of Classification Search**

USPC D23/370, 377, 379, 384, 385, 387,
D23/411-414, 499; 416/1, 5, 170 R,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,623,420 A 4/1927 Leinweber
D97,997 S 12/1935 Glatthar et al.
(Continued)

OTHER PUBLICATIONS

Roto Ceiling Fan By Minka Aire Fans. lumens.com. (online) 4 pgs.
Available to the public at least as early as Jul. 13, 2014 [retrieved

on Sep. 16, 2016] <http://www.lumens.com/roto-ceiling-fan-by-minka-aire-fans-uu555466.html>.*

(Continued)

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 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 front elevation view of the ceiling fan in accordance with my design;

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

FIG. 6 is a perspective view of one of the ceiling fan blades of the present invention, shown separated from the ceiling fan of FIG. 1 for clarity of disclosure;

FIG. 7 is a top plan view of the separated ceiling fan blade thereof;

FIG. 8 is a bottom plan view of the separated ceiling fan blade thereof;

FIG. 9 is a right-side elevation view of the separated ceiling fan blade thereof;

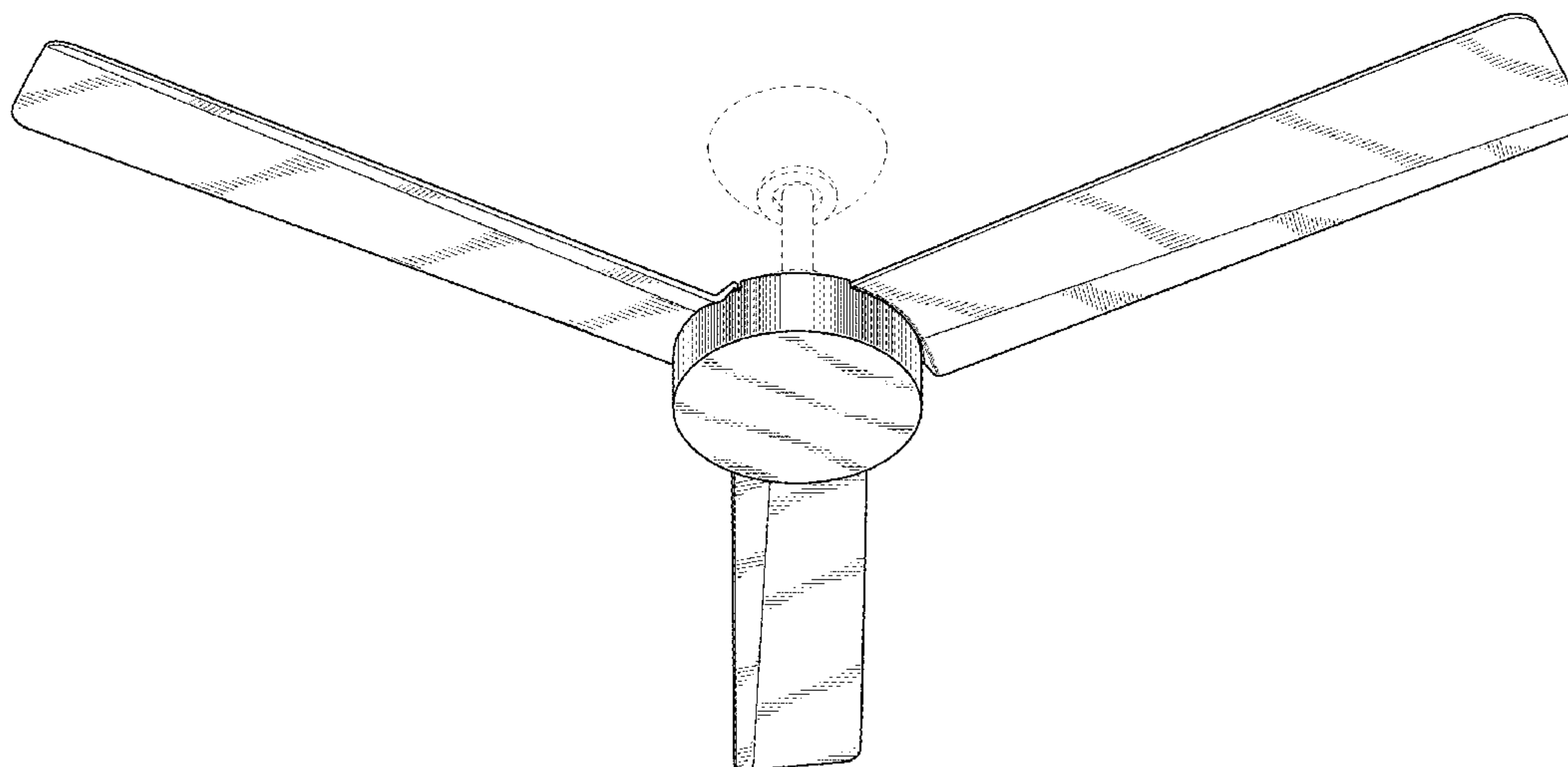
FIG. 10 is a left-side elevation view of the separated ceiling fan blade thereof;

