



US00D902828S

(12) **United States Design Patent** (10) **Patent No.:** **US D902,828 S**
Tao (45) **Date of Patent:** **** Nov. 24, 2020**

(54) **AIRCRAFT**

(71) Applicant: **Aurora Flight Sciences Corporation**,
Manassas, VA (US)

(72) Inventor: **Tony Shuo Tao**, Manassas, VA (US)

(73) Assignee: **Aurora Flight Sciences Corporation**,
Manassas, VA (US)

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

(21) Appl. No.: **29/712,484**

(22) Filed: **Nov. 8, 2019**

Related U.S. Application Data

(63) Continuation of application No. 16/518,080, filed on
Jul. 22, 2019.

(51) **LOC (12) Cl.** **12-07**

(52) **U.S. Cl.**
USPC **D12/326**

(58) **Field of Classification Search**
USPC D12/1-4, 16.1, 319-345; D21/301, 436,
D21/441, 442, 443, 444, 447, 448, 449,
D21/450, 451, 452, 453, 454, 455
CPC B64C 39/024; B64C 2201/108; B64C
2201/141; B64C 2201/024
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D190,455 S * 5/1961 McCrackin D12/16.1
D258,583 S * 3/1981 Jonas D12/332
D496,074 S * 9/2004 Darack D12/321
D642,968 S * 8/2011 Zhao D12/344
D651,156 S * 12/2011 Gundlach D12/319
D665,331 S * 8/2012 Sands D12/319
9,694,906 B1 * 7/2017 Sadek B64C 39/024
10,035,623 B1 * 7/2018 Prager B64D 1/08
D824,804 S * 8/2018 Tian D12/16.1
10,053,213 B1 * 8/2018 Tu G05D 1/0858

10,081,436 B1 * 9/2018 Tian B64C 27/26
D843,306 S * 3/2019 Tzarnotzky D12/329
D843,889 S * 3/2019 Merrill D12/16.1
D845,169 S * 4/2019 Cui D12/16.1
D850,357 S * 6/2019 Cummings D12/326
D852,092 S * 6/2019 Woodworth D12/16.1
D864,084 S * 10/2019 Clark D12/328
D865,636 S * 11/2019 Reichert D12/328
10,513,341 B2 * 12/2019 Jenkins G05D 1/0808
10,518,875 B2 * 12/2019 Judas B64C 29/0025

(Continued)

OTHER PUBLICATIONS

Aerostructures by Aurora Flight. dated 2020. found online [Jul. 17,
2020] <https://www.aurora.aero/aerostructures/>.*

Primary Examiner — Marissa J Cash

(74) *Attorney, Agent, or Firm* — Michael Stanley Tomsa;
McAndrews, Held & Malloy, Ltd.; Eugene H. Nahm

