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

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(54) **UNMANNED AERIAL VEHICLE**

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

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

(58) **Field of Classification Search**  
USPC ..... D12/1, 2, 3, 4, 16.1, 174, 319–345;  
D15/436–455; D13/109  
CPC ..... B64C 29/0033; B64C 2201/021; B64C  
29/02; B64C 2201/088; B64C 2201/104;  
B64C 2201/141

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D367,253 S *	2/1996	Albion	.....	D12/326
D580,845 S *	11/2008	Van de Rostyne	.....	D12/326
8,167,233 B2 *	5/2012	Brody	.....	B64C 27/10 244/17.21
D712,310 S *	9/2014	Gundlach	.....	D12/16.1
D808,328 S *	1/2018	Ivans	.....	D12/328
D850,357 S *	6/2019	Cummings	.....	D12/326
D858,420 S *	9/2019	Calcedonio Boscarino	.....	D12/323
2016/0200436 A1 *	7/2016	North	.....	B64C 39/024 244/7 R
2017/0137122 A1 *	5/2017	Kooiman	.....	F16H 1/006

2017/0320570 A1 *	11/2017	Horn	.....	B64C 39/024
2018/0362190 A1 *	12/2018	Chambers	.....	B64C 39/024
2019/0185141 A1 *	6/2019	Paulson	.....	B64C 29/0033
2020/0086971 A1 *	3/2020	Heeringa	.....	B64C 29/0033

**OTHER PUBLICATIONS**

Uber's first passenger drone is a helicopter-plane hybrid that can carry passengers across cities at 150 miles per hour (article) [Nov. 6, 2019] found online [May 7, 2020]—[https://www.businessinsider.in/ubers-first-passenger-drone-is-a-helicopter-plane-hybrid-that-can-carry-passengers-across-cities-at-150-miles-per-\\*](https://www.businessinsider.in/ubers-first-passenger-drone-is-a-helicopter-plane-hybrid-that-can-carry-passengers-across-cities-at-150-miles-per-)

\* cited by examiner

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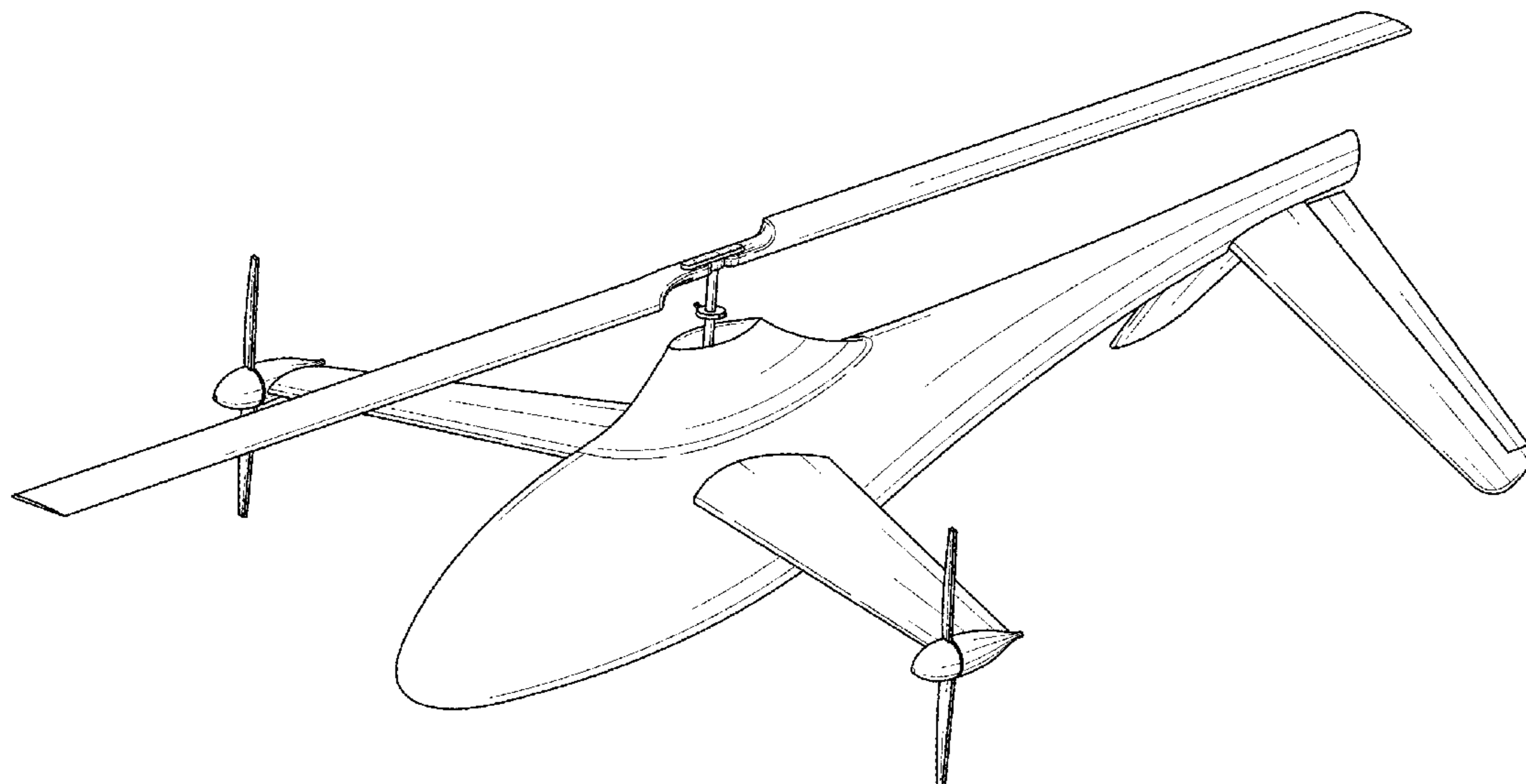
(57) **CLAIM**

