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(12) **United States Design Patent**
Caubel et al.

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(54) **REMOTE-CONTROLLED FLYING TOY WITH BUMPERS**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** **21-01**

(52) **U.S. Cl.**
USPC **D21/441**

(58) **Field of Classification Search**
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D21/439, 440, 441, 447, 448, 449, 450,
D21/452, 453, 454, 455
CPC B64C 1/062; B64C 39/024; B64C 27/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,053,480 A * 9/1962 Vanderlip B64C 27/54
244/17.13
3,768,757 A * 10/1973 Eickmann B64C 27/12
244/17.23
5,082,079 A * 1/1992 Lissaman B64C 27/20
180/118
6,260,796 B1 * 7/2001 Klingensmith G05D 1/0858
244/17.11
D628,658 S * 12/2010 Wurm D21/442

D648,808 S * 11/2011 Seydoux D21/441
D648,809 S * 11/2011 Seydoux D21/441
D659,771 S * 5/2012 Seydoux D21/441
D691,514 S * 10/2013 Wang D12/16.1
8,662,438 B2 * 3/2014 Savoye A63H 27/12
244/17.11
8,967,029 B1 * 3/2015 Calvert F41H 13/00
239/171
9,061,763 B1 * 6/2015 Christensen A63H 17/28
9,099,902 B2 * 8/2015 Chen H02K 5/225

(Continued)

OTHER PUBLICATIONS

Parrot Bepop 2. dated 2016. found on [Sep. 29, 2016] <https://www.parrot.com/us/drones/parrot-bebop-2-fpv#technicals>.*

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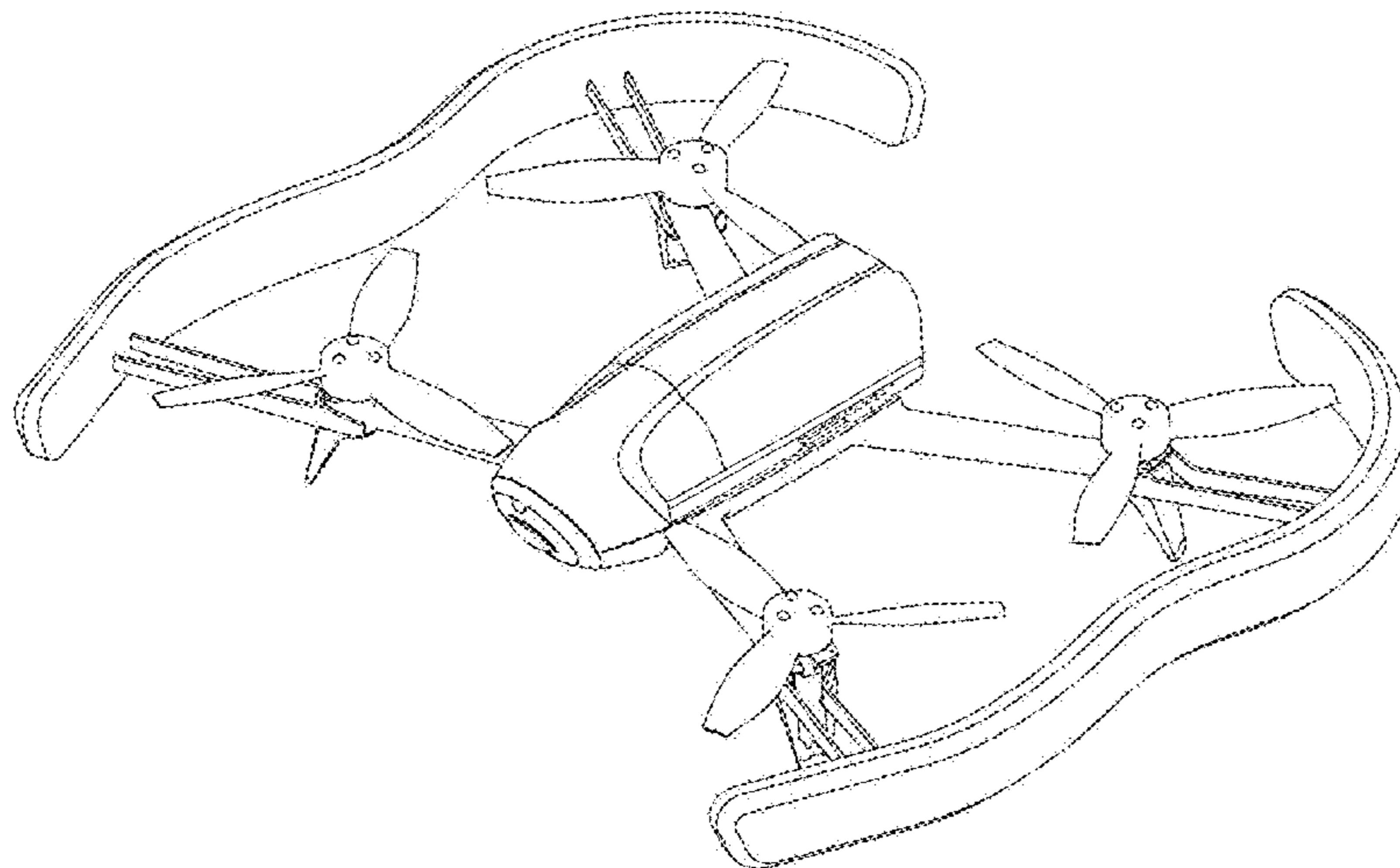
(57) **CLAIM**

