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(12) **United States Design Patent**
Van de Rostyne et al.

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(54) **HELICOPTER PROPELLER**

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(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **14 Years**

(21) Appl. No.: **29/283,934**

(22) Filed: **Aug. 27, 2007**

Related U.S. Application Data

(60) Continuation of application No. 29/277,652, filed on Mar. 5, 2007, now Pat. No. Des. 552,531, which is a division of application No. 29/275,322, filed on Dec. 20, 2006, now Pat. No. Des. 546,269, which is a continuation-in-part of application No. 11/462,177, filed on Aug. 3, 2006, and a continuation-in-part of application No. 11/465,781, filed on Aug. 18, 2006.

(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** **12-07**

(52) **U.S. Cl.** **D12/345**

(58) **Field of Classification Search** D12/319-345;
D21/441-442, 450, 453; 446/36-45, 230,
446/232; 244/17.11, 17.19, 17.21, 17.27,
244/17.23, 17.25

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,403,909 A 1/1922 Moir
1,446,522 A 2/1923 Smith
1,773,281 A 8/1930 Scott

1,800,470 A 4/1931 Oehmichen
2,030,578 A 2/1936 Flettner
2,307,381 A * 1/1943 Bess 416/236 R
2,368,698 A 2/1945 Young
2,384,516 A 9/1945 Young
2,411,596 A 11/1946 Shapiro
2,413,831 A 1/1947 Jordan
2,429,502 A 10/1947 Young
D149,130 S 3/1948 Katenberter et al.
2,439,143 A 4/1948 Nemeth
D153,314 S 4/1949 Piasecki
D153,315 S 4/1949 Piasecki
D153,316 S 4/1949 Piasecki
D153,317 S 4/1949 Piasecki

(Continued)

FOREIGN PATENT DOCUMENTS

BE 338599 12/1926

(Continued)

OTHER PUBLICATIONS

Photographic reference #1, helicopter.

(Continued)

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(57) **CLAIM**

The ornamental design for a helicopter propeller, as shown and described.