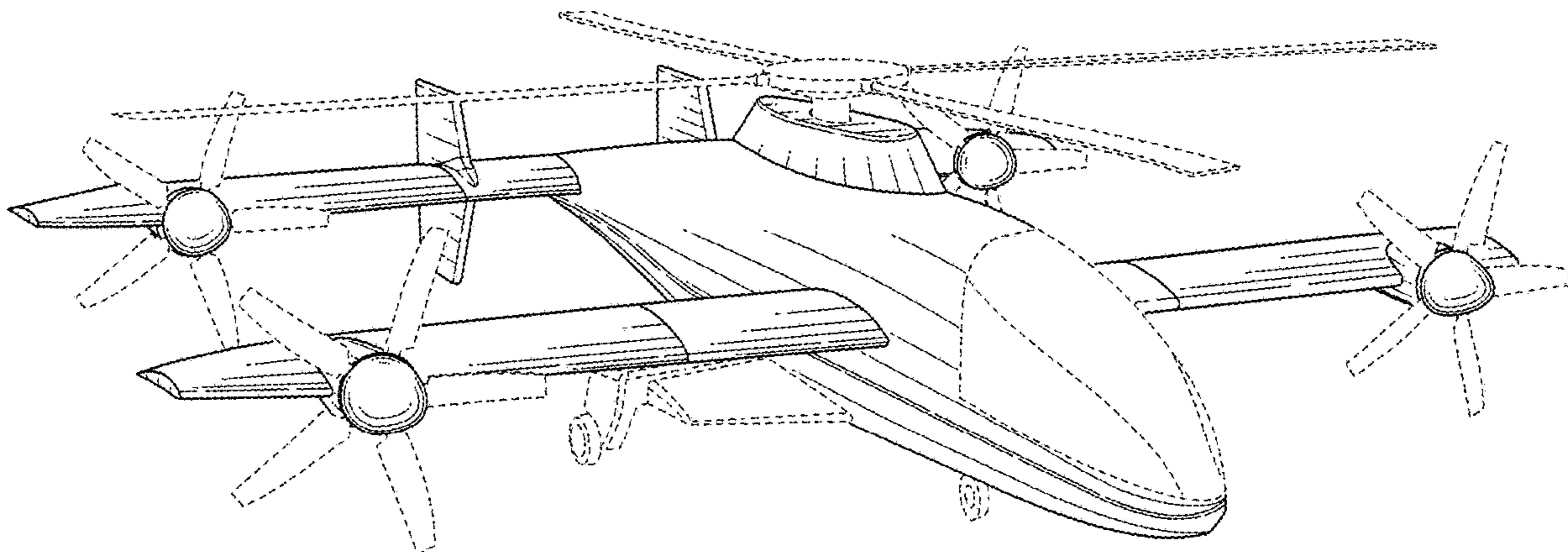
(57) **CLAIM**

The ornamental design for an aircraft, as shown and
described.

DESCRIPTION

FIG. 1 is a front perspective view of an aircraft showing our
new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a right side elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a bottom perspective view thereof; and
FIG. 9 is a rear perspective view thereof; and,
FIG. 10 is a front perspective view thereof in a tilted
configuration.
The broken lines in the drawings illustrate portions of the
aircraft that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D872,680	S *	1/2020	Tian	D12/328
D873,200	S *	1/2020	Langford, III	D12/319
D873,201	S *	1/2020	Langford, III	D12/319
D875,022	S *	2/2020	Cummings	D12/326
10,597,164	B2 *	3/2020	Oldroyd	B64D 27/26
D881,107	S *	4/2020	Parvizian	D12/319
D881,788	S *	4/2020	Tian	D12/328
10,611,498	B2 *	4/2020	Schweighart	B64F 1/02
D885,300	S *	5/2020	Merrill	D12/328
10,689,095	B2 *	6/2020	Zerweckh	B64C 11/22
D890,074	S *	7/2020	Parvizian	D12/333
2011/0001020	A1	1/2011	Forgac	
2014/0158815	A1 *	6/2014	Renteria	B64C 39/04 244/12.1
2017/0300067	A1 *	10/2017	Douglas	G05D 1/0011
2018/0290735	A1 *	10/2018	Uptigrove	B64C 29/0025
2019/0389573	A1 *	12/2019	Kahou	B64C 3/32

