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*To Promote the Progress*

*of Science and Useful Arts*

*The Director*

*of the United States Patent and Trademark Office has received  
an application for a patent for a new, original, and ornamental  
design for an article of manufacture. The title and description  
of the design are enclosed. The requirements of law have been  
complied with, and it has been determined that a patent on the  
design shall be granted under the law.*

*Therefore, this United States*

*Patent*

grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the design throughout the United States of America or importing the design into the United States of America for the term set forth by law.

*Coke Morgan Smead*

ACTING DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Maintenance Fee Notice**

No maintenance fees are required in design patents.

## **Patent Term Notice**

If the application for this patent was filed on or after May 13, 2015, the term of this patent is 15 years from the date of grant of this patent, subject to any disclaimer under 35 U.S.C. 253. If the application for this patent was filed prior to May 13, 2015, the term of this patent is 14 years from the date of grant of this patent, subject to any disclaimer under 35 U.S.C. 253.



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

(10) **Patent No.:** **US D1,075,565 S**

(45) **Date of Patent:** **\*\* May 20, 2025**

(54) **AERIAL VEHICLE**

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(US)

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(US)

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

(21) Appl. No.: **29/850,456**

(22) Filed: **Aug. 19, 2022**

(51) **LOC (15) Cl.** ..... **12-06**

(52) **U.S. Cl.**  
USPC ..... **D12/16.1; D21/441**

(58) **Field of Classification Search**  
USPC ..... D21/430, 436-455; D12/1-4, 16.1,  
D12/319-345  
CPC ..... B64C 39/024; B64C 39/02; B64C 27/08  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,863,413	A *	9/1989	Schwarz	.....	A63H 27/007 446/68
D482,408	S *	11/2003	Tabor	.....	D21/445
D492,969	S *	7/2004	Tabor	.....	D21/445
D559,166	S *	1/2008	Lau	.....	D21/449
D730,244	S *	5/2015	Earon	.....	D21/450
D800,603	S *	10/2017	Curl	.....	D21/441

D821,264	S *	6/2018	Choo	.....	B64C 27/20 D21/441
D825,380	S *	8/2018	Tompkin	.....	D12/16.1
D825,381	S *	8/2018	Meugnier	.....	D21/441
D853,939	S *	7/2019	Barrett	.....	D12/328
2016/0023759	A1 *	1/2016	Barrett	.....	B64C 27/08 244/17.23

**OTHER PUBLICATIONS**

University of Kansas Jayhawks KU Vinyl Decal. By Desert Cactus Direct. Dated Nov. 27, 2018. Found online [Dec. 13, 2023]. <https://www.amazon.com/University-Kansas-Jayhawks-Scrapbook-Sticker/dp/B093X28HSB> (Year: 2018).\*

\* cited by examiner

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a top-down perspective view of an aerial vehicle of the present invention;

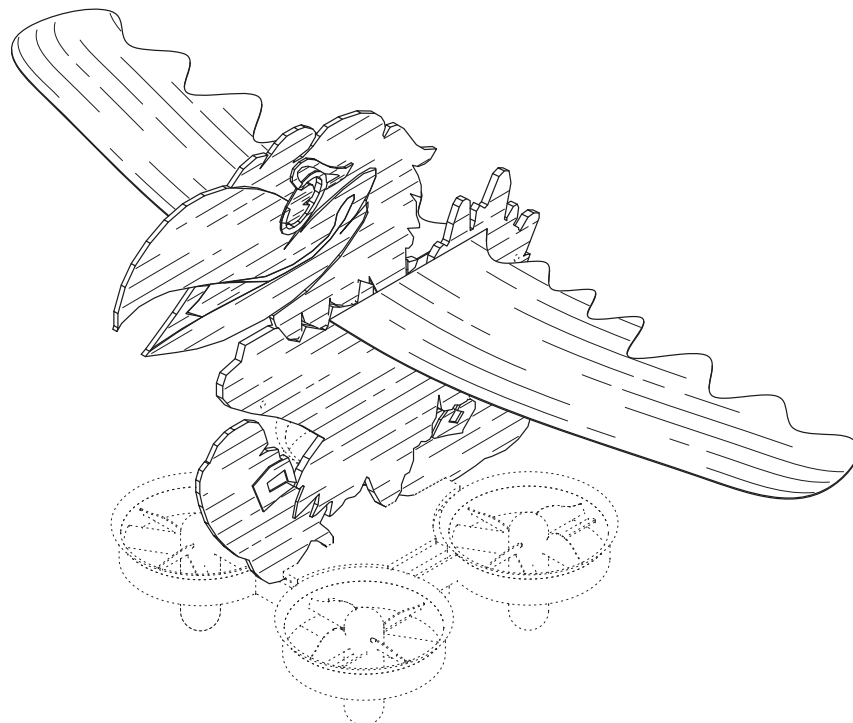
FIG. 2 is a front view thereof;