DESCRIPTION

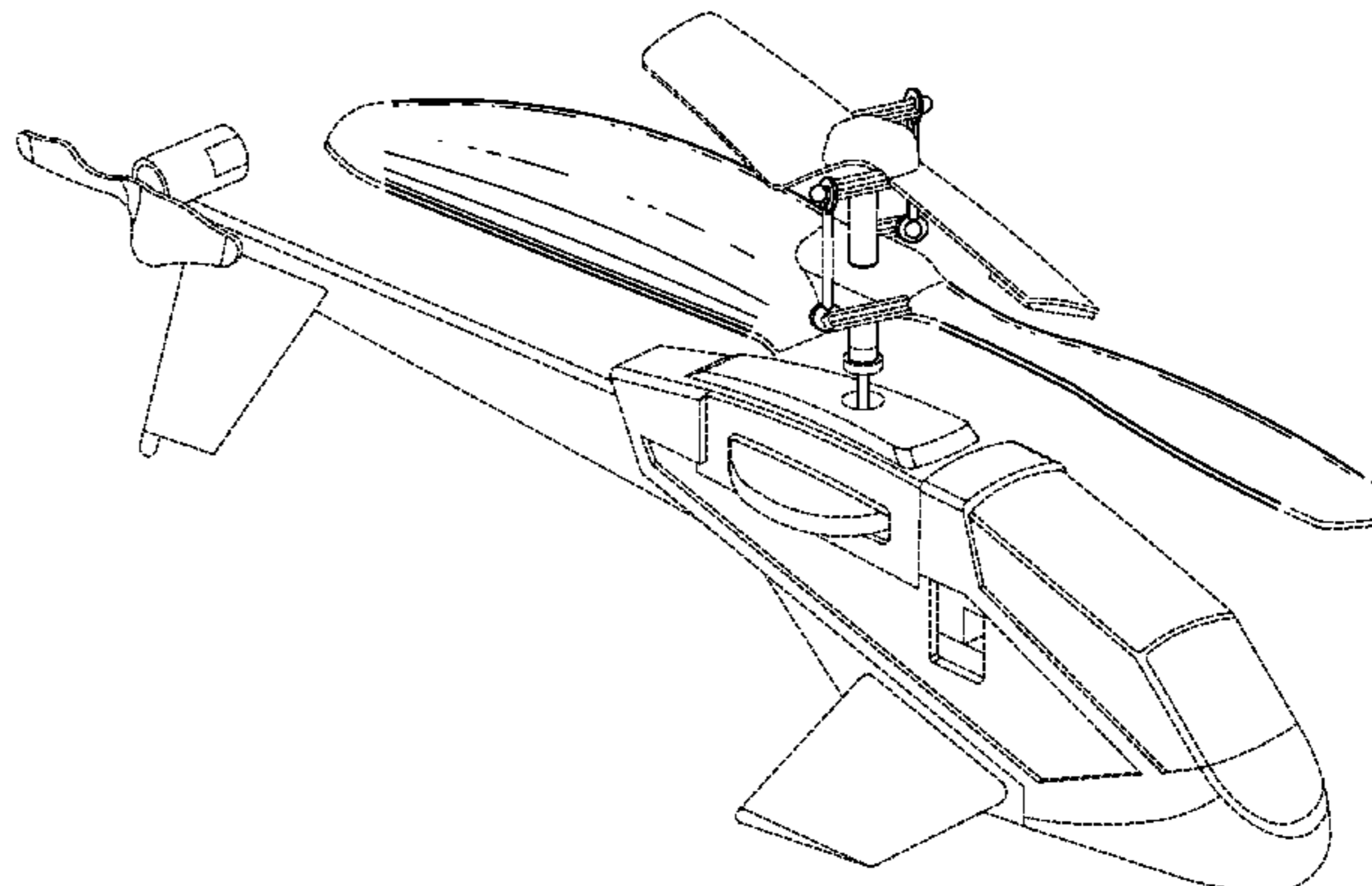
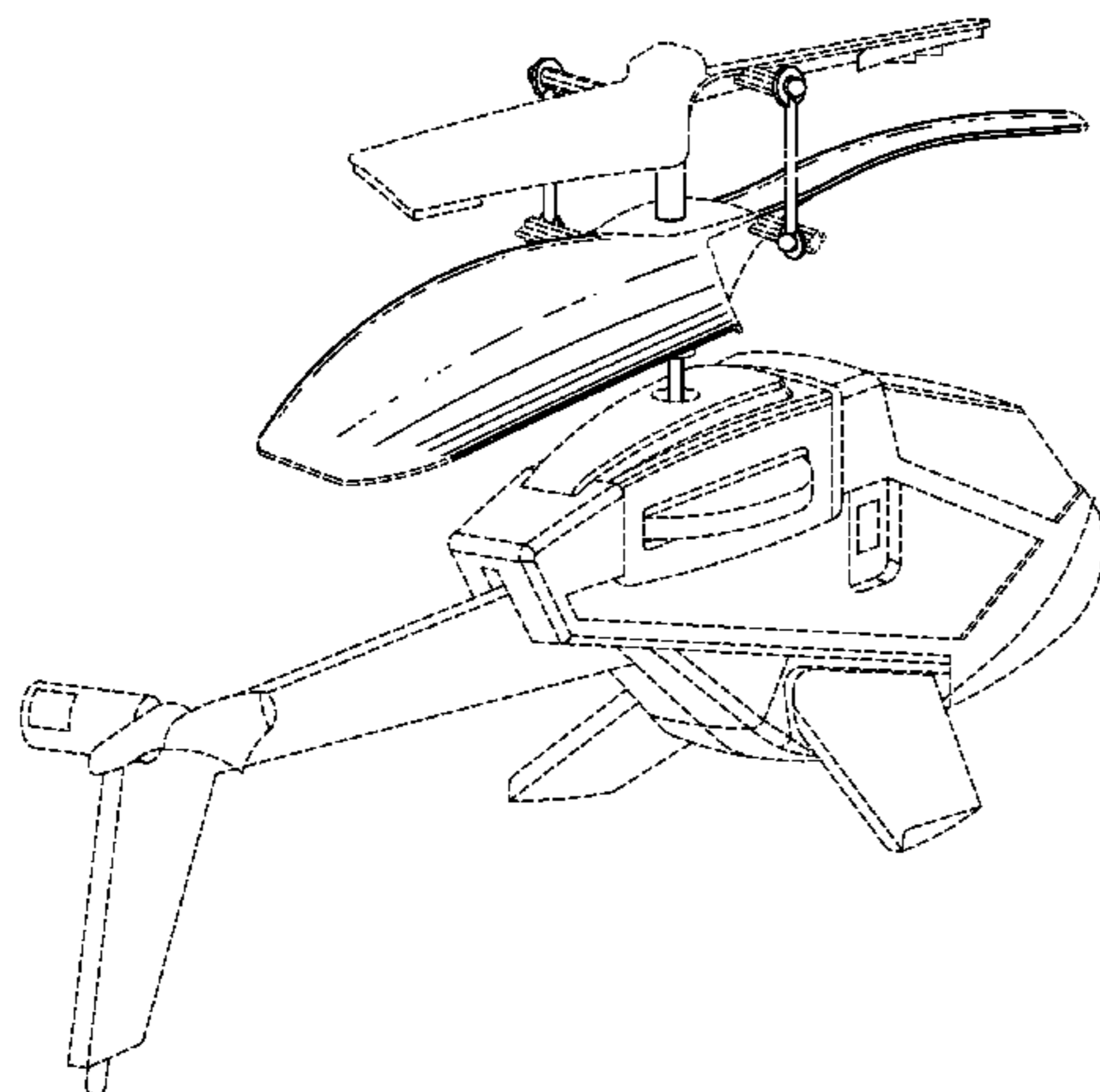
FIG. 1 is a perspective side view of a helicopter propeller; FIG. 2 is an opposite perspective side view of the helicopter propeller;