FIG. 11 is a front elevation view of the separated ceiling fan blade thereof; and,

FIG. 12 is a rear elevation view of the separated ceiling fan blade thereof.

The broken-line disclosure of elements is understood to represent portions of the article in which the design is embodied, but which form no part of the claimed design.

1 Claim, 5 Drawing Sheets



Related U.S. Application Data

continuation-in-part of application No. 29/463,620,
filed on Jan. 16, 2014, now abandoned.

(58) Field of Classification Search

USPC 416/214 R, 184, 206, 207, 210 R, 220 R,
416/244 R, 248; 392/361–364; D26/59,
D26/51, 72, 73, 80–86, 88, 90, 214;
417/423.1; 362/96
CPC F04D 25/088; F04D 29/384; F04D 29/005;
F04D 29/601; F04D 29/322; F04D
29/324; F04D 29/34; F01D 5/02; F21V
33/00; F21V 33/0096

See application file for complete search history.

(56) References Cited**U.S. PATENT DOCUMENTS**

D295,430 S	4/1988	Smith	
D314,618 S	2/1991	Yen	
5,242,269 A	9/1993	Chang	
D345,790 S	4/1994	Caldwell	
D346,438 S	4/1994	Caldwell	
D355,027 S	1/1995	Young	
5,645,403 A	7/1997	Bogage	
D478,161 S	8/2003	Collmar	
D483,474 S	12/2003	Young	
7,033,212 B1 *	4/2006	Vilarchao	 F04D 25/088 439/180
7,210,910 B1	5/2007	Parker et al.	
D547,436 S	7/2007	Shurtleff	
D596,336 S	7/2009	Sabernig	
D599,947 S	9/2009	Sabernig	

D603,954 S	11/2009	Curtin	
D603,955 S	11/2009	Patton	
D627,053 S	11/2010	Pan	
D627,873 S	11/2010	Pan	
D632,384 S	2/2011	Pan	
D632,780 S	2/2011	Pan	
D633,195 S	2/2011	Stagg	
D638,158 S	5/2011	Glasbrenner	
D663,470 S	7/2012	Ruiz	
D698,914 S	2/2014	Love et al.	
D710,489 S	8/2014	Shurtleff	
D715,418 S	10/2014	Schulzman	
D715,917 S	10/2014	Hidalgo	
D726,299 S	4/2015	Schulzman	
D750,221 S *	2/2016	Schulzman	 D23/413
2007/0269314 A1	11/2007	Pearce	
2007/0297911 A1	12/2007	Brookins	
2008/0069698 A1	3/2008	Laisathit	
2012/0087796 A1	4/2012	McMahon	
2014/0044548 A1	2/2014	Wang	

OTHER PUBLICATIONS

Minka-aire-roto-ceiling-fan-spec-3449. ylighting.com. (online PDF) 2 pgs. Posted Jun. 23, 2014 [retrieved on Sep. 19, 2016] <http://www.ylighting.com/minka-aire-roto-ceiling-fan.html> PDF URL: <http://www.ylighting.com/lib/minka-aire-roto-ceiling-fan-spec-3449.pdf>.*

Minka-aire-roto-ceiling-fan-install-3781(Roto by Minka Aire—Instruction Manual). ylighting.com. (online PDF) 23 pgs. Posted May 8, 2014 [retrieved on Sep. 19, 2016] <http://www.ylighting.com/minka-aire-roto-ceiling-fan.html> PDF URL: <http://www.ylighting.com/lib/minka-aire-roto-ceiling-fan-install-3781.pdf>.*

