



US00D871511S

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

(10) **Patent No.:** **US D871,511 S**

(45) **Date of Patent:** **** Dec. 31, 2019**

- (54) **REMOTELY PILOTED MODEL AIRCRAFT**
- (71) Applicant: **Saiqiang Wang**, Wuhan (CN)
- (72) Inventor: **Saiqiang Wang**, Wuhan (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/663,073**
- (22) Filed: **Sep. 12, 2018**
- (51) **LOC (12) Cl.** **21-01**
- (52) **U.S. Cl.**
USPC **D21/436**
- (58) **Field of Classification Search**
USPC D12/1-4, 16.1, 319-345; D21/436-454
CPC B64C 39/024; B64C 13/16; B64C 19/00;
B64C 2201/021; B64C 2201/141; B60H
1/3442

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D183,816 S * 10/1958 Simmons D12/4
- D187,625 S * 4/1960 Postelson-Apostolescu D12/4
- D188,226 S * 6/1960 Jones D12/335
- D188,359 S * 7/1960 Le Bel D12/330
- 2,973,166 A * 2/1961 Stahmer B64C 29/0025
244/23 R
- 3,002,709 A * 10/1961 Cochran B64C 29/0025
244/12.2
- D194,817 S * 3/1963 Paxhia D12/330
- D196,213 S * 9/1963 Paxhia D12/330
- D197,933 S * 4/1964 Sumner D12/324
- D205,326 S * 7/1966 Postelson-Apostolescu D12/4
- 3,360,217 A * 12/1967 Trotter B64C 29/0033
244/12.4
- D243,837 S * 3/1977 Adams D12/330
- D274,511 S * 7/1984 Clifton D12/326
- D274,512 S * 7/1984 Clifton D12/326
- D302,676 S * 8/1989 Clifton D12/326

- D306,008 S * 2/1990 Hudnall D12/324
- 5,312,069 A * 5/1994 Bollinger F02K 3/068
244/12.3
- 5,407,150 A * 4/1995 Sadleir B64C 29/0025
244/12.4
- 5,634,839 A * 6/1997 Dixon A63H 27/00
446/37
- D418,805 S * 1/2000 Cycon 244/12.3
- D454,109 S * 3/2002 Moshier D12/319
- D493,411 S * 7/2004 Fong D12/319
- D496,606 S * 9/2004 Sanders, Jr. D12/5
- D543,928 S * 6/2007 Sanders, Jr. B64C 27/12
D12/319
- D583,293 S * 12/2008 Frost D12/319
- D592,582 S * 5/2009 Tamm D12/319
- D605,576 S * 12/2009 Posva D12/343
- D634,257 S * 3/2011 Alexander D12/326
- 7,946,528 B2 * 5/2011 Yoeli B64C 27/20
244/194
- D665,333 S * 8/2012 Oliver D12/326
- 8,251,307 B2 * 8/2012 Goossen B64C 39/024
244/23 C

(Continued)

Primary Examiner — Marissa J Cash

(74) *Attorney, Agent, or Firm* — Erson IP (Nelson IP)