FIG. 3 is a side view of the helicopter propeller; and,

FIG. 4 is a top view of the helicopter propeller.

Broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 4 Drawing Sheets



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Photographic reference, www.voodoo.cz/ah64/pics/ah003.jpg, Sep. 1, 2001.

Photographic reference, www.airforceworld.com/heli/gfx/ah64/wah64_1.jpg, 1991.

Photographic reference, www.fas.org/man/dod-101/sys/ac/ah-64a-990421-F-2095R-004.jpg, Aug. 19, 2000.

Photographic reference, www.fas.org/man/dod-101/sys/ac/ah-64-dvic292.jpg, Aug. 19, 2000.

Website reference, www.runryder.com/helicopter/t285494p1/, Jun. 12, 2007 (10 pages).

Website reference, web.archive.org/web/20031218200732/http://www.scarlet.be/pixel/pixeli111.htm, Dec. 18, 2003 (7 pages).

Website reference, web.archive.org/web/200301017234927/http://www.scarlet.be/pixel/pixelfp.htm, Oct. 17, 2003 (2 pages).

Website reference, web.archive.org/web/20031218061901/http://pixelito.reference.be/, Dec. 18, 2003 (4 pages).

Website reference, www.aviastar.org/helicopters_eng/breguet-dorand.php, 1935 (4 pages).

Website reference, www.lionheartcreations.com/Lionheartsflightsimsite_page7.html, May 6, 2004 (4 pages).

Website reference, www.lionheartcreations.com/FalconE.html, Jun. 22, 2004 (2 pages).

Photographic reference, www.rotaryaction.com/images/airwolf4.jpg, 1984.

Website reference, www.rotaryaction.com/pages/airwolf.html, 1984 (3 pages).