* cited by examiner

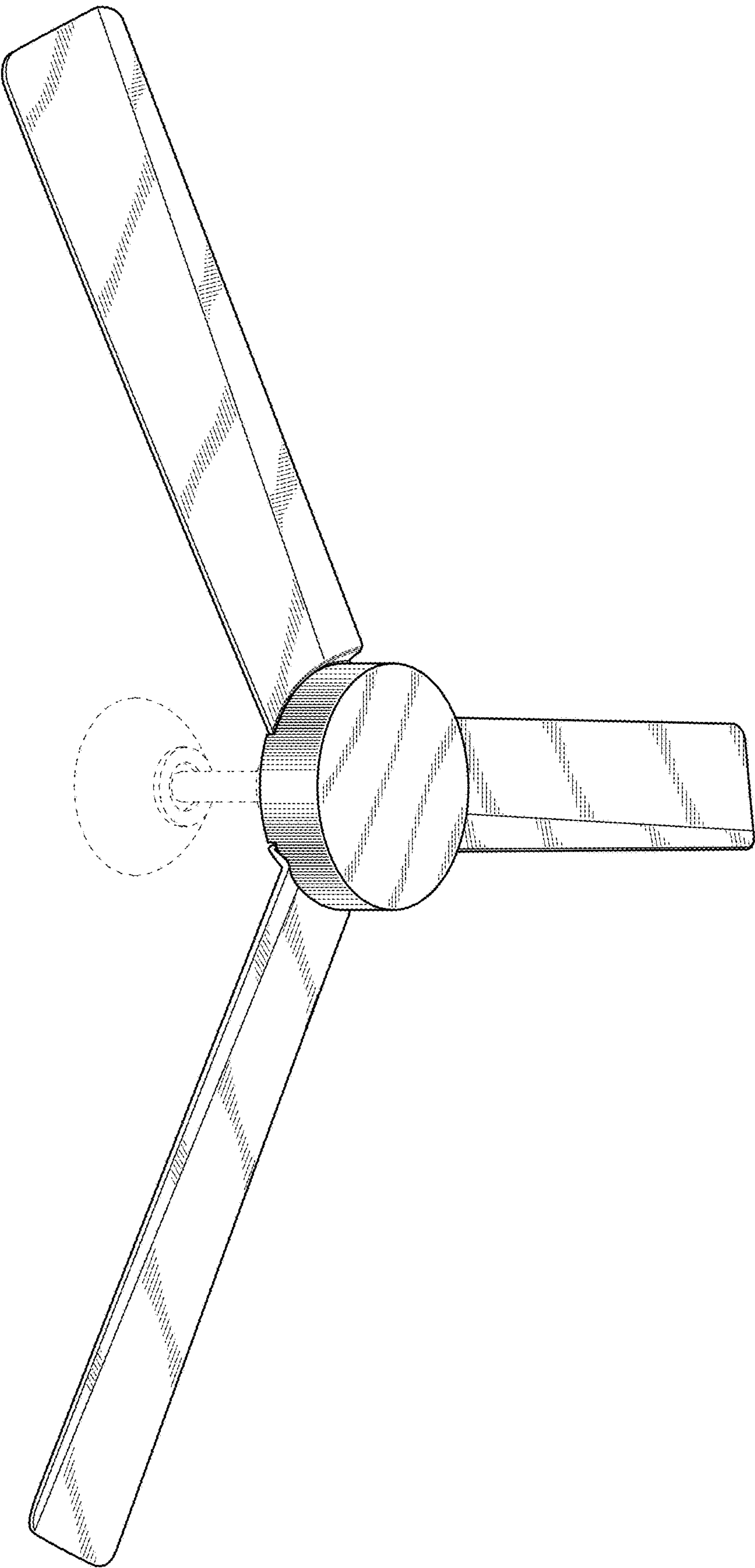


Fig.1

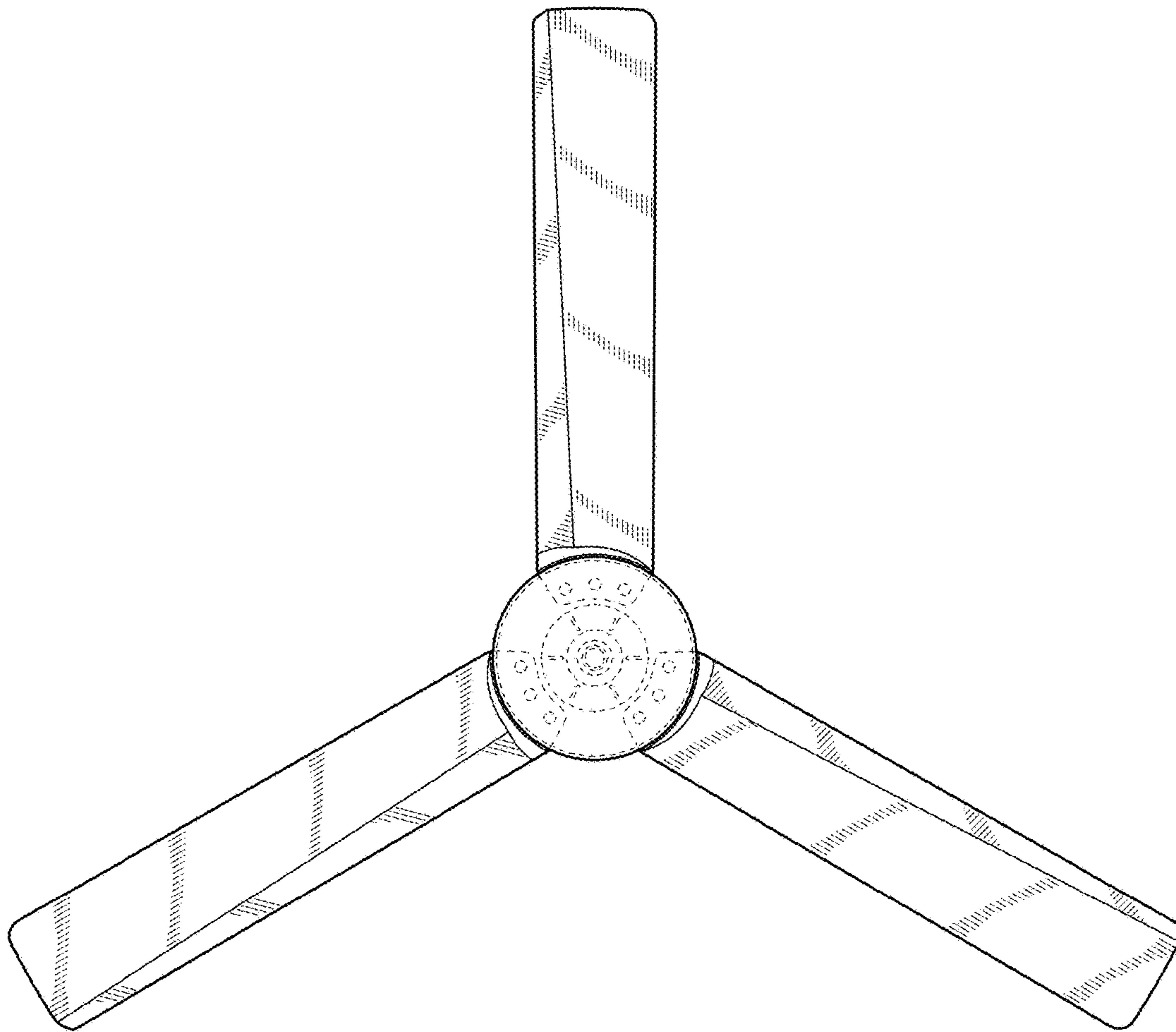