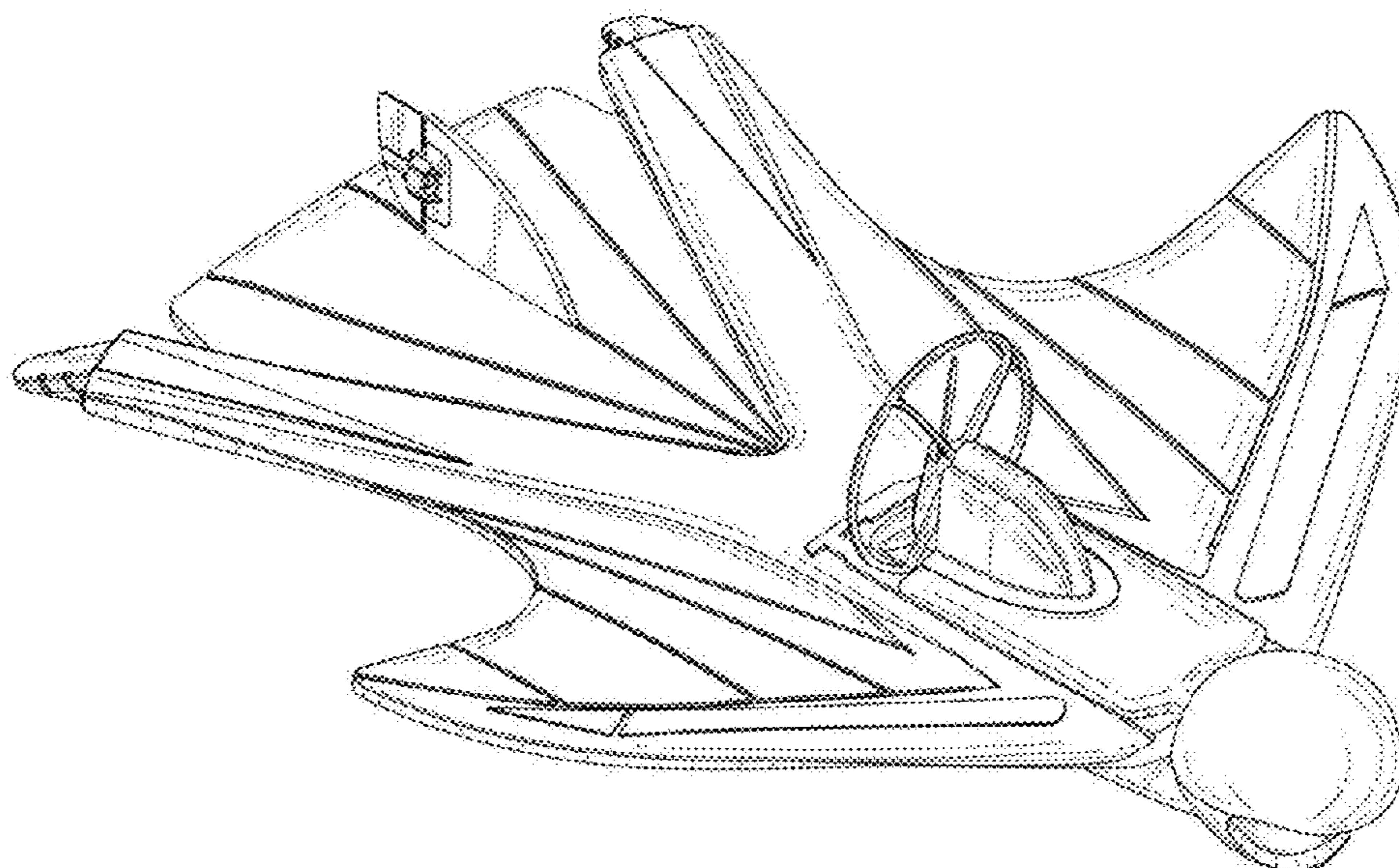
(57) **CLAIM**

The ornamental design for a remotely piloted model aircraft, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a remotely piloted model aircraft showing my new design;
 FIG. 2 is another perspective view thereof;
 FIG. 3 is a front view thereof;
 FIG. 4 is a rear view thereof;
 FIG. 5 is a left side view thereof;
 FIG. 6 is a right side view thereof;
 FIG. 7 is a top plan view thereof; and,
 FIG. 8 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D678,169 S *	3/2013	Kennelly	.....	D12/319	2011/0049307 A1*	3/2011	Yoeli	.....	B64C 27/08 244/23 A
D696,618 S *	12/2013	Wang	.....	D12/326	2011/0084162 A1*	4/2011	Goossen	.....	B64C 39/024 244/12.1
8,596,570 B1 *	12/2013	Carambat	.....	B64C 11/006 244/12.1	2012/0012692 A1*	1/2012	Kroo	.....	B64C 3/56 244/6
D740,201 S *	10/2015	Wang	.....	D12/326	2012/0080564 A1*	4/2012	Yoeli	.....	B64C 19/00 244/23 A
D741,247 S *	10/2015	Brody	.....	D12/326	2012/0234968 A1*	9/2012	Smith	.....	B64C 29/0033 244/12.3
D772,756 S *	11/2016	Gambus	.....	D12/16.1	2013/0112804 A1*	5/2013	Zhu	.....	B64C 29/0025 244/2
D803,724 S *	11/2017	Zhou	.....	D12/16.1	2014/0124613 A1*	5/2014	Yang	.....	B64C 3/546 244/12.4
9,836,065 B2 *	12/2017	Frolov	.....	G05D 1/104	2015/0314867 A1*	11/2015	Razroev	.....	B64C 29/0033 244/119
D808,329 S *	1/2018	Parks	.....	D12/328	2015/0360775 A1*	12/2015	Arai	.....	B64D 27/24 244/12.1
D810,617 S *	2/2018	Duru	.....	D12/1	2016/0009387 A1*	1/2016	Kummer	.....	B64C 29/0025 244/6
9,932,111 B2 *	4/2018	Spinelli	.....	B64C 39/024	2016/0368600 A1*	12/2016	Frolov	.....	G08G 5/0021
D816,583 S *	5/2018	Dutertre	.....	D12/328					
D843,485 S *	3/2019	Frawley	.....	D21/436					
10,252,797 B2 *	4/2019	Vondrell	.....	B64C 3/32					
2007/0034739 A1 *	2/2007	Yoeli	.....	B64C 1/1415 244/23 R					
2010/0051753 A1 *	3/2010	Yoeli	.....	B64C 29/0025 244/23 A					
2011/0001014 A1 *	1/2011	Gramling	.....	B64C 27/18 244/198					