* cited by examiner

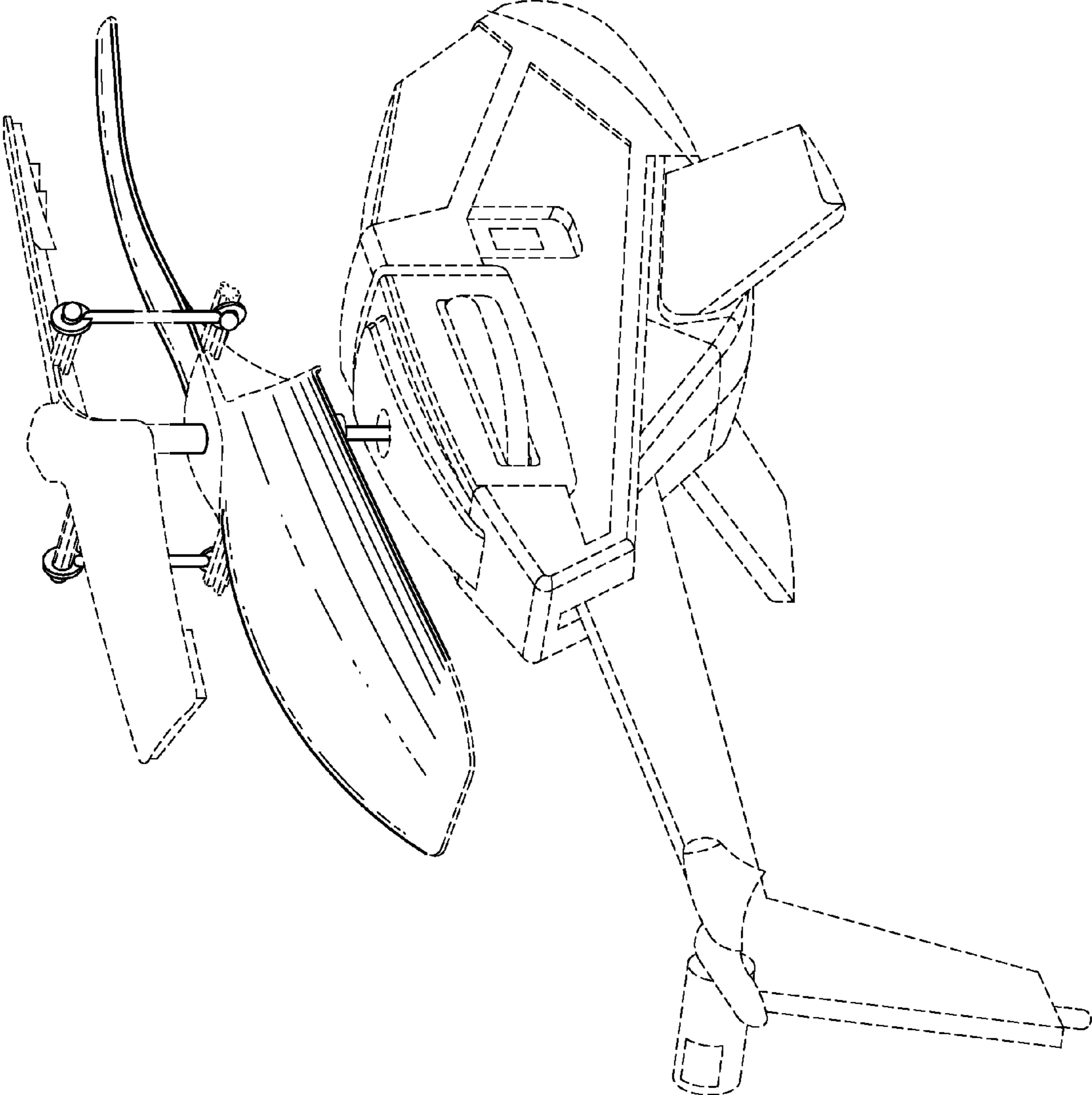


FIG. 1