Fig.2

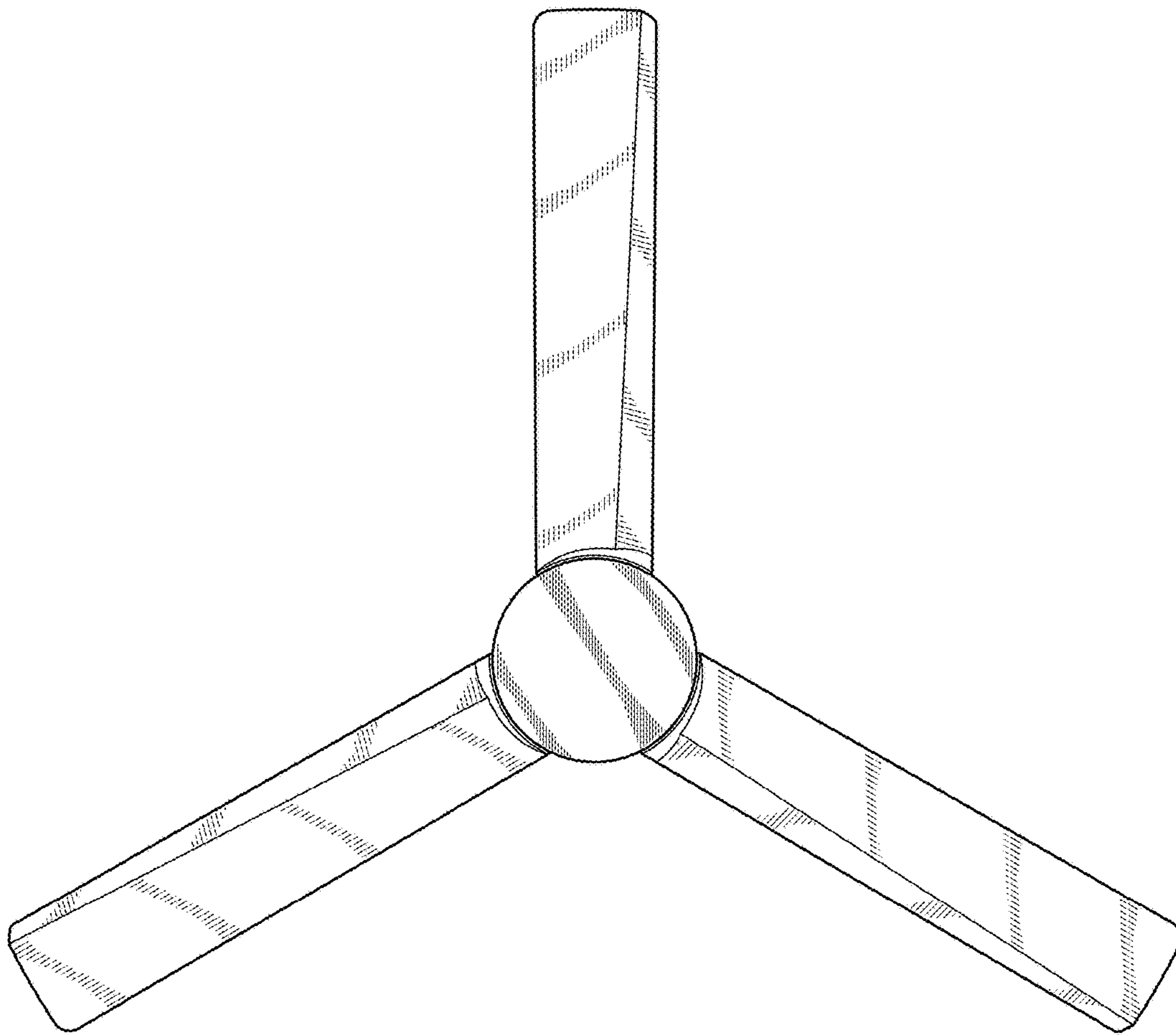


Fig.3

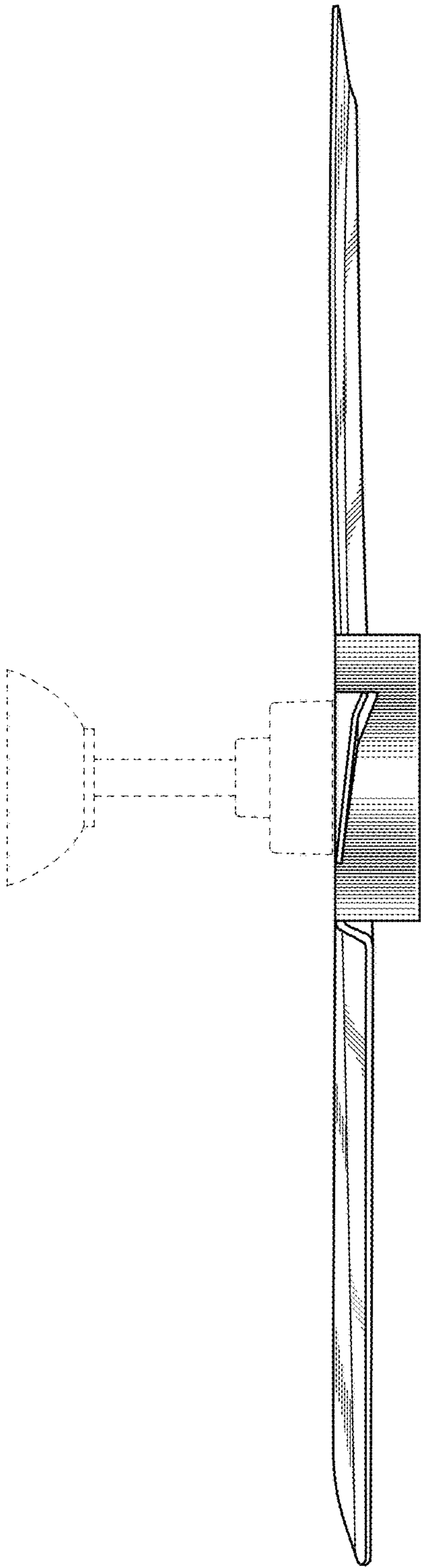