* cited by examiner

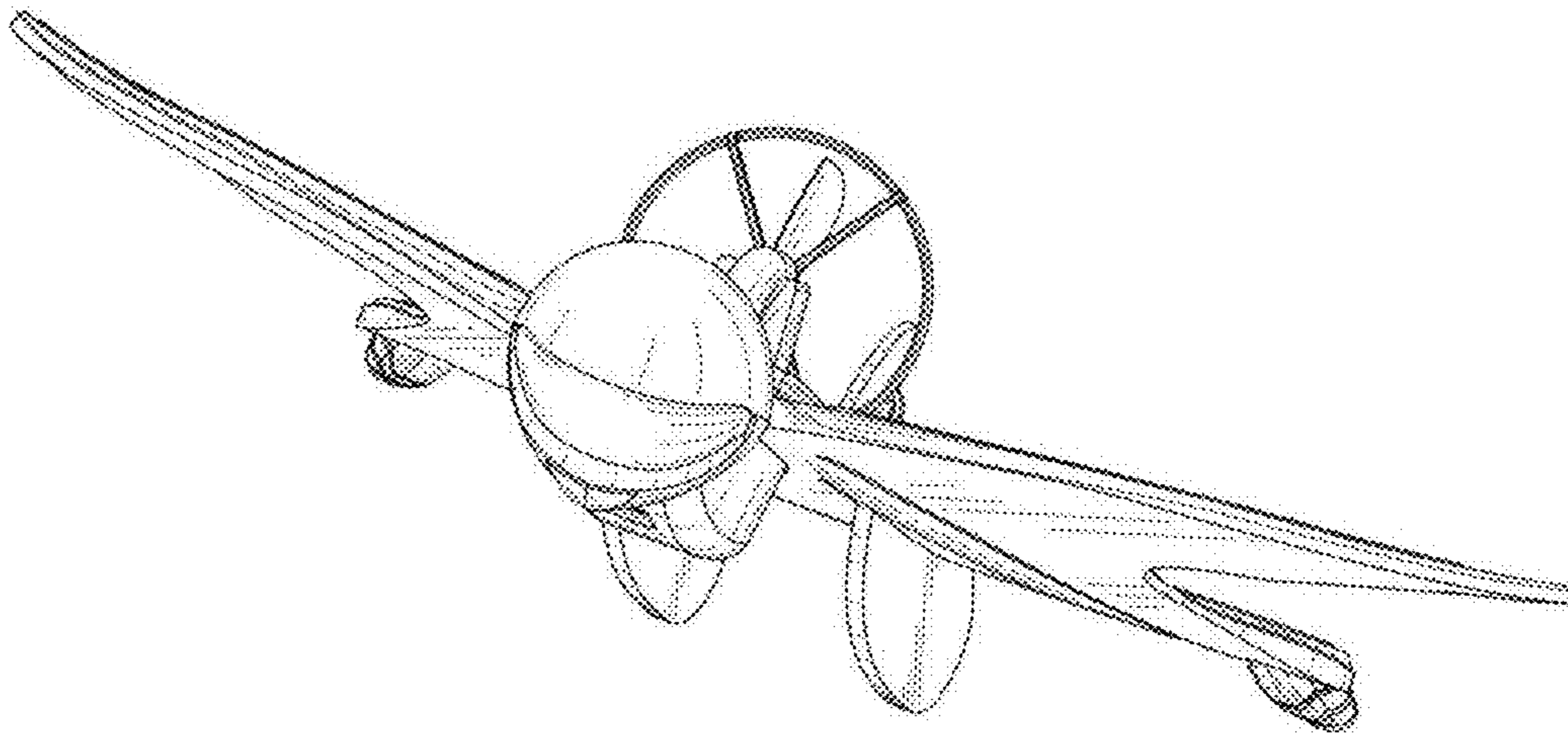


Fig. 1