The ornamental design for an unmanned aerial vehicle, as shown and described.

**DESCRIPTION**

FIG. 1 is a top front perspective view of an unmanned aerial vehicle embodying the new design;  
FIG. 2 is a front view of the unmanned aerial vehicle of FIG. 1;  
FIG. 3 is a rear view of the unmanned aerial vehicle of FIG. 1;  
FIG. 4 is a starboard-side view of the unmanned aerial vehicle of FIG. 1;  
FIG. 5 is a top-down view of the unmanned aerial vehicle of FIG. 1; and,  
FIG. 6 is a bottom-up view of the unmanned aerial vehicle of FIG. 1.

**1 Claim, 5 Drawing Sheets**



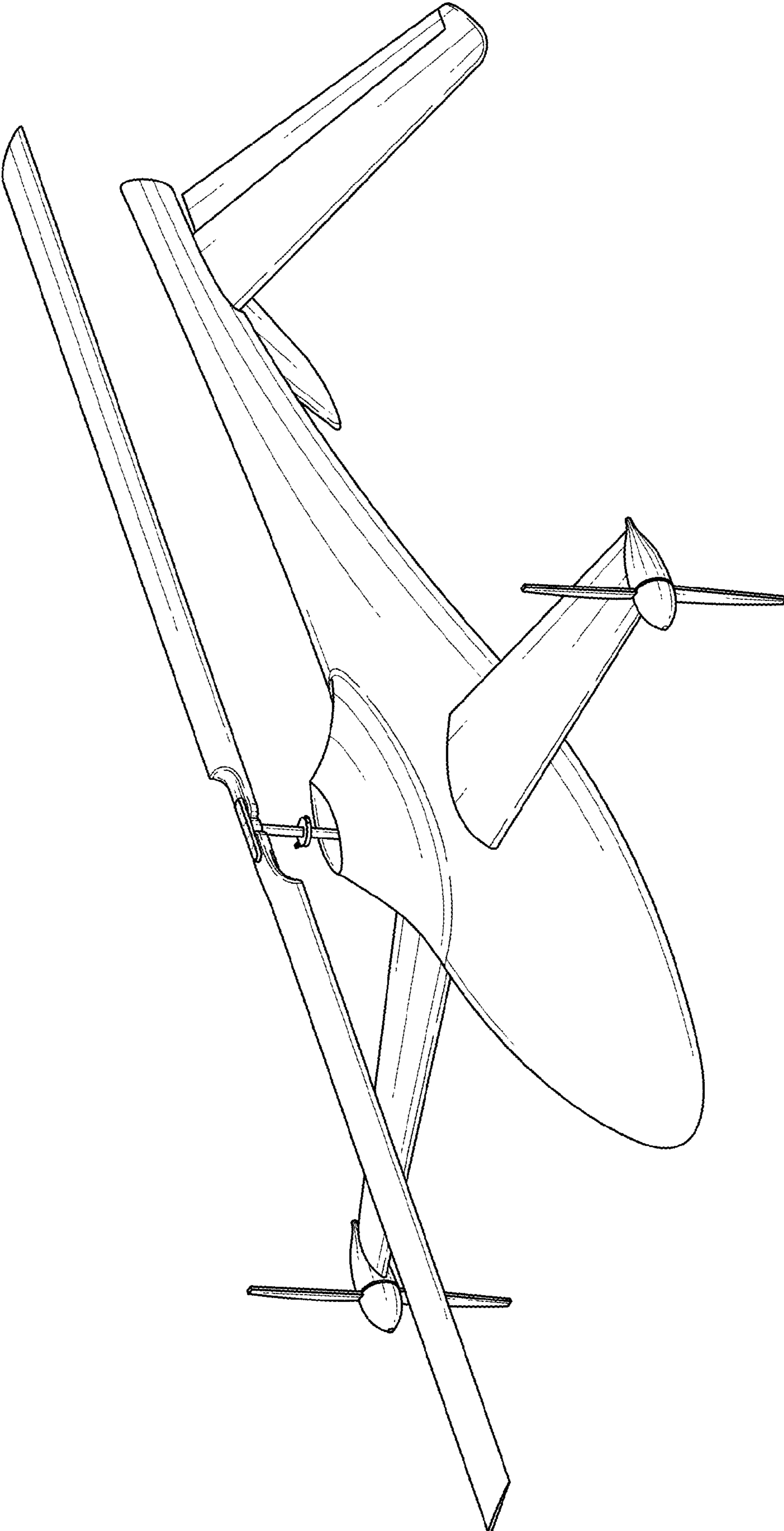


FIG. 1

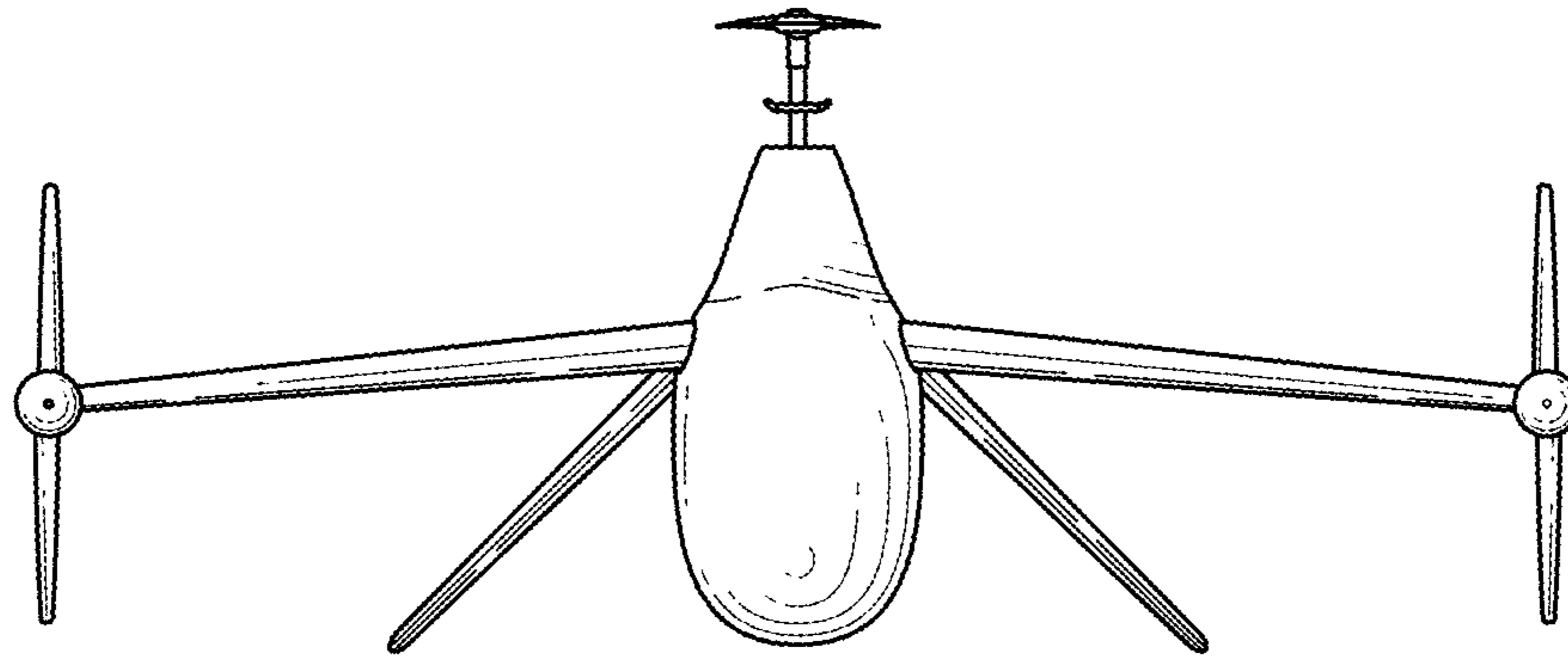


FIG. 2

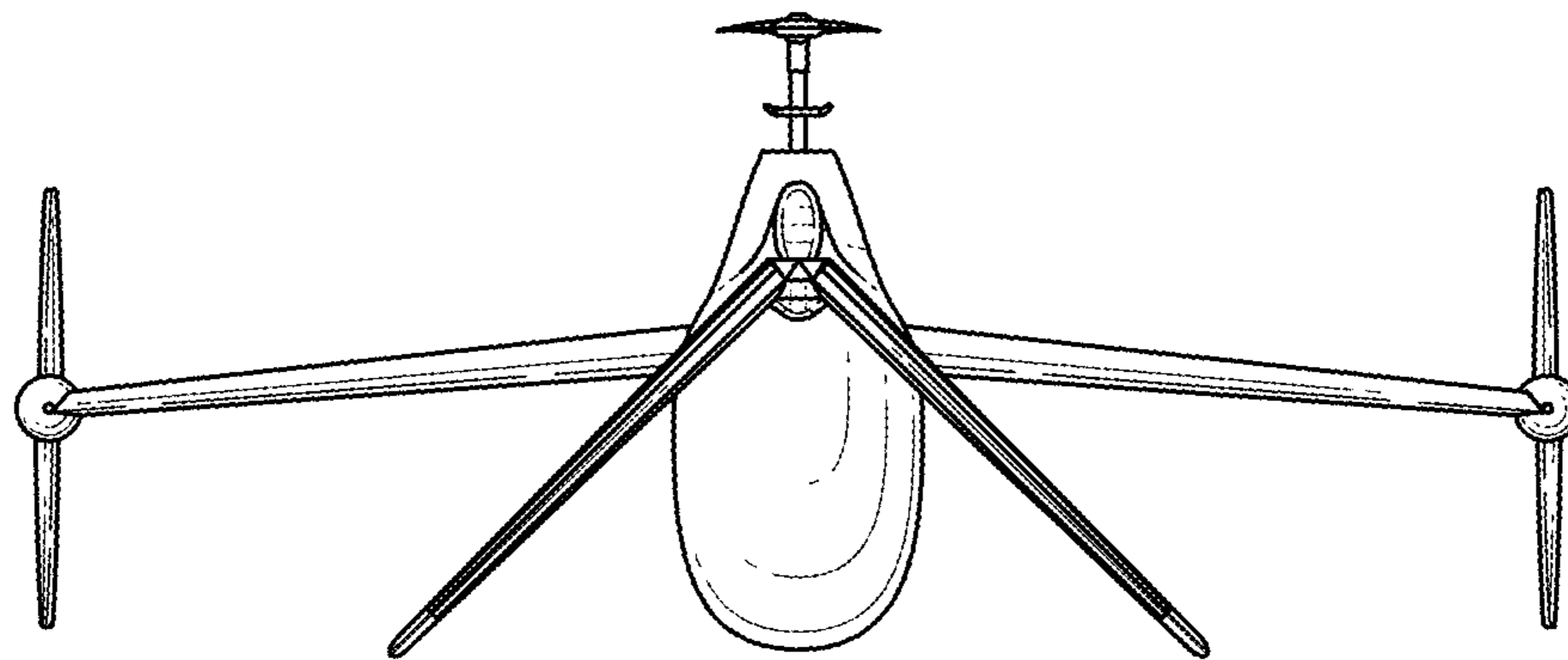