* cited by examiner

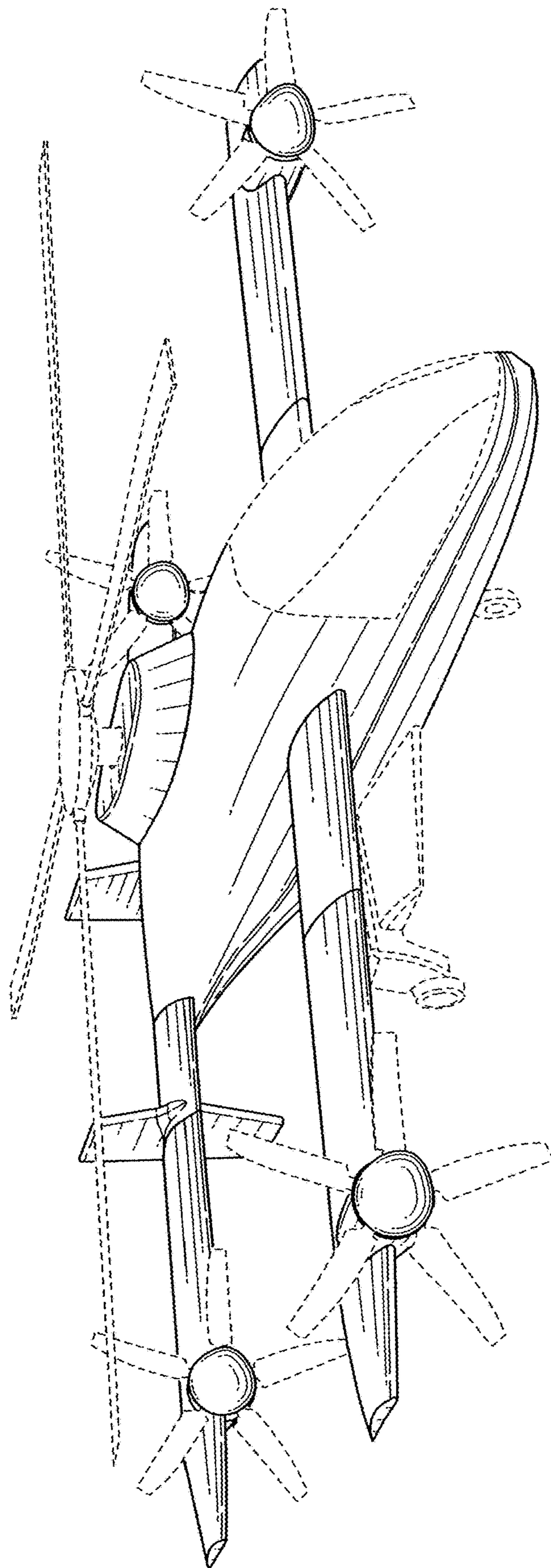


FIG. 1