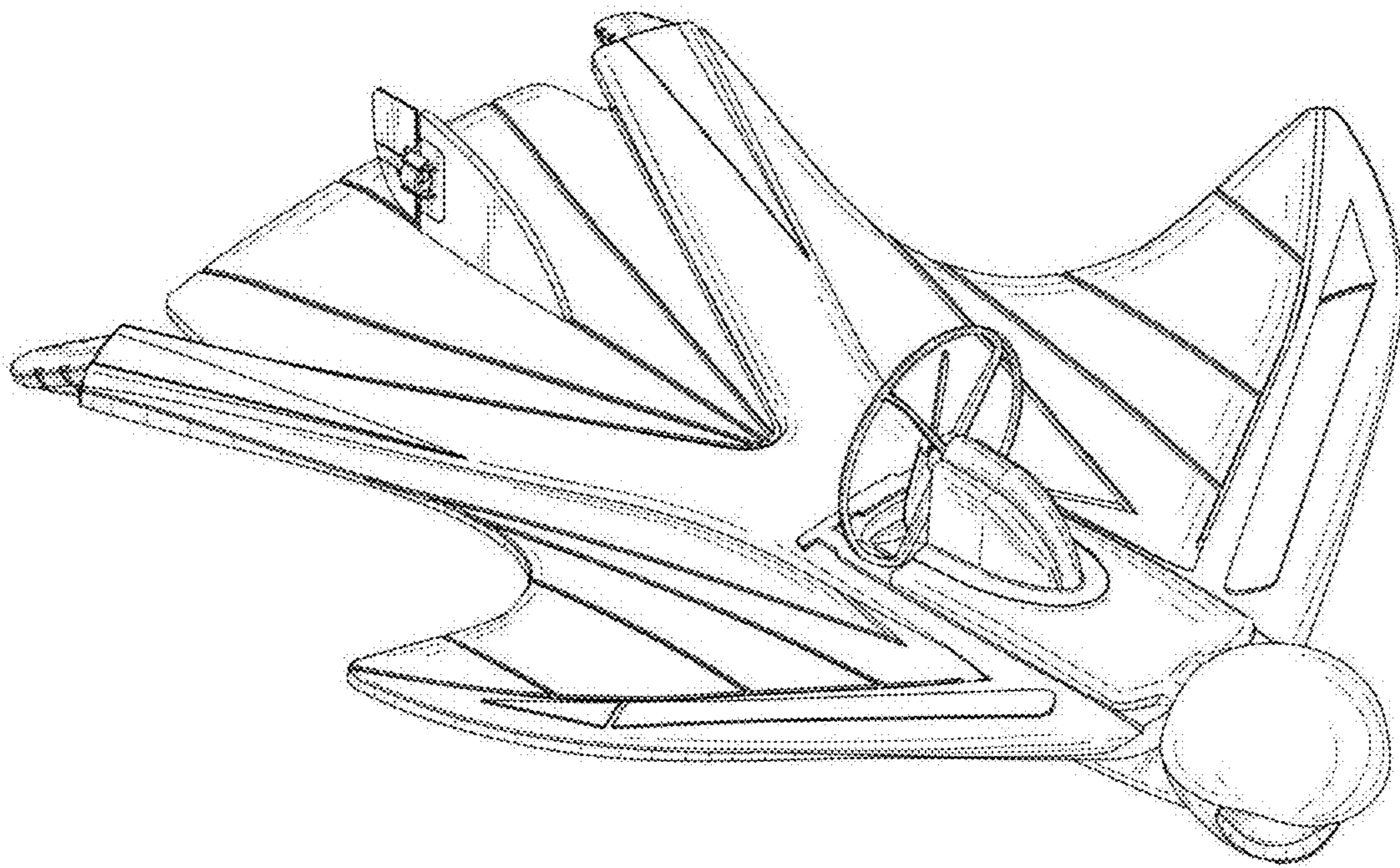


Fig. 2

