



US00D552531S

(12) **United States Design Patent** (10) **Patent No.:** **US D552,531 S**  
**Van de Rostyne et al.** (45) **Date of Patent:** **\*\* Oct. 9, 2007**

(54) **HELICOPTER PROPELLER**

(75) Inventors: **Alexander Jozef Magdalena Van de Rostyne**, Bornem (BE); **Chi Pok Billy Wai**, Quarry Bay (HK)

(73) Assignee: **Silverlit Toys Manufactory, Ltd.**, Hong Kong (HK)

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

(21) Appl. No.: **29/277,652**

(22) Filed: **Mar. 5, 2007**

5,240,204 A	8/1993	Kunz	
D357,894 S	5/1995	Arnold et al.	
5,609,312 A	3/1997	Arlton et al.	
D388,048 S	12/1997	Collins et al.	
5,879,131 A	3/1999	Arlton et al.	
D421,279 S *	2/2000	Tsai	D21/442
6,039,541 A	3/2000	Parker et al.	
D425,853 S *	5/2000	Caporaletti	D12/327
D467,861 S	12/2002	Lee	
6,659,721 B1	12/2003	Parker et al.	
6,884,034 B1	4/2005	Parker et al.	
6,929,215 B2	8/2005	Arlton et al.	
D524,229 S *	7/2006	Stille et al.	D12/327
2006/0231677 A1	10/2006	Zimet et al.	

#### FOREIGN PATENT DOCUMENTS

JP	2005193905 A	7/2005
JP	2004121798 A	12/2006

\* cited by examiner

*Primary Examiner*—Ian Simmons

*Assistant Examiner*—Mairoce Stevens

(74) *Attorney, Agent, or Firm*—Greenberg Traurig, LLP

#### Related U.S. Application Data

(60) Division of application No. 29/275,322, filed on Dec. 20, 2006, 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.

#### Foreign Application Priority Data

Jan. 19, 2006 (BE) ..... 2006/0043

(51) **LOC (8) Cl.** ..... **12-07**

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

(58) **Field of Classification Search** ..... D12/326–329, D12/345; D21/441–442, 450, 453; 446/36–45, 446/230, 232; 244/17.11, 217.27  
See application file for complete search history.

#### References Cited

##### U.S. PATENT DOCUMENTS

1,403,909 A	1/1922	Moir	
1,773,281 A	8/1930	Scott	
D163,938 S	7/1951	Douglas	
D171,569 S	3/1954	Apostolescu	
D178,081 S	6/1956	Papadakos	
D294,605 S *	3/1988	Matsumoto	D21/583

(57) **CLAIM**

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

#### DESCRIPTION

FIG. 1 is a top view of a helicopter propeller;