The ornamental design for a remote-controlled flying toy with bumpers, as shown and described.

DESCRIPTION

FIG. 1 is a front, right-side, and top view of a remote-controlled flying toy with bumpers showing the new design. FIG. 2 is a front elevation view of the remote-controlled flying toy with bumpers. FIG. 3 is a top plan view. FIG. 4 is a right-side elevation view. FIG. 5 is a left-side elevation view. FIG. 6 is a bottom plan view; and, FIG. 7 is a rear elevation view. The broken lines represent portions of the remote-controlled flying with bumpers that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D741,751 S * 10/2015 Klaptocz D12/16.1
2007/0105474 A1* 5/2007 Gotou A63H 27/02
446/37
2010/0243794 A1* 9/2010 Jermyn A63H 27/12
244/17.23
2012/0056041 A1* 3/2012 Rhee B64C 25/32
244/4 R
2012/0234969 A1* 9/2012 Savoye A63H 27/12
244/17.13
2012/0241555 A1* 9/2012 Savoye A63H 27/12
244/54
2015/0129711 A1* 5/2015 Caubel B64C 27/08
244/17.23
2015/0321759 A1* 11/2015 Caubel B64C 39/024
244/17.23
2016/0130015 A1* 5/2016 Caubel B64C 27/001
244/120