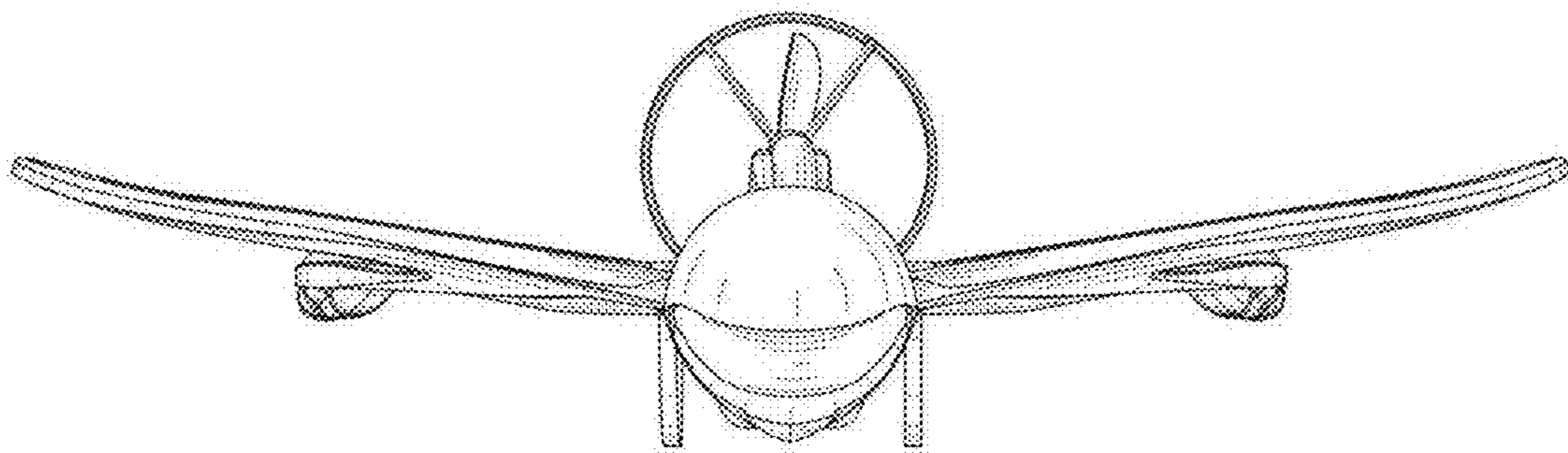


Fig. 3

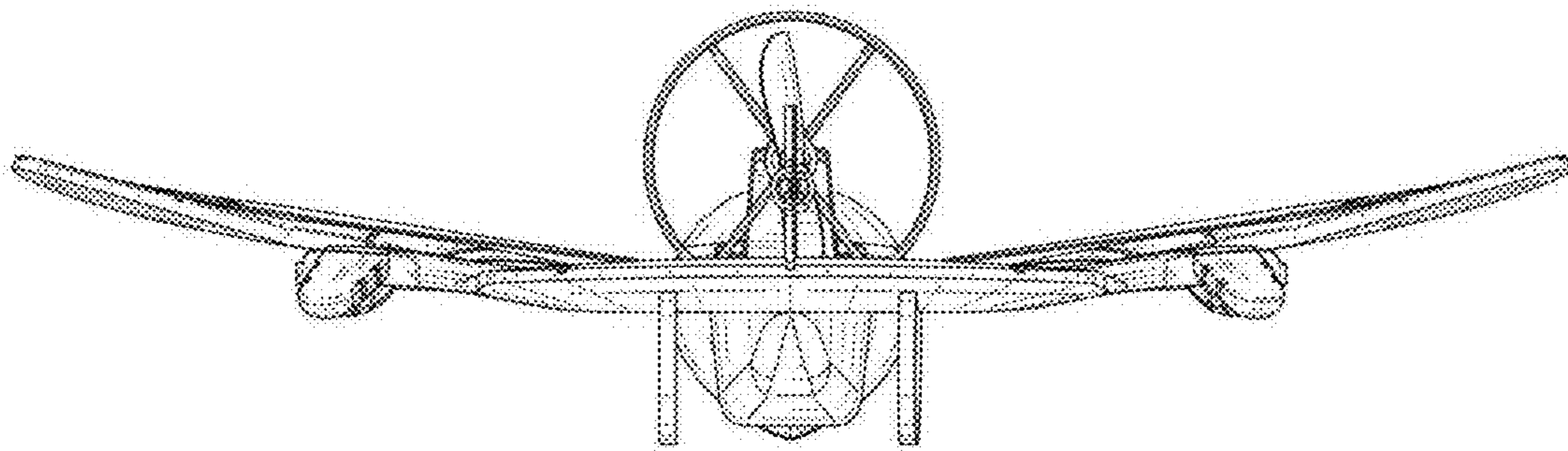