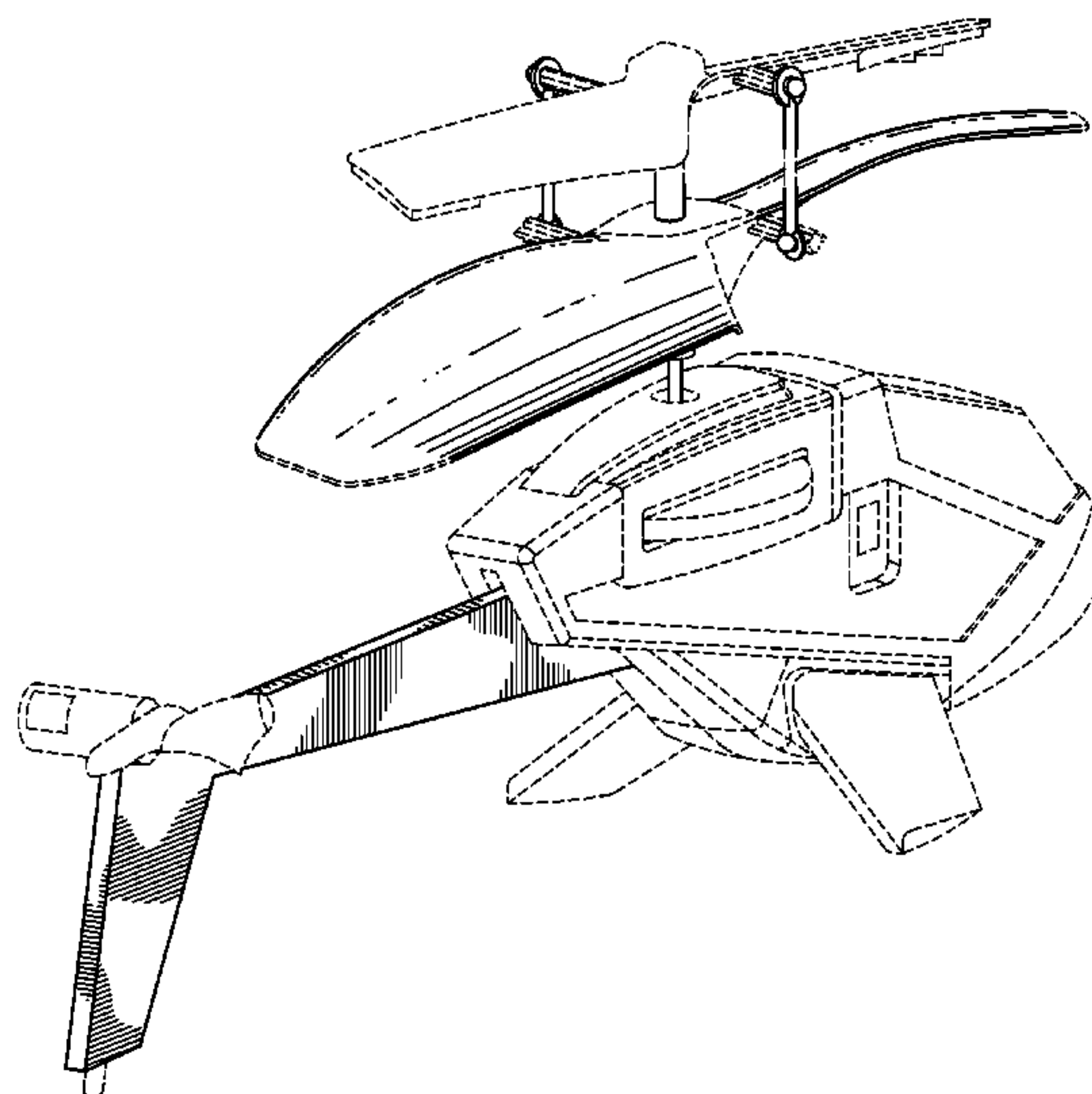
FIG. 2 is a side view of the helicopter propeller;

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

FIG. 4 is an opposite perspective side 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**