Fig.4

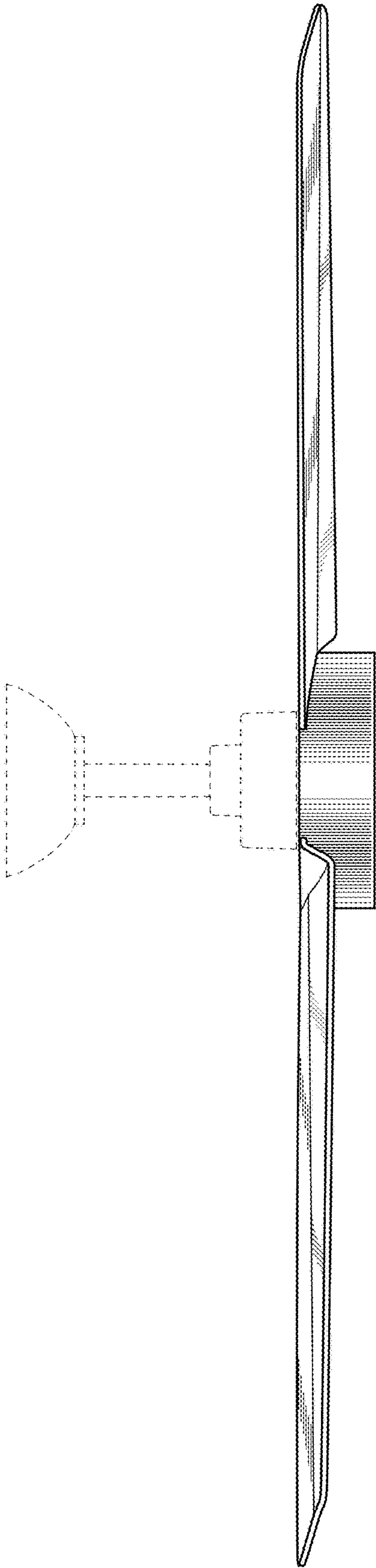


Fig.5

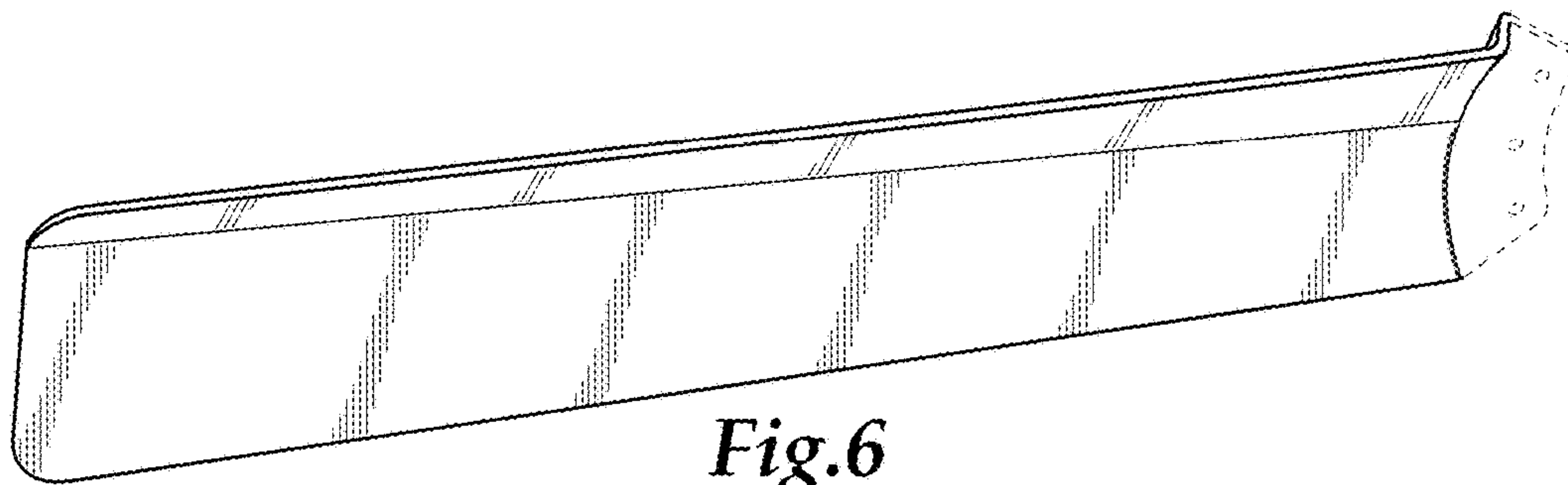