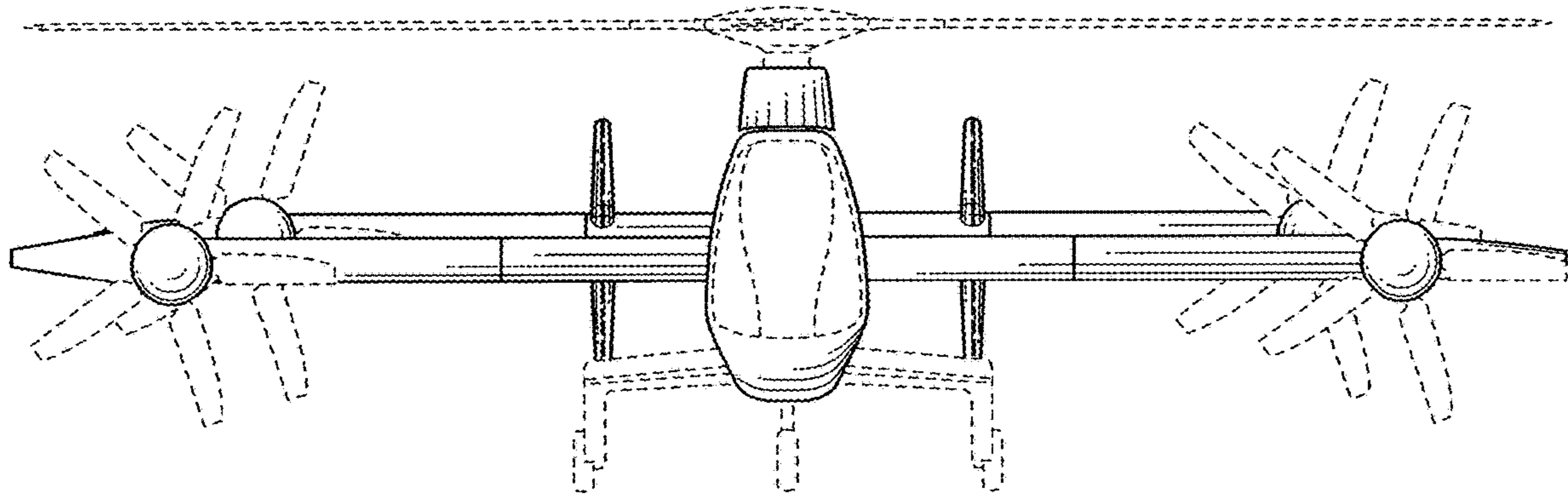


FIG. 2

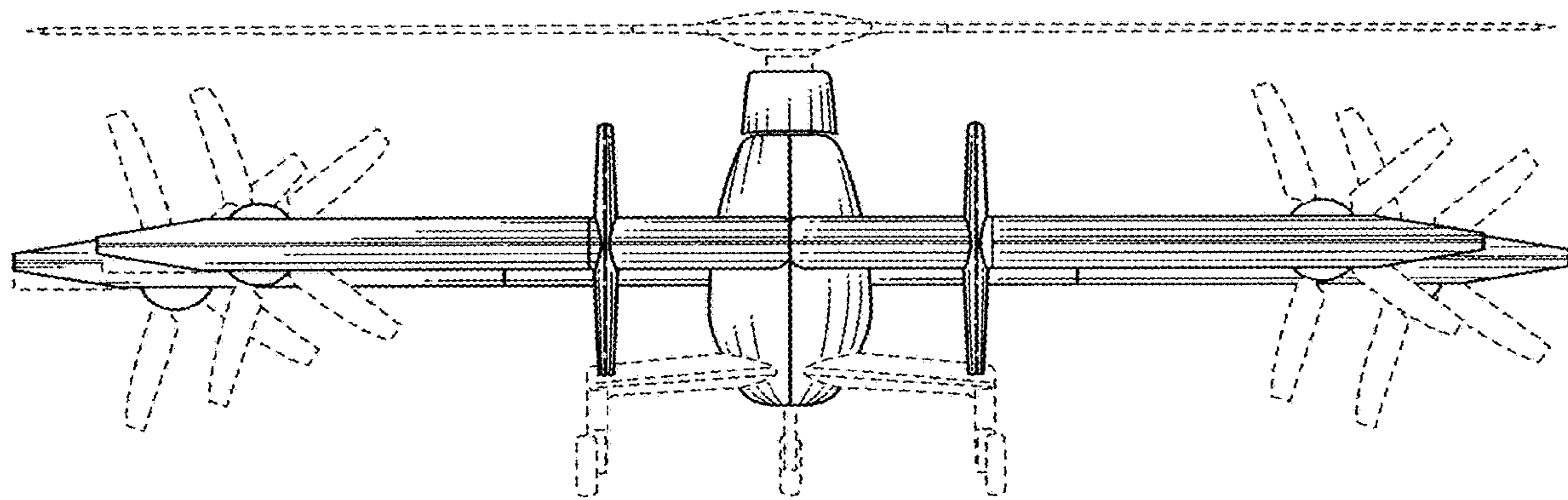


FIG. 3