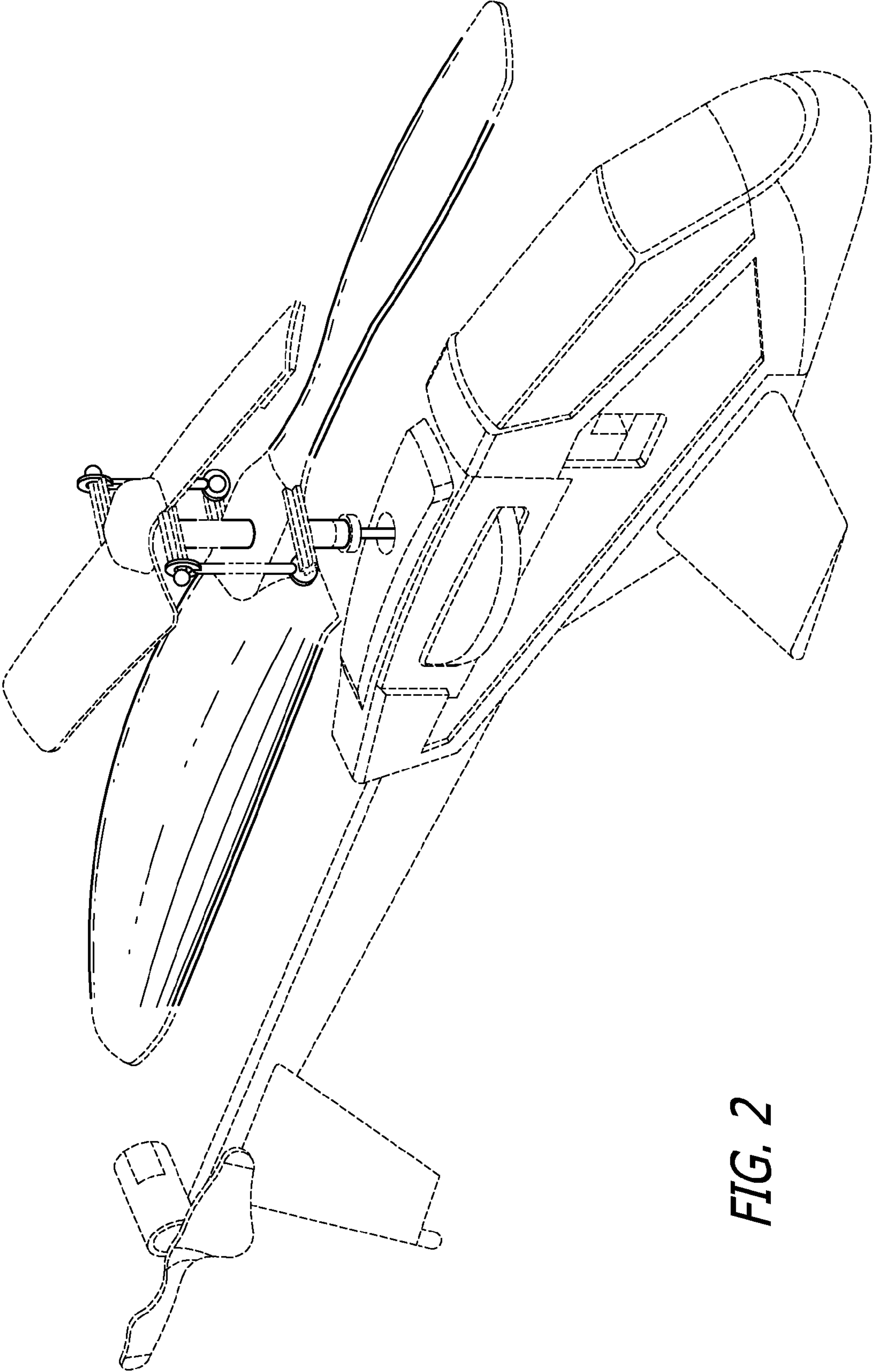


FIG. 2

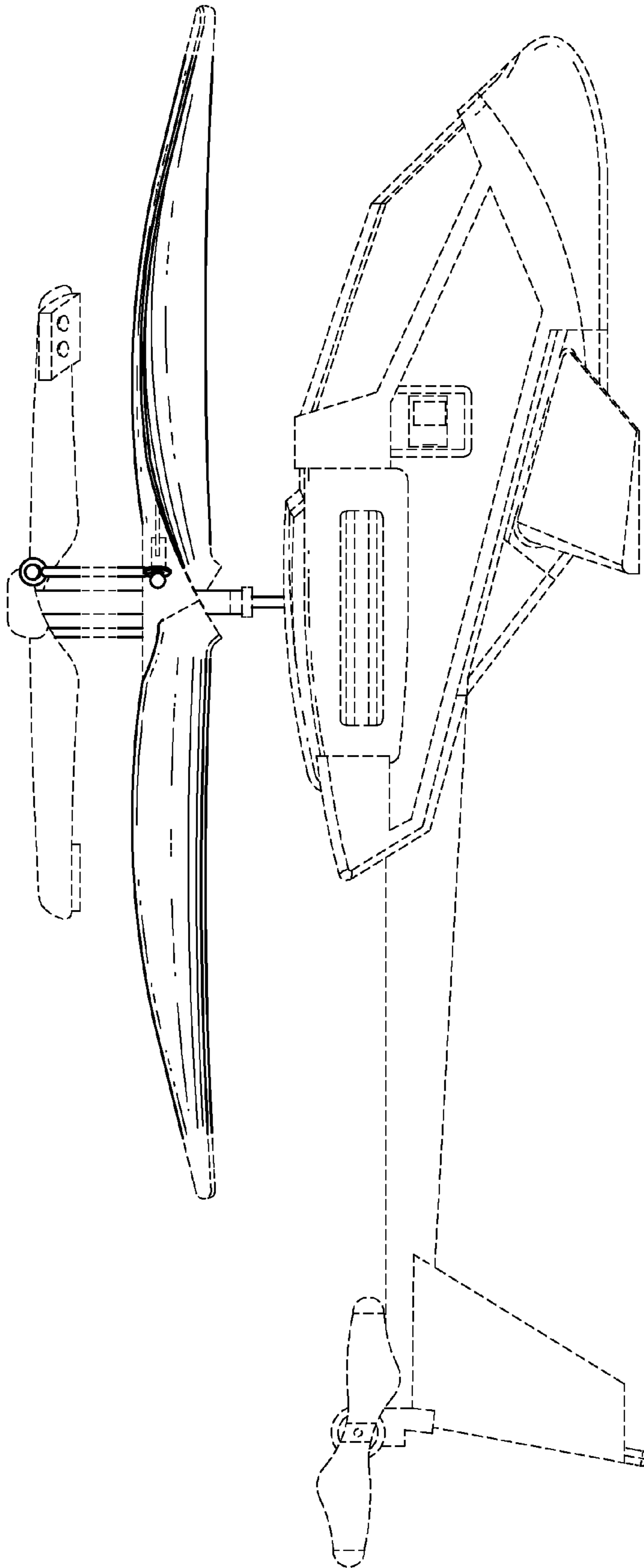