Fig. 4

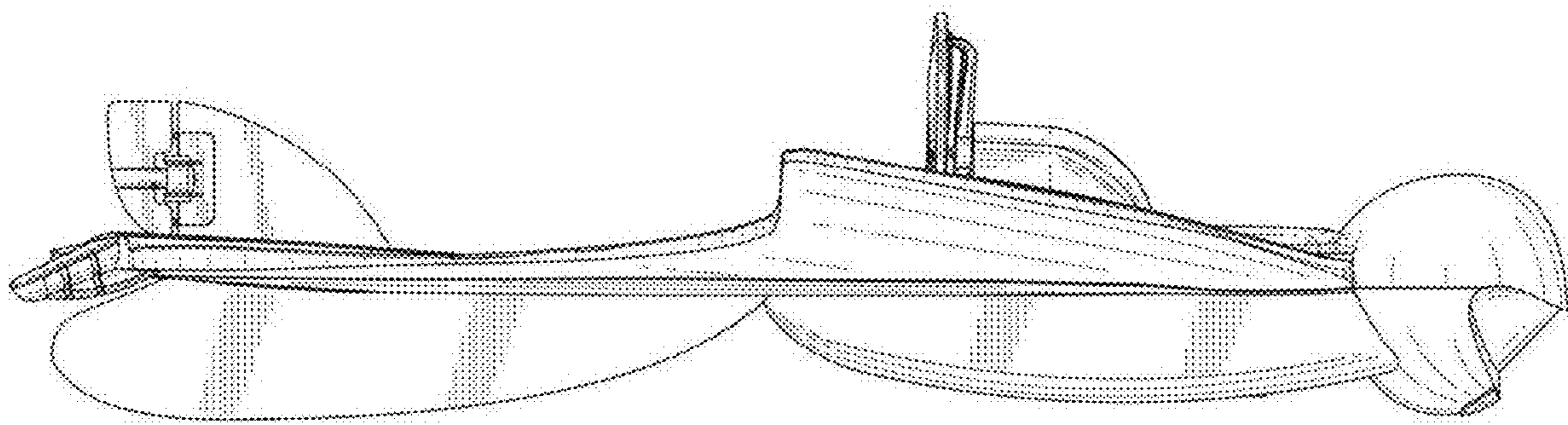


Fig. 5