* cited by examiner

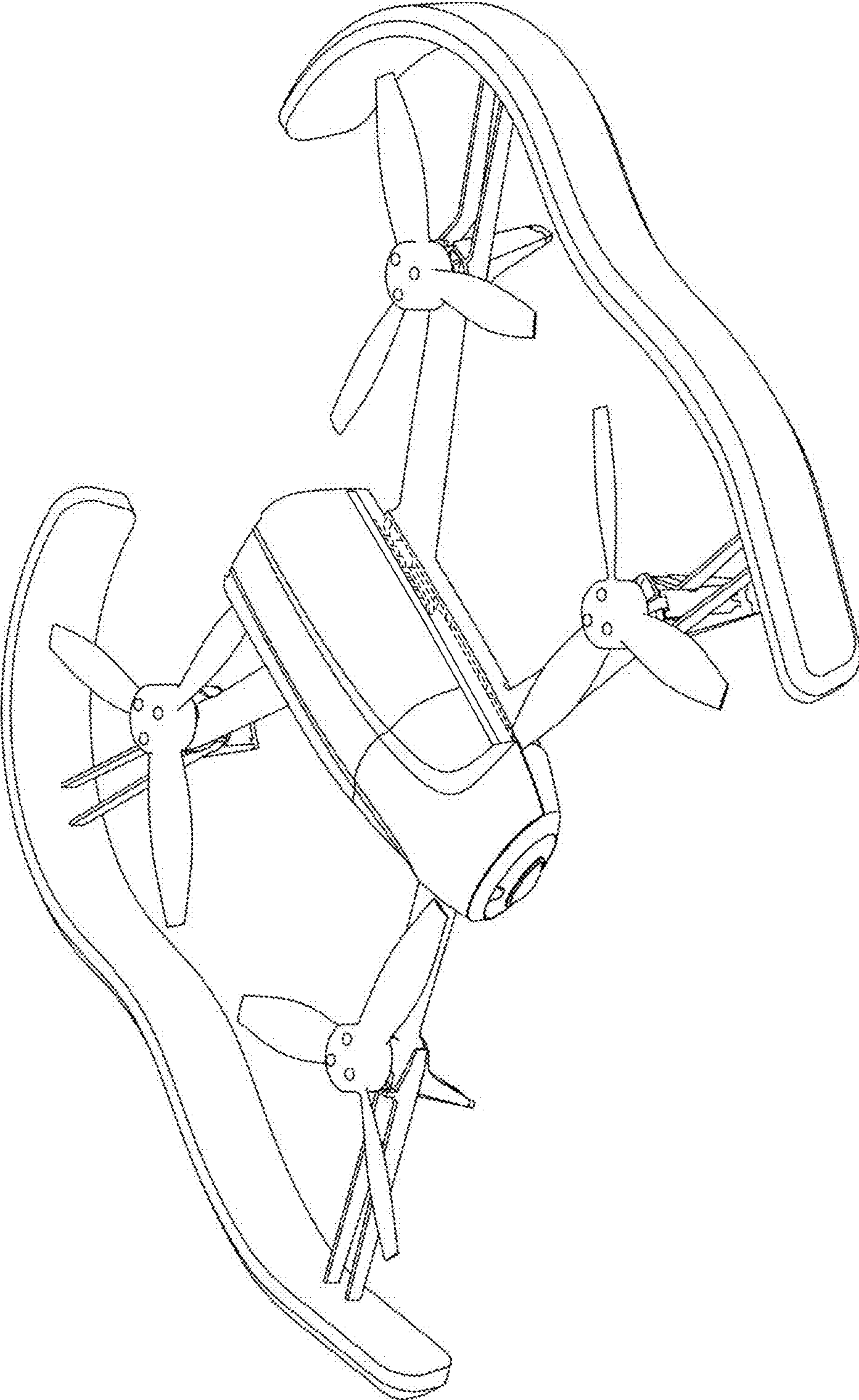


FIG. 1

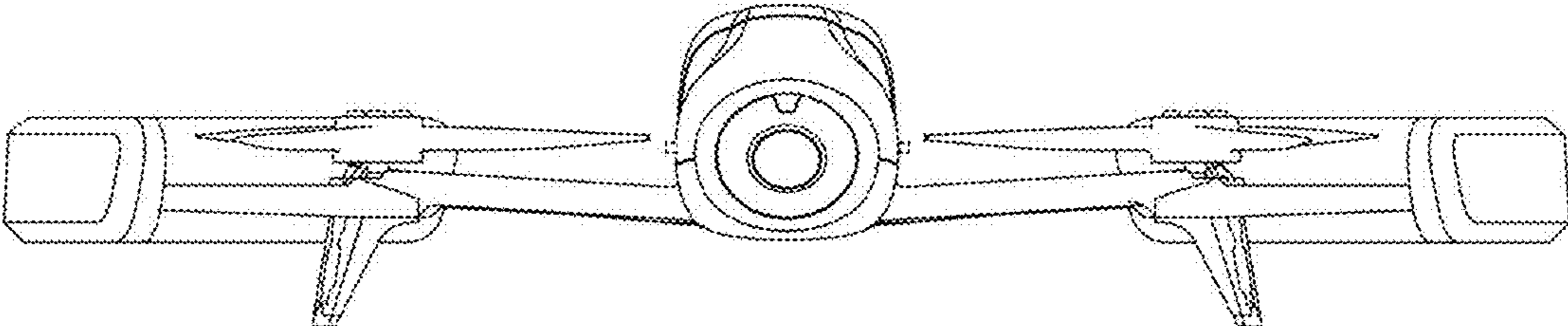