FIG. 3

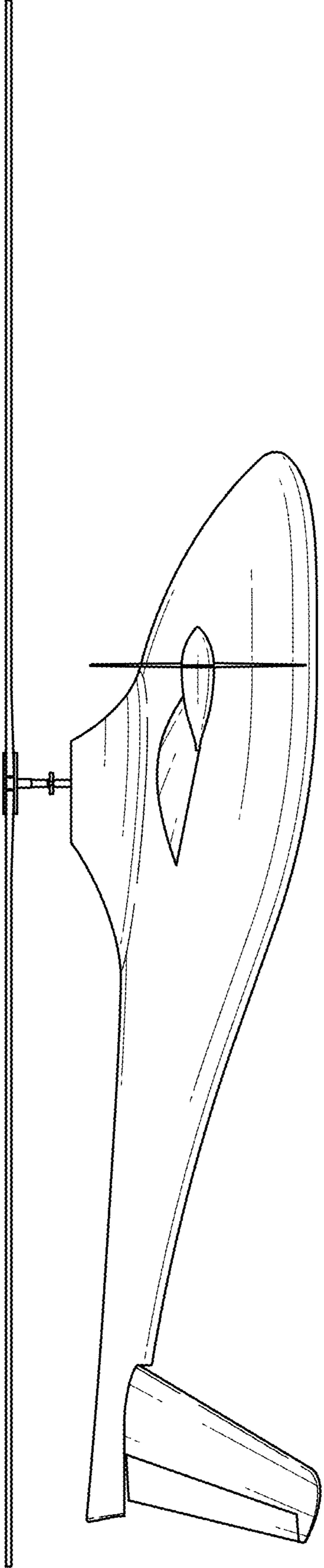


FIG. 4

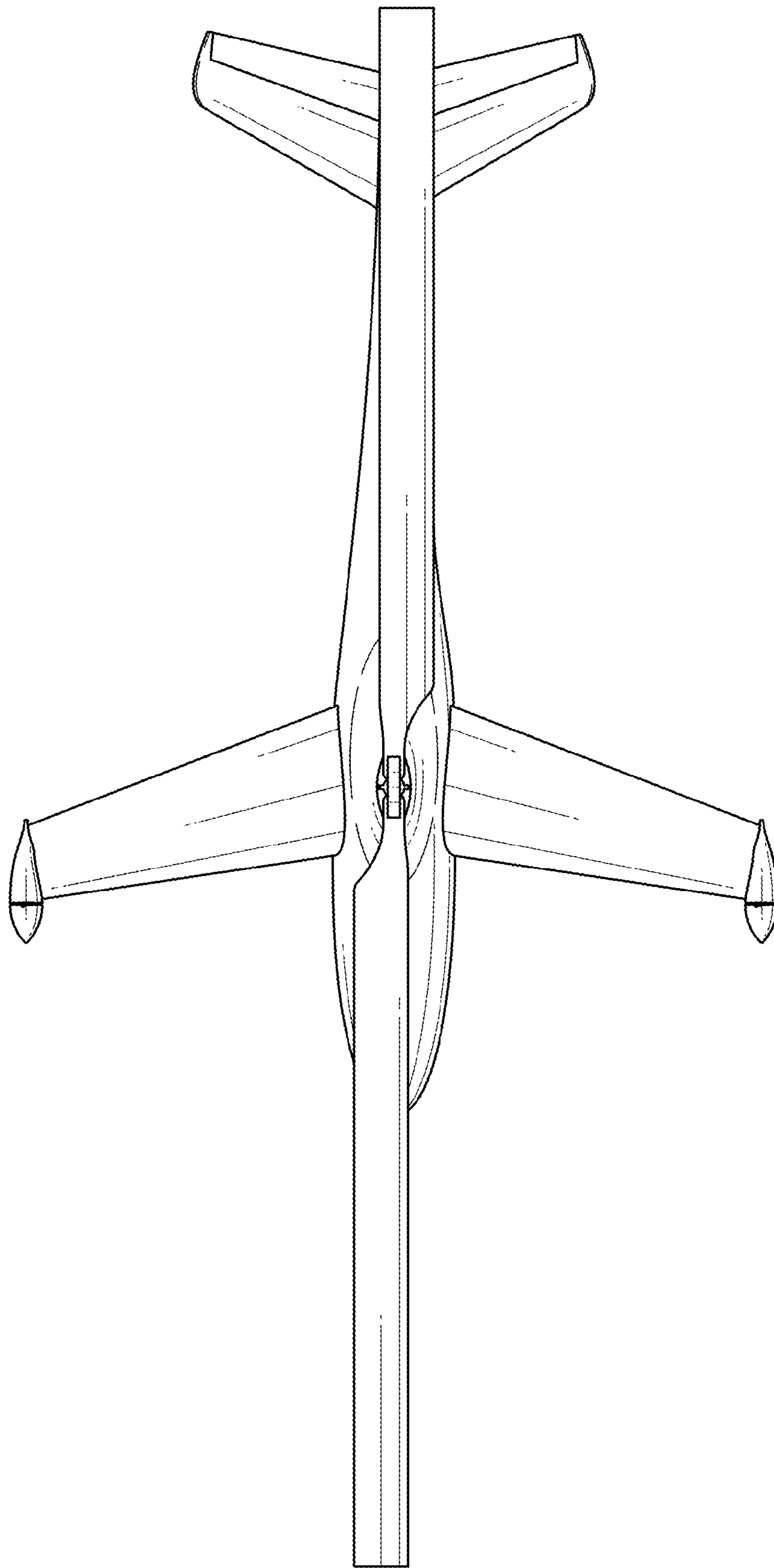


FIG. 5



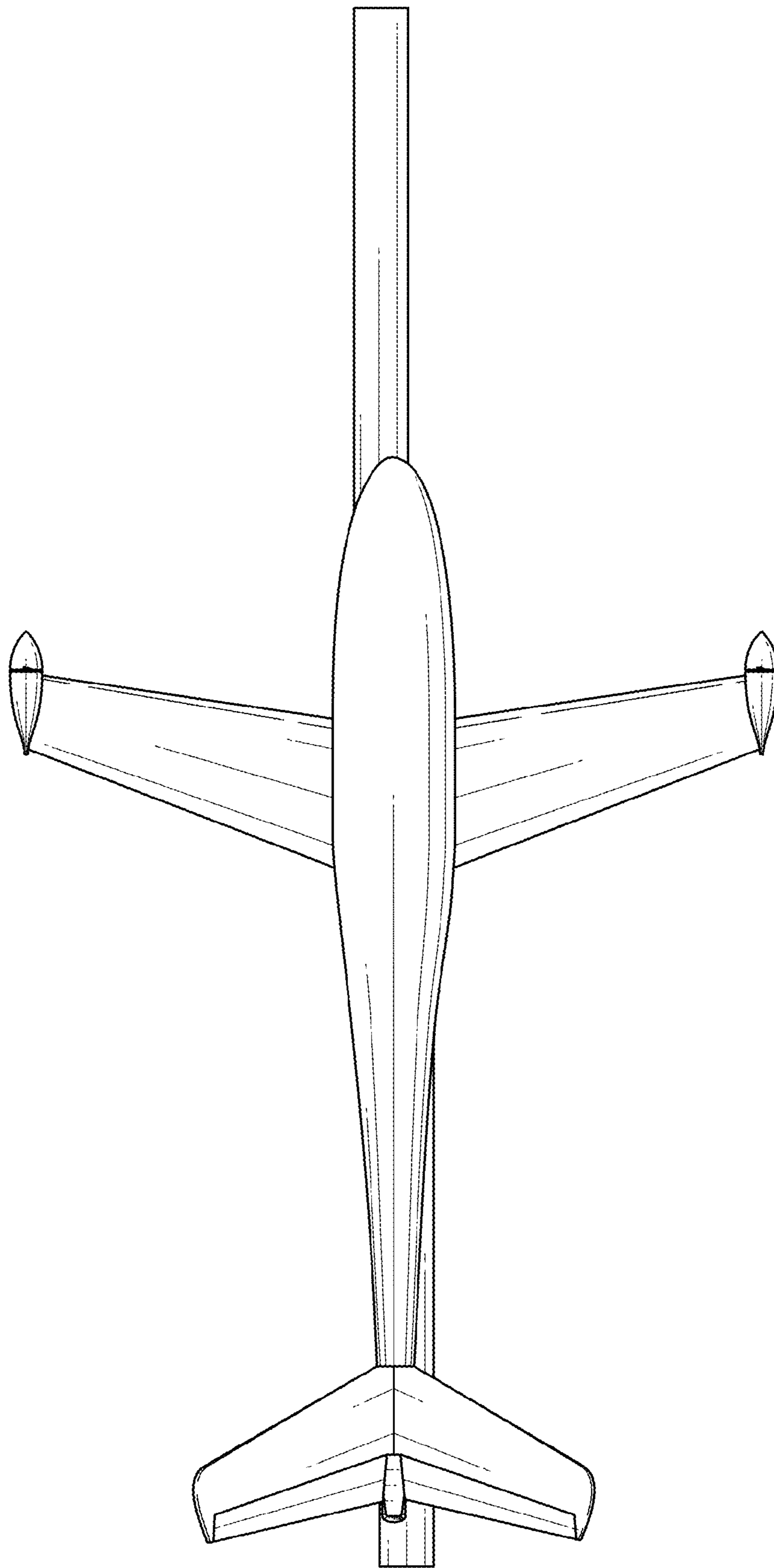


FIG. 6