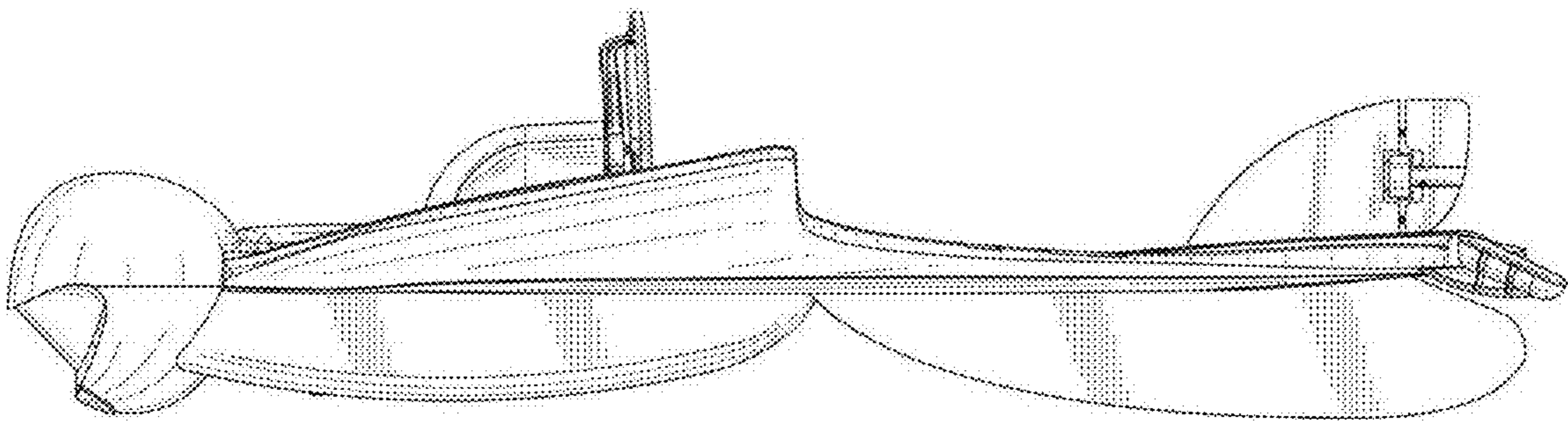


Fig. 6

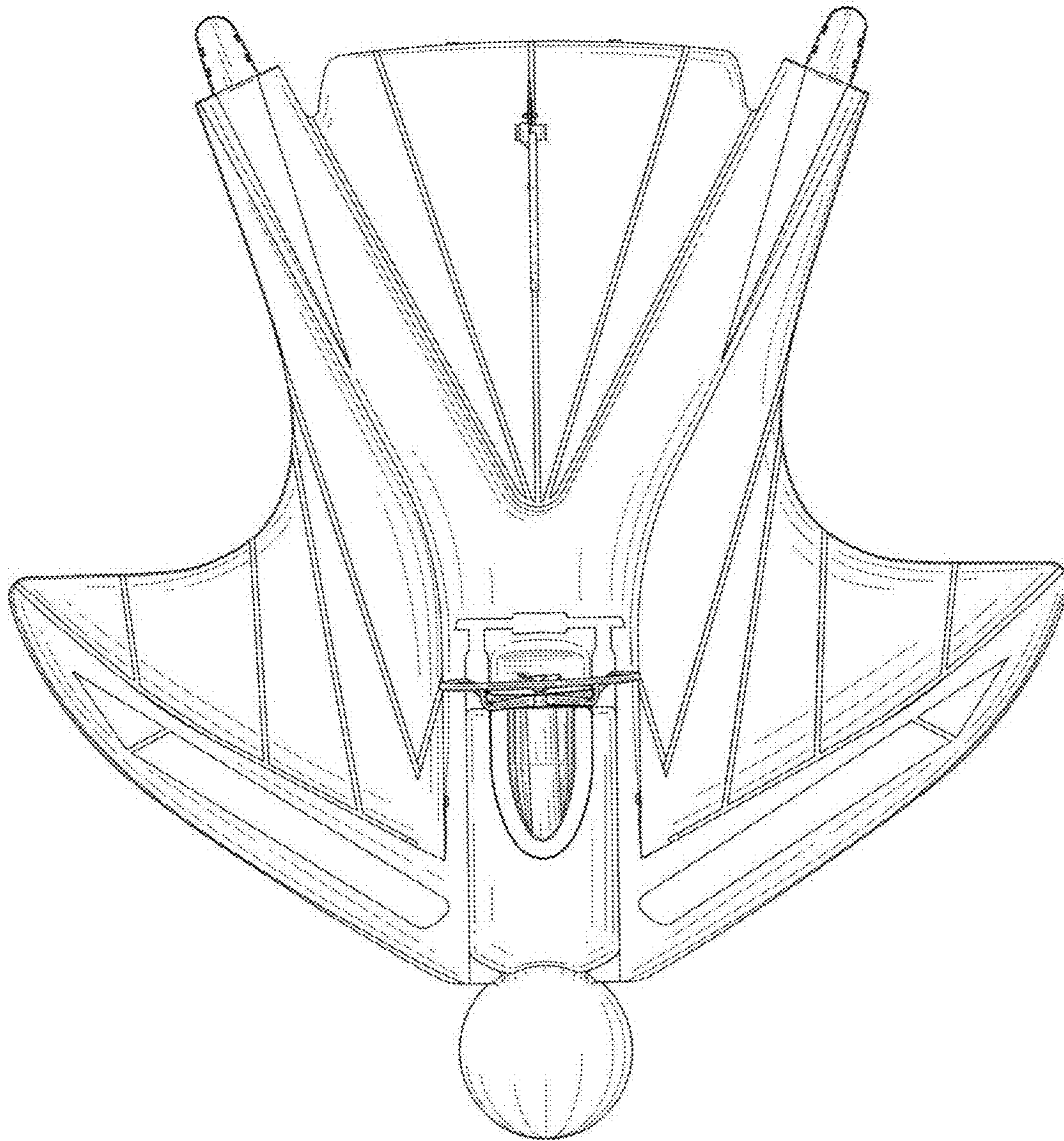