FIG. 2

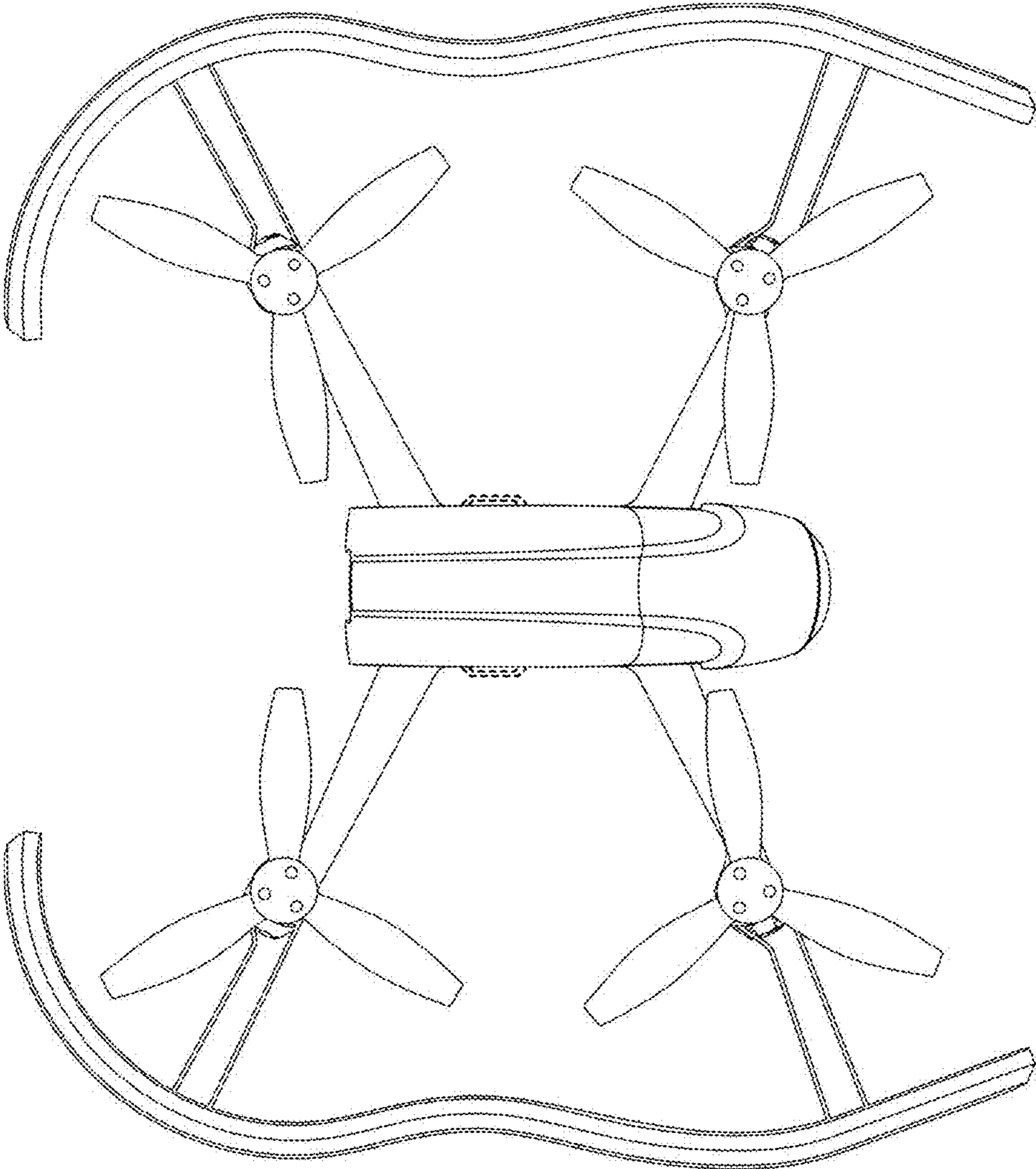


FIG. 3