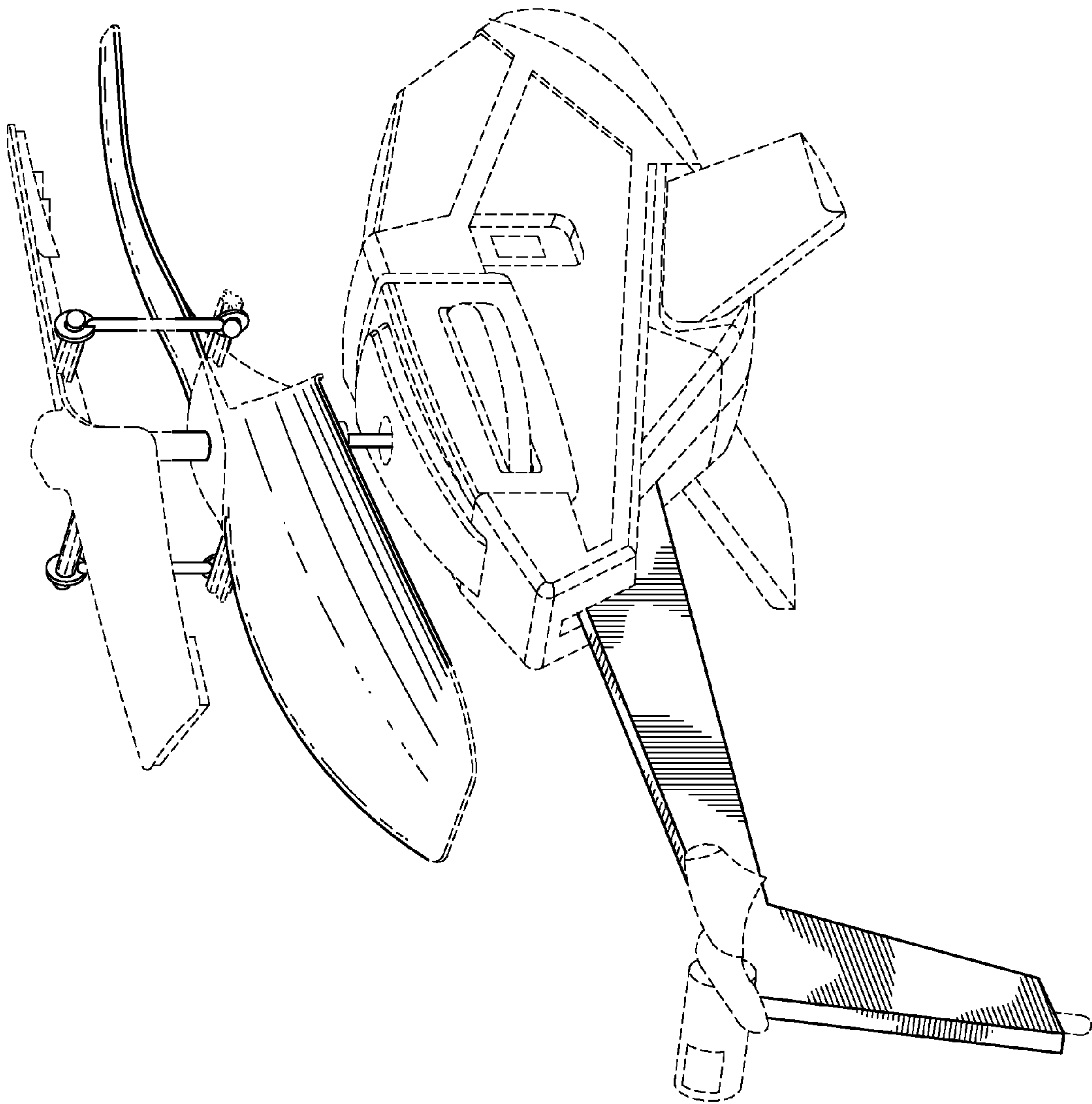


FIG. 1

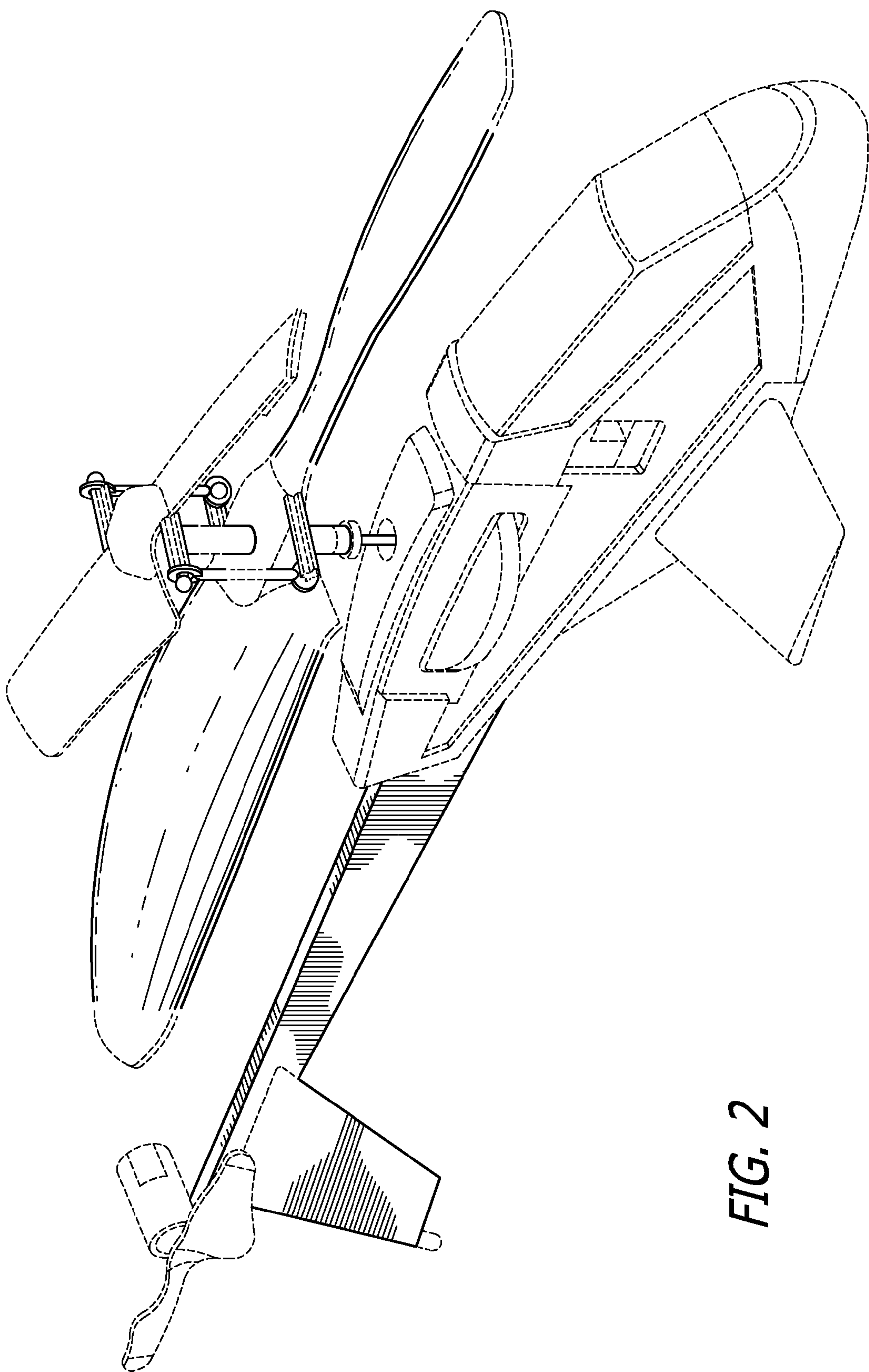


FIG. 2

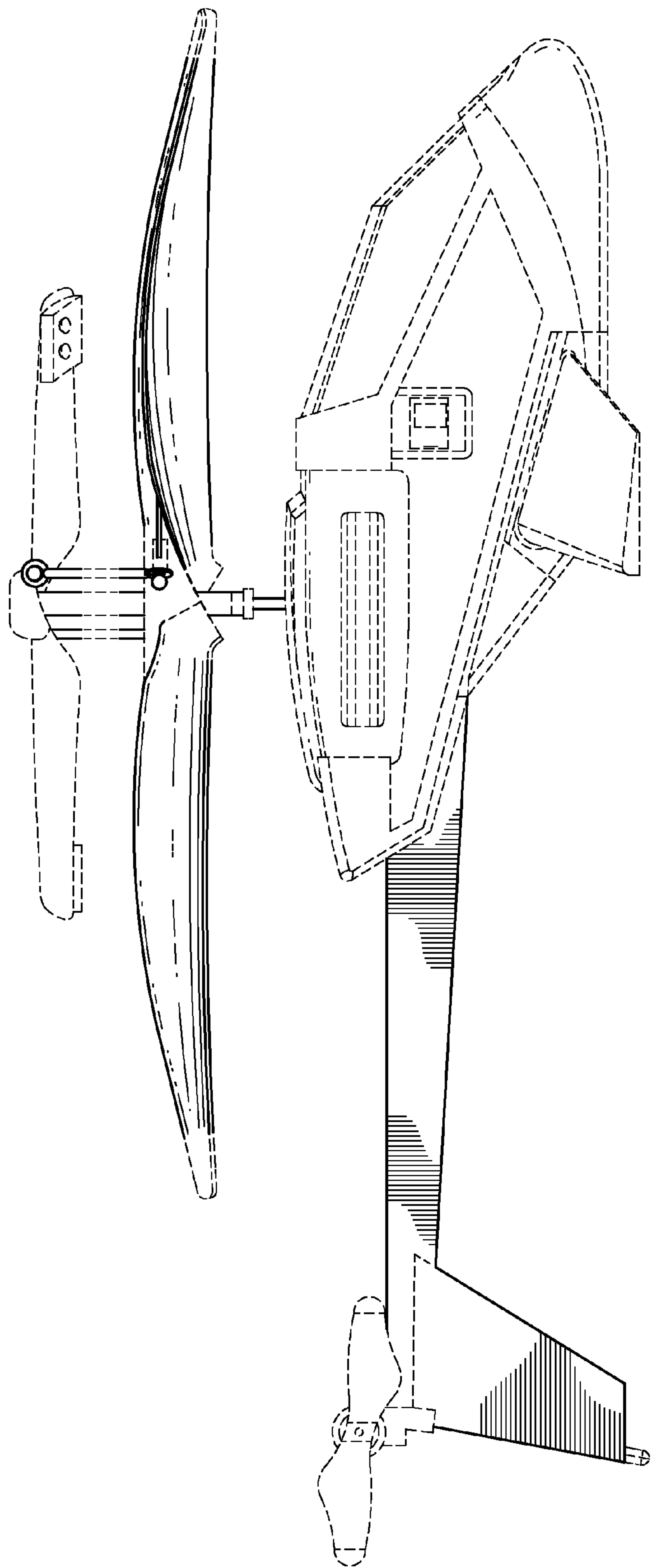


FIG. 3

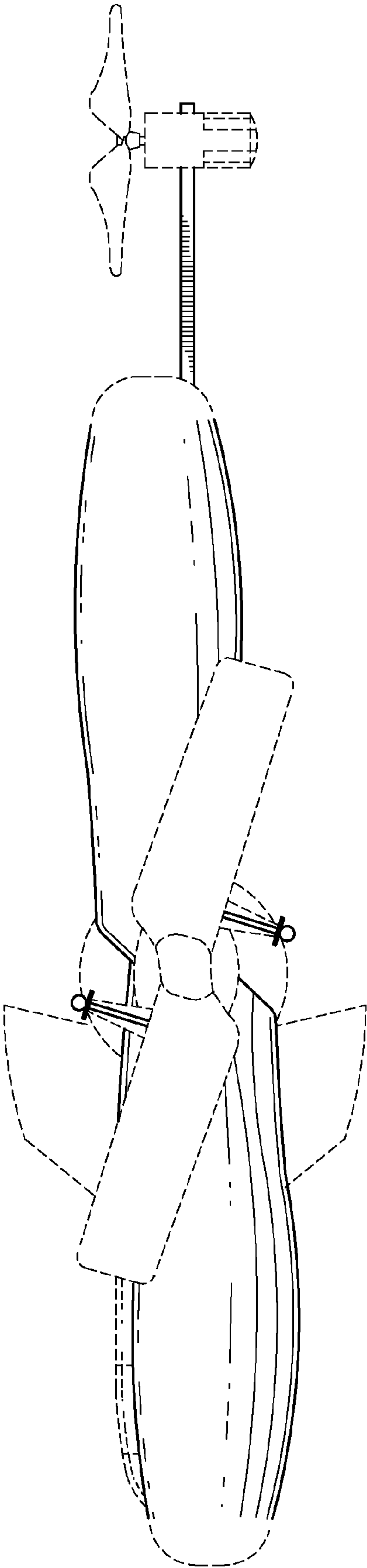


FIG. 4



UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 552,531 S  
APPLICATION NO. : 29/277652  
DATED : October 9, 2007  
INVENTOR(S) : Alexander Jozef Magdalena Van De Rostyne et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page, under section entitled "Description", at line 1, please delete "1" and insert --4-- therefor.

Title Page, under section entitled "Description", at line 2, please delete "2" and insert --3-- therefor.

Title Page, under section entitled "Description", at line 3, please delete "3" and insert --1-- therefor.

Title Page, under section entitled "Description", at line 4, please delete "4" and insert --2-- therefor.

Signed and Sealed this

Fourth Day of December, 2007

A handwritten signature in black ink, reading "Jon W. Dudas", is written over a rectangular area with a light gray dotted background.

JON W. DUDAS

*Director of the United States Patent and Trademark Office*