Fig. 7

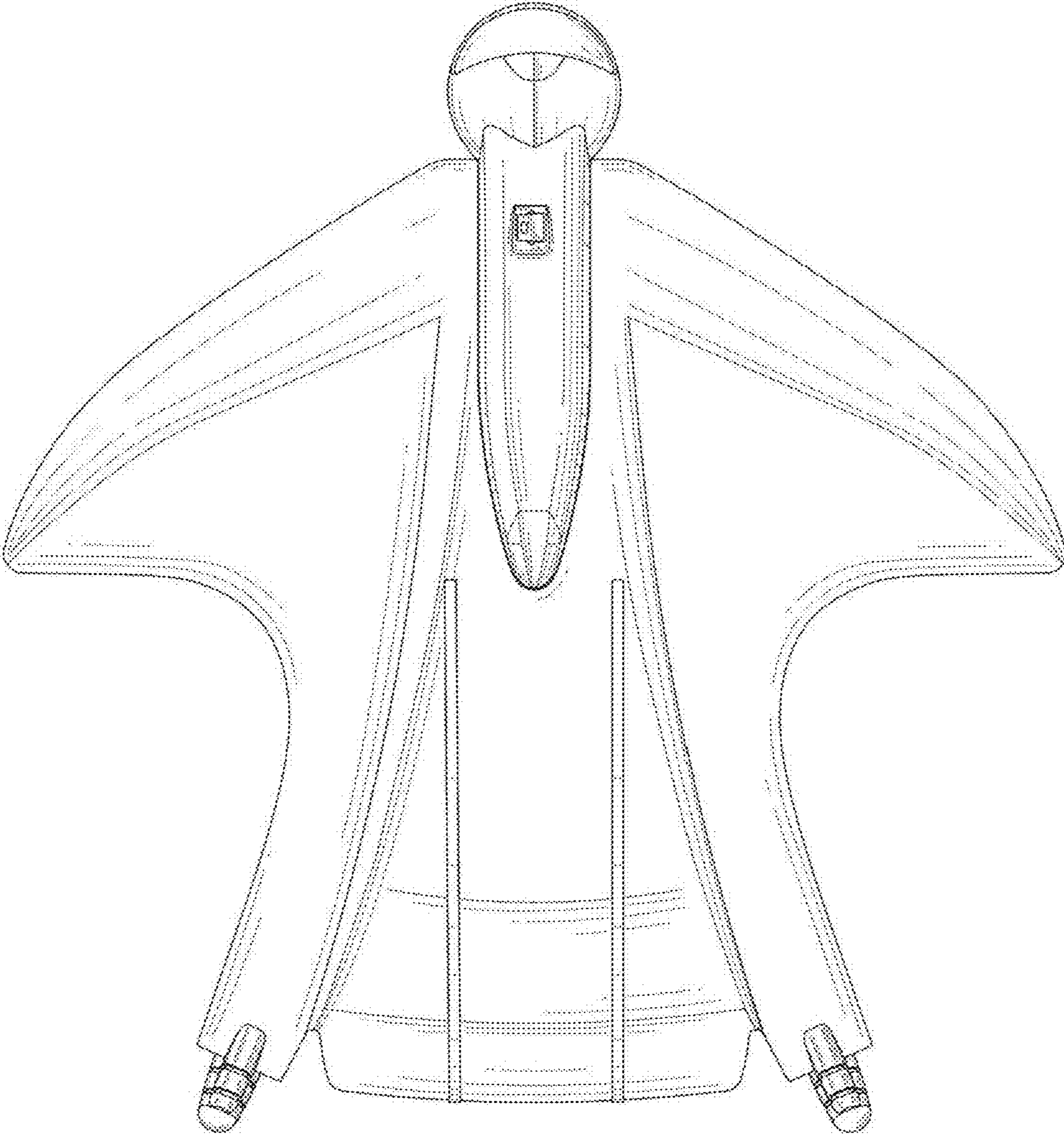


Fig. 8