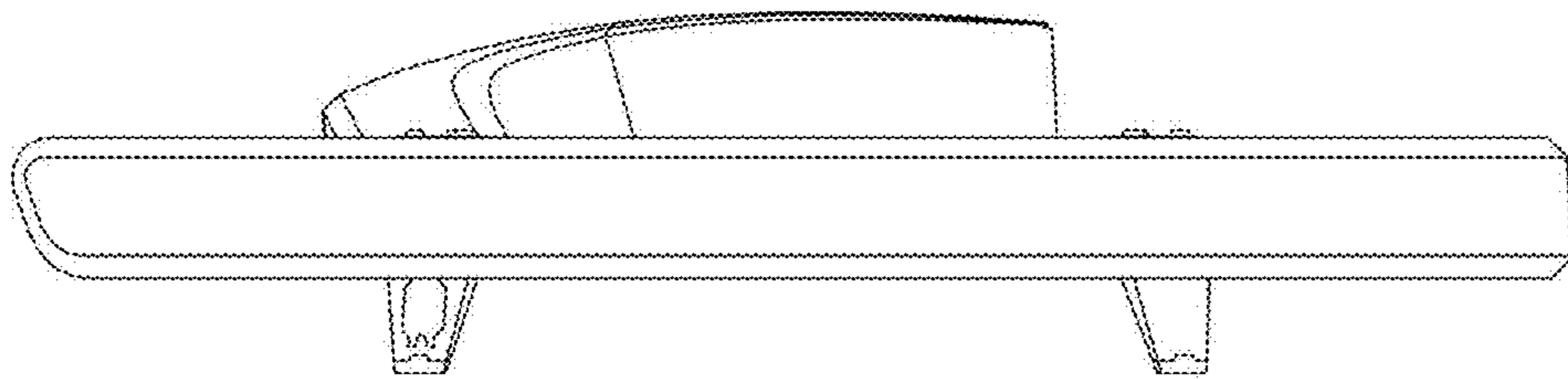


FIG. 4

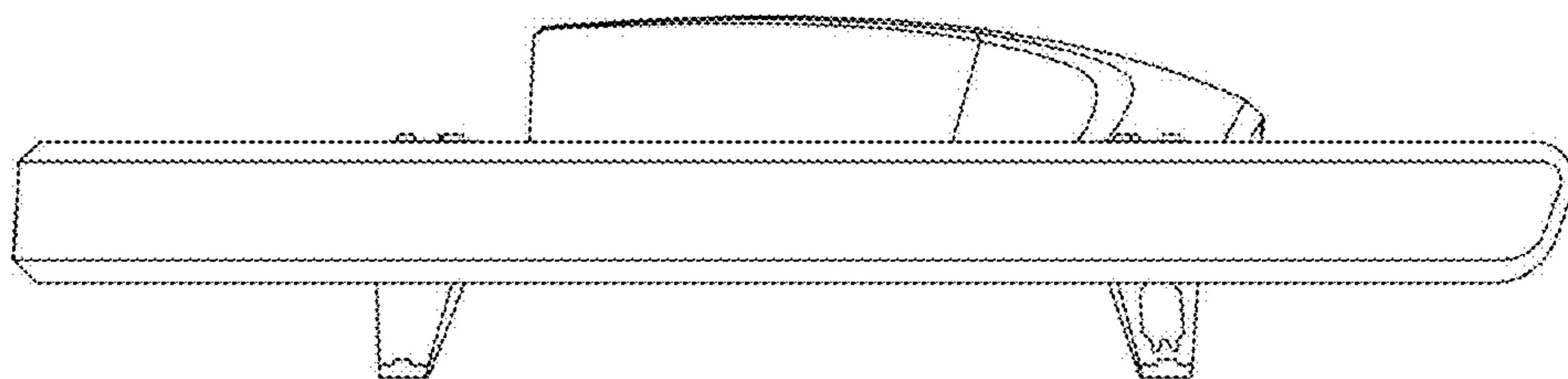


FIG. 5