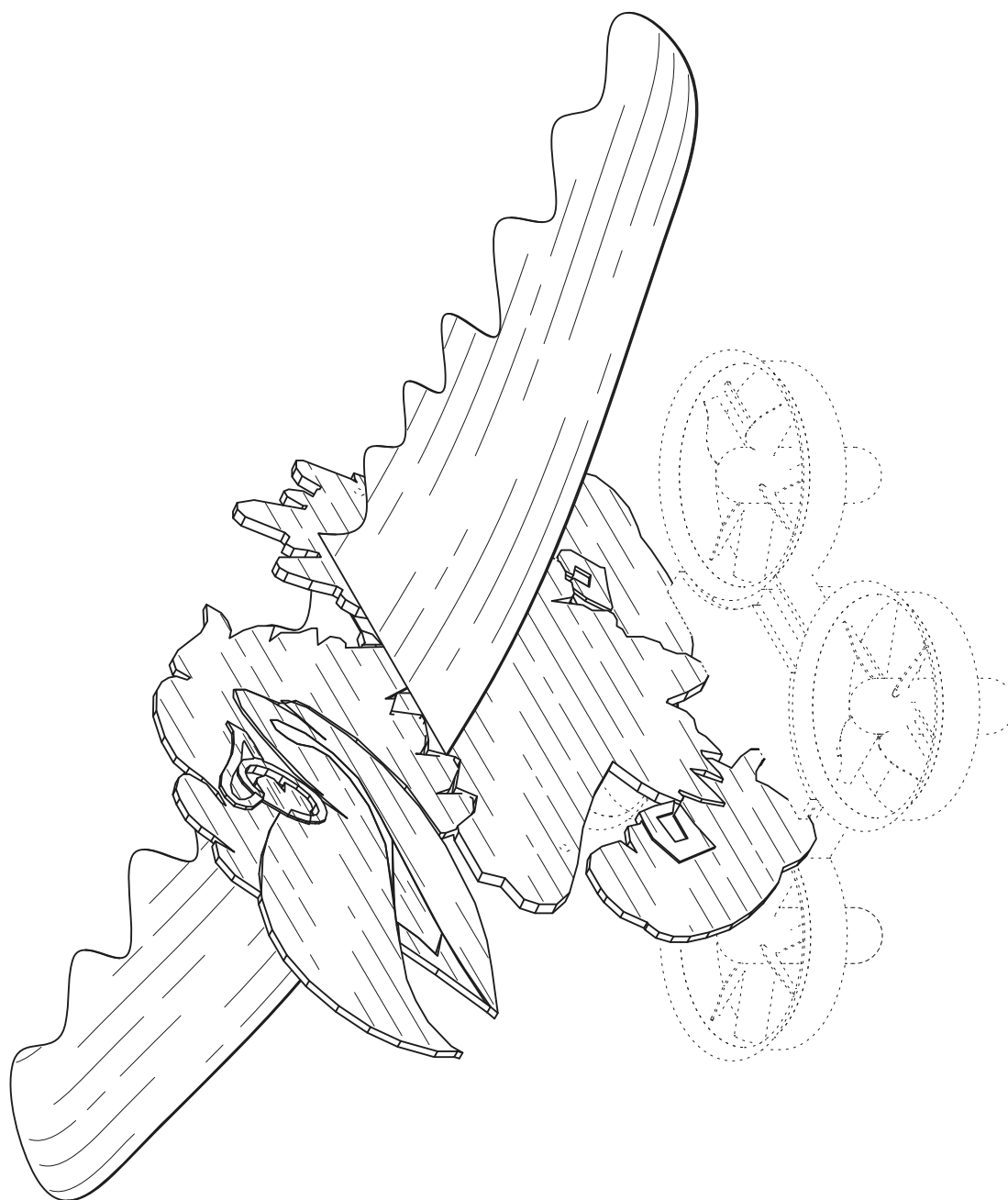
FIG. 3 is a side view thereof; and,

FIG. 4 is a top view thereof.