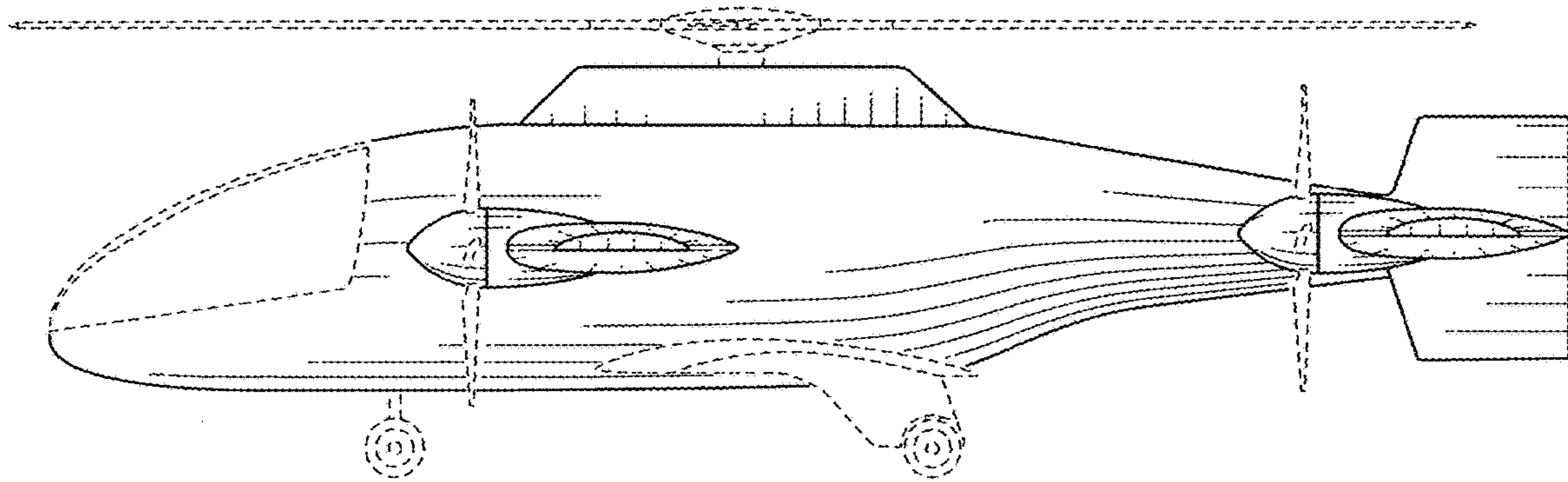


FIG. 4

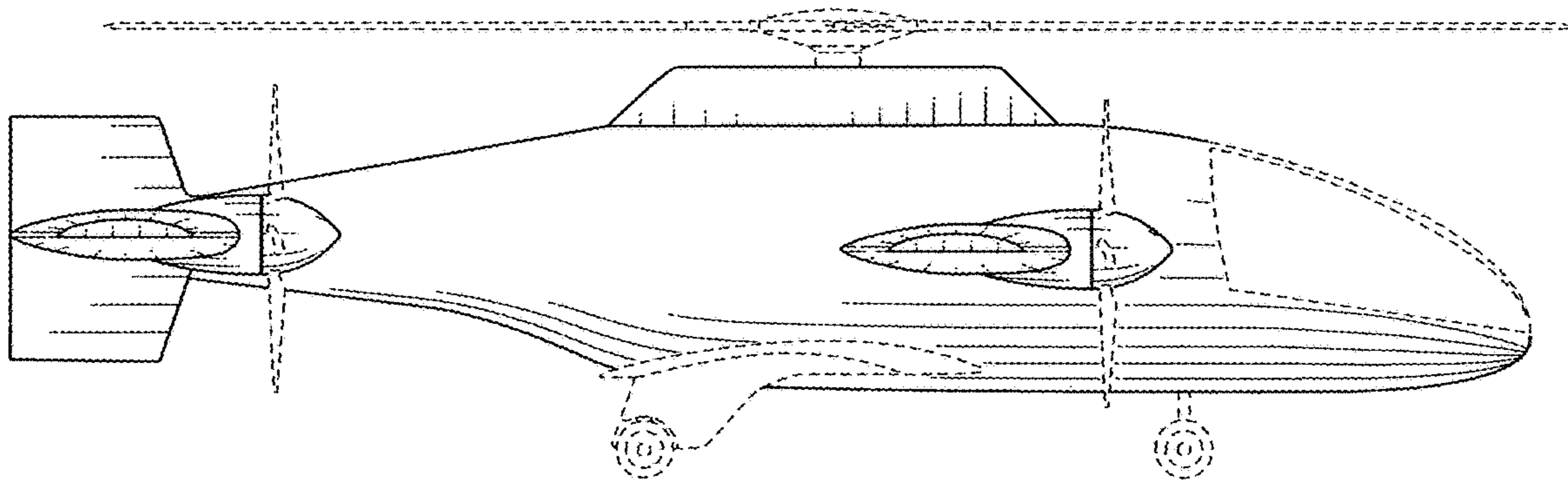