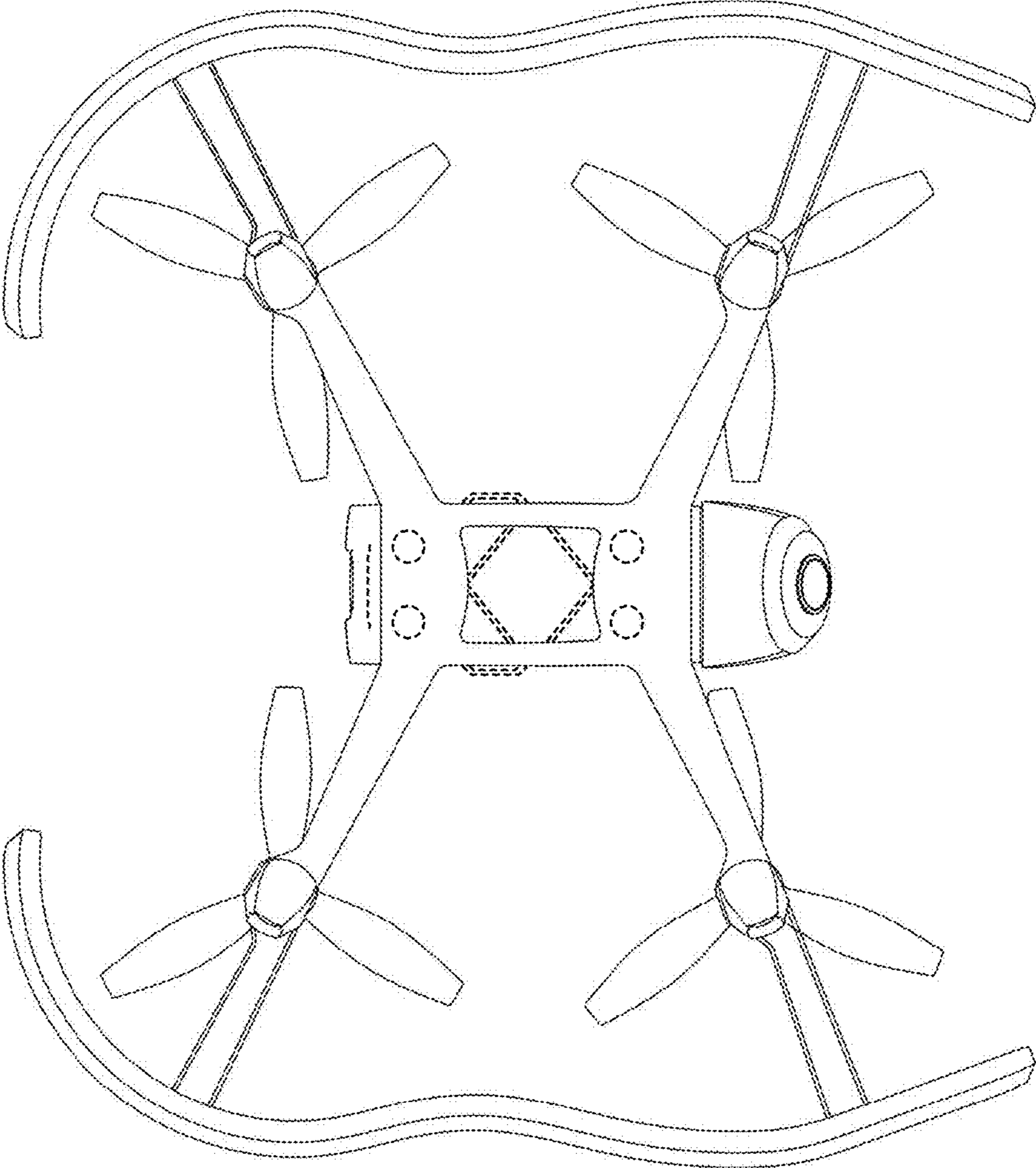


FIG. 6

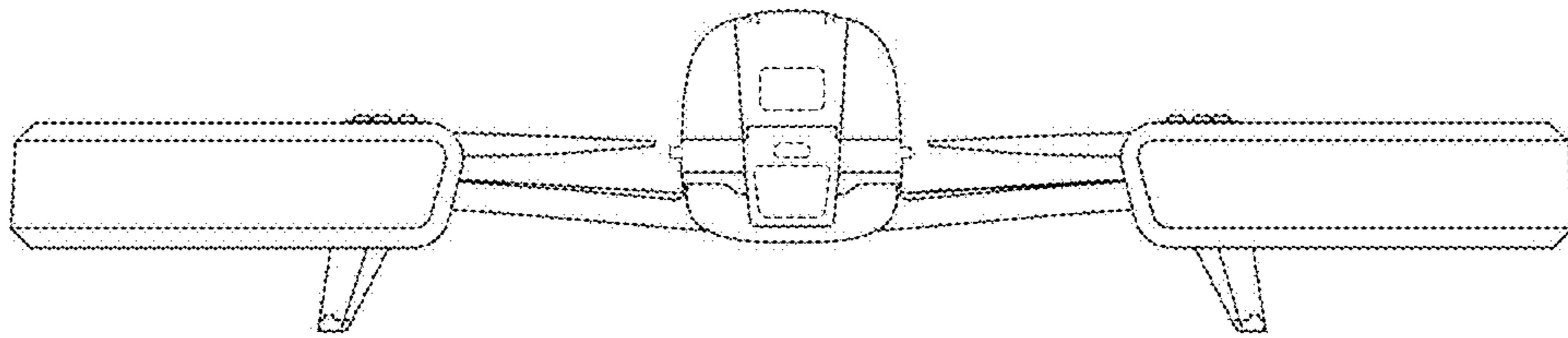


FIG. 7