Fig.6

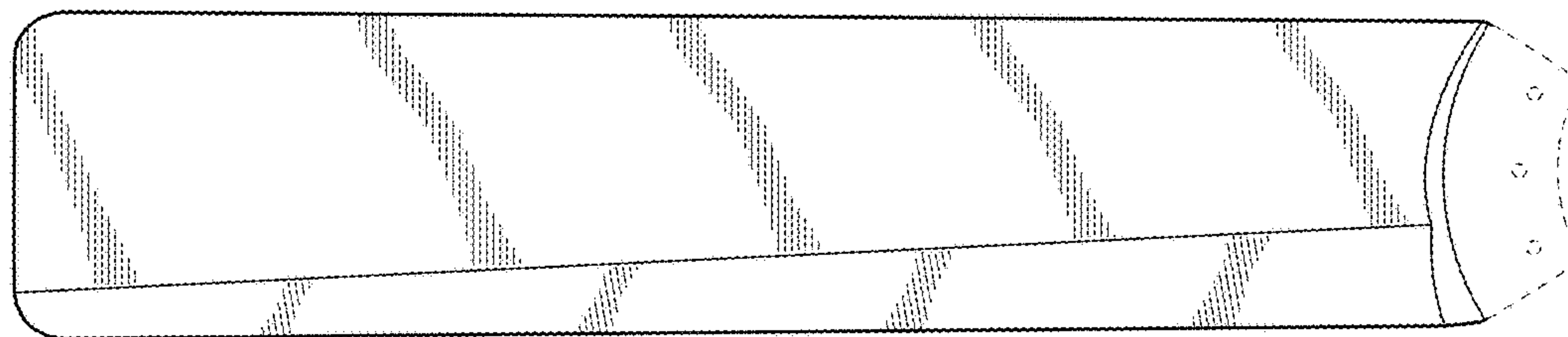


Fig.7

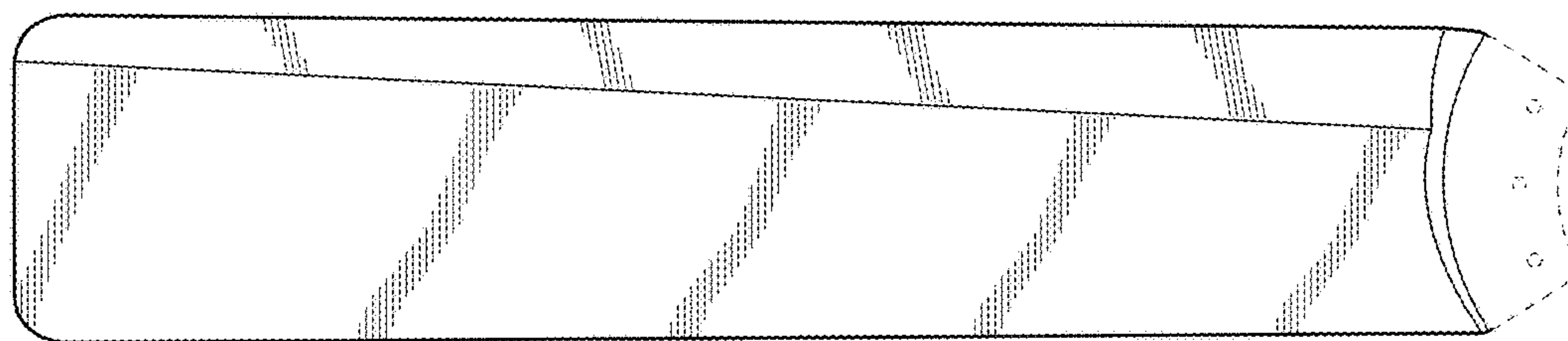