FIG. 5

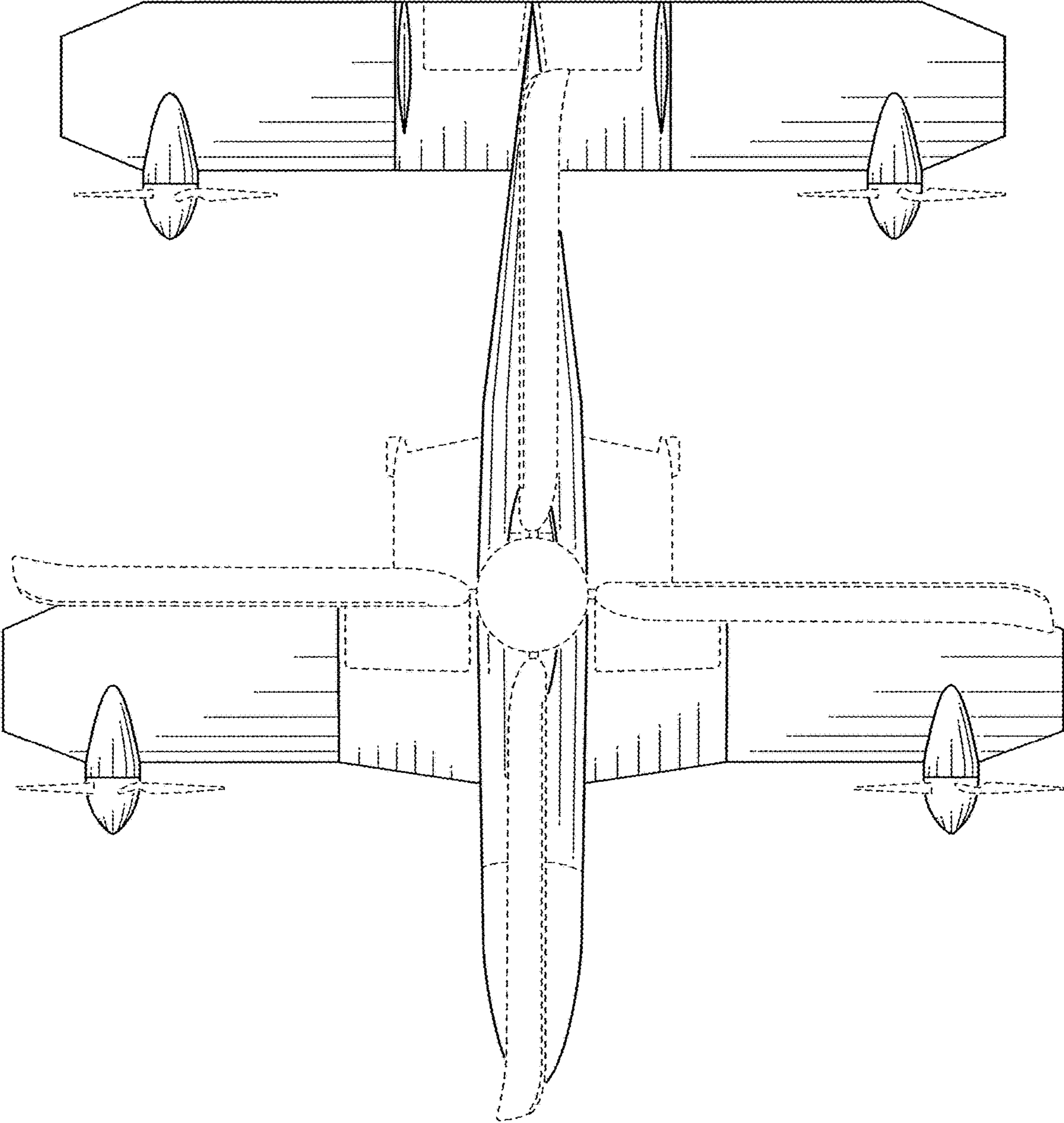


FIG. 6

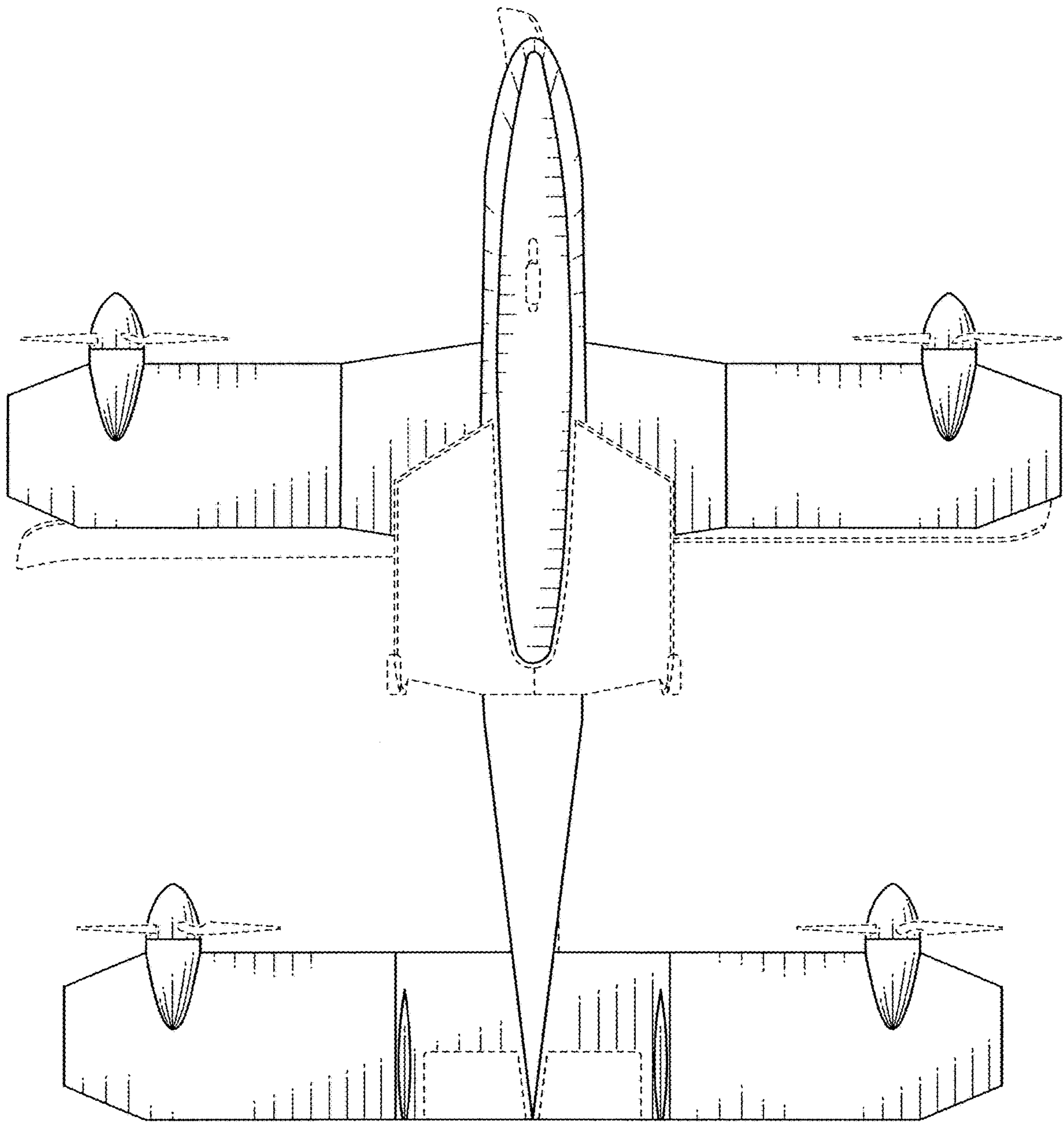