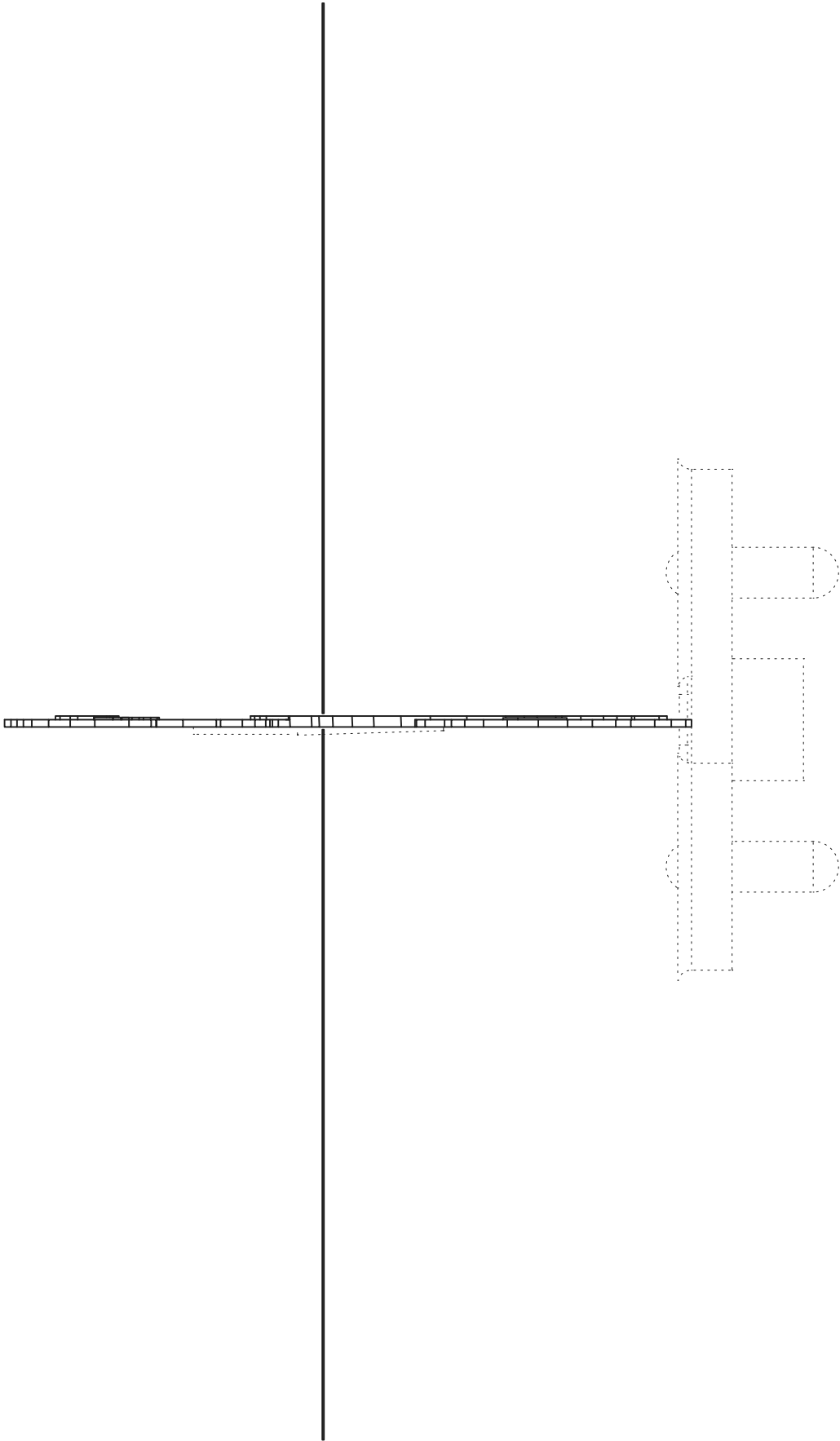
The broken lines depict portions of the aerial vehicle that form no part of the claimed design.

**1 Claim, 4 Drawing Sheets**