Fig.8

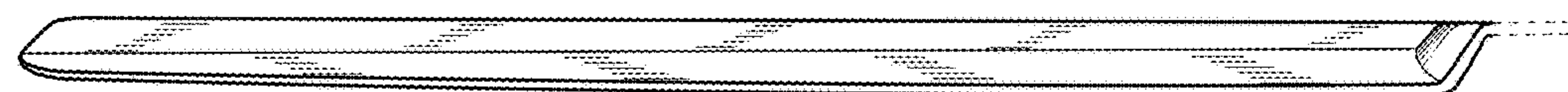


Fig.9

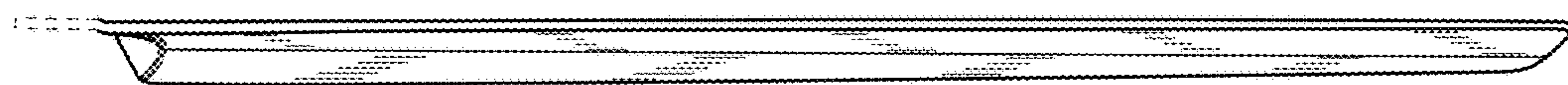


Fig.10

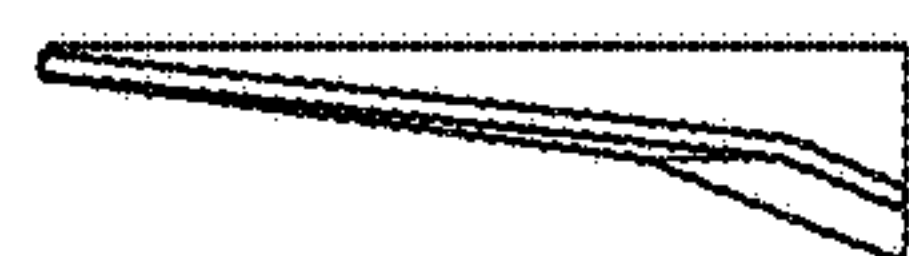


Fig.11

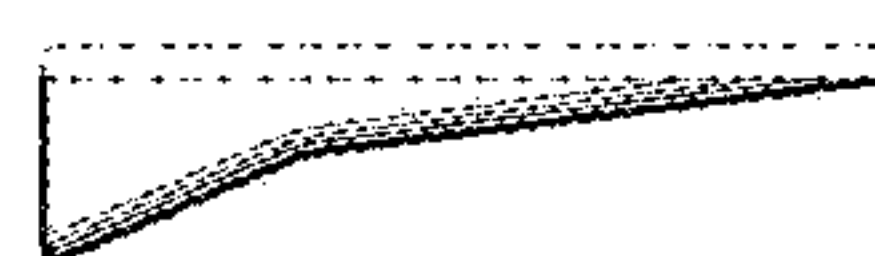


Fig.12