FIG. 7

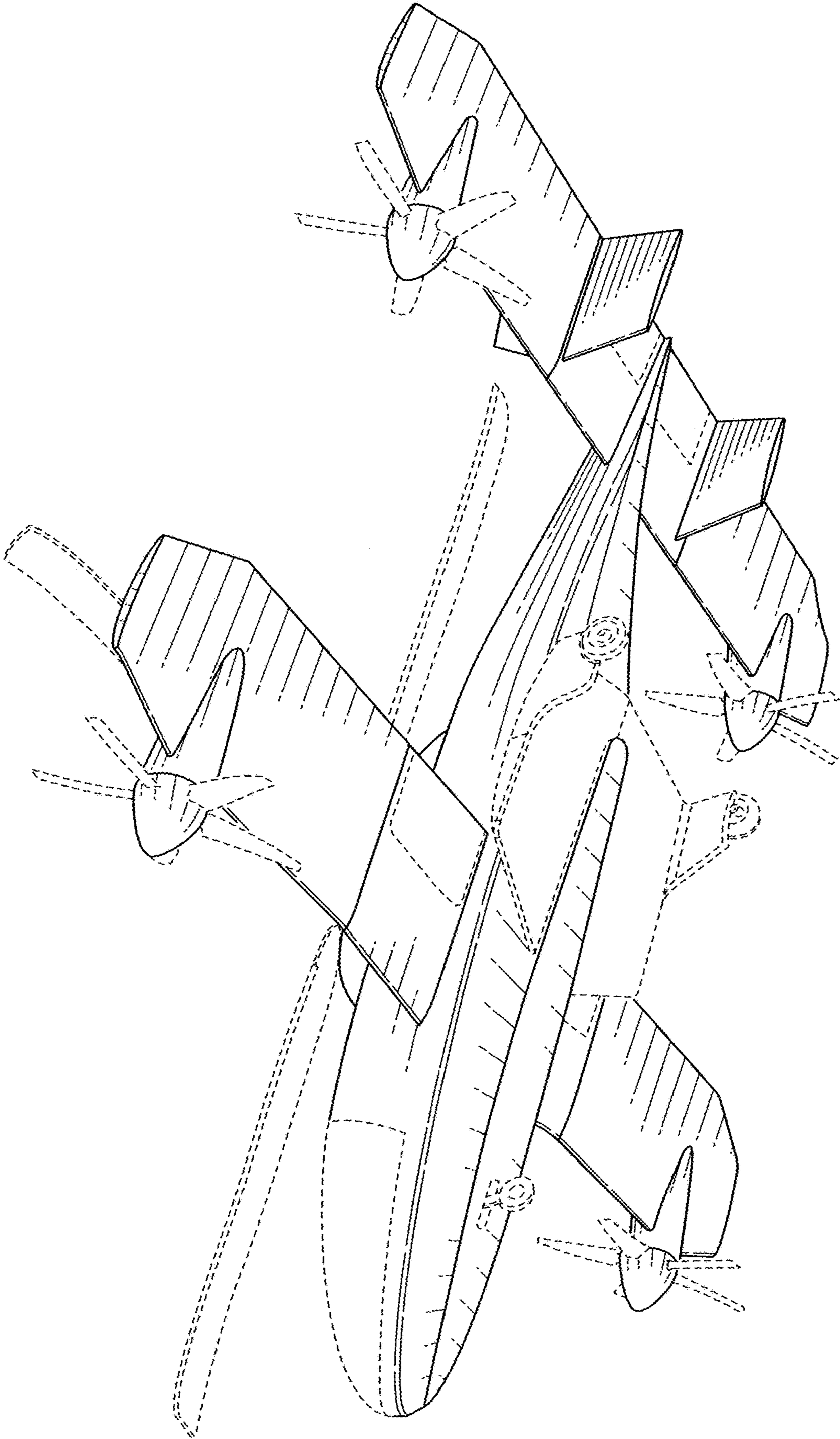


FIG. 8