FIG. 3

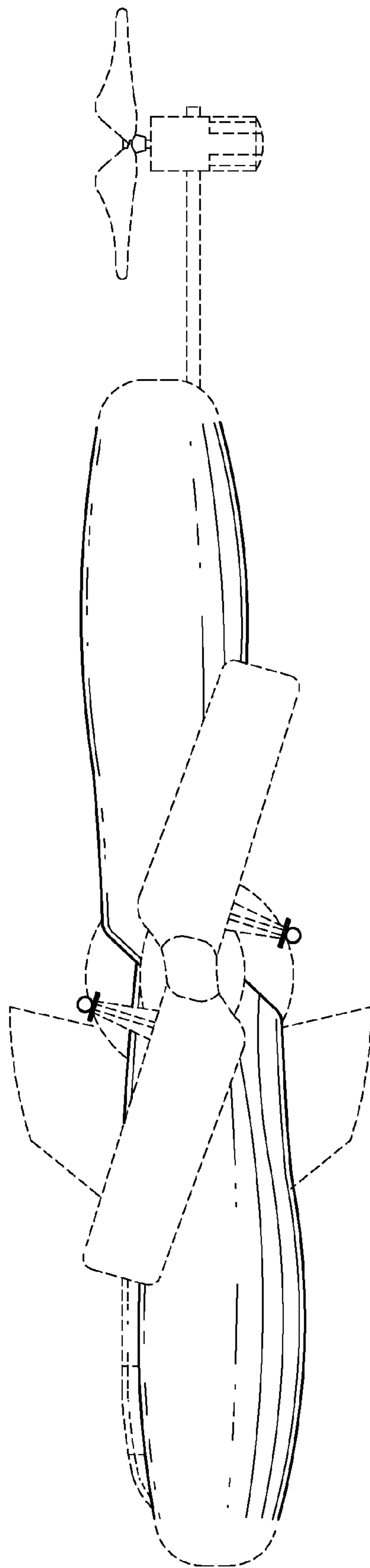


FIG. 4