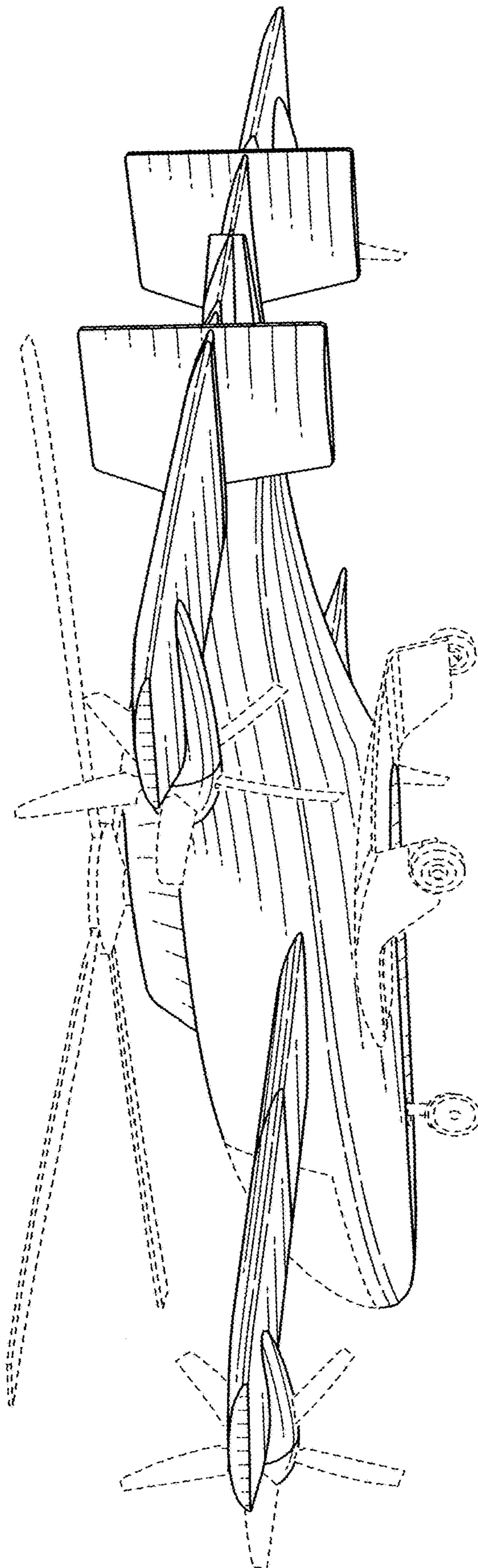


FIG. 9

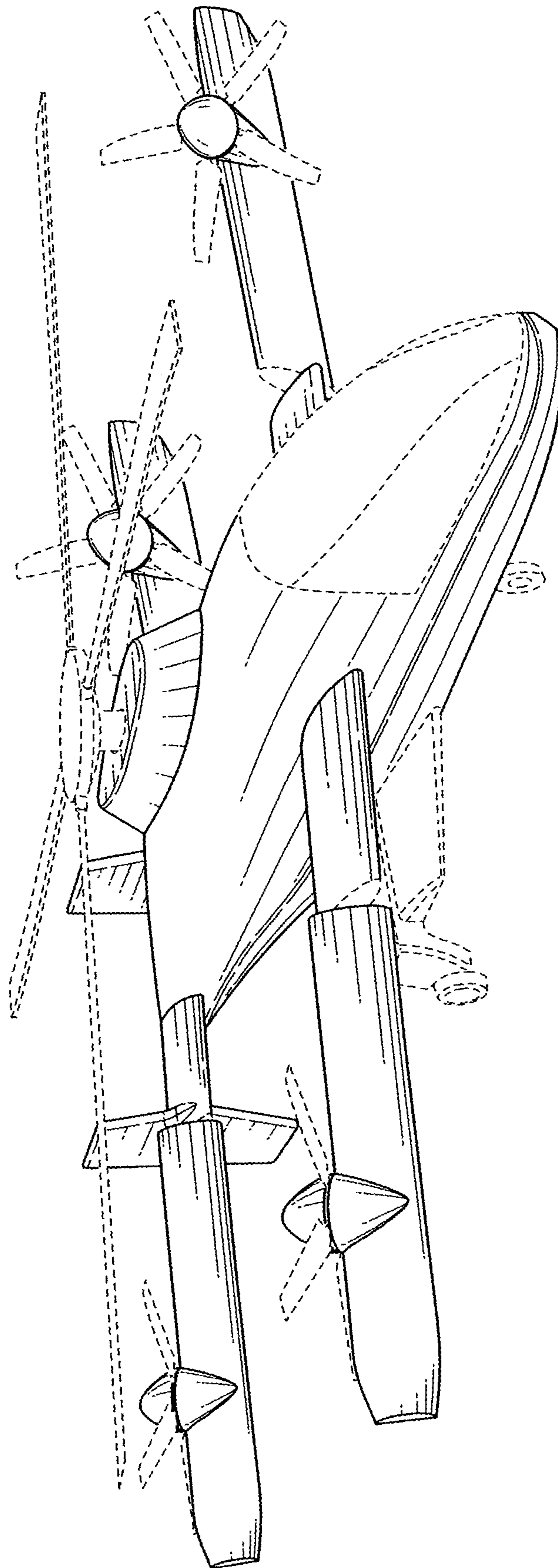


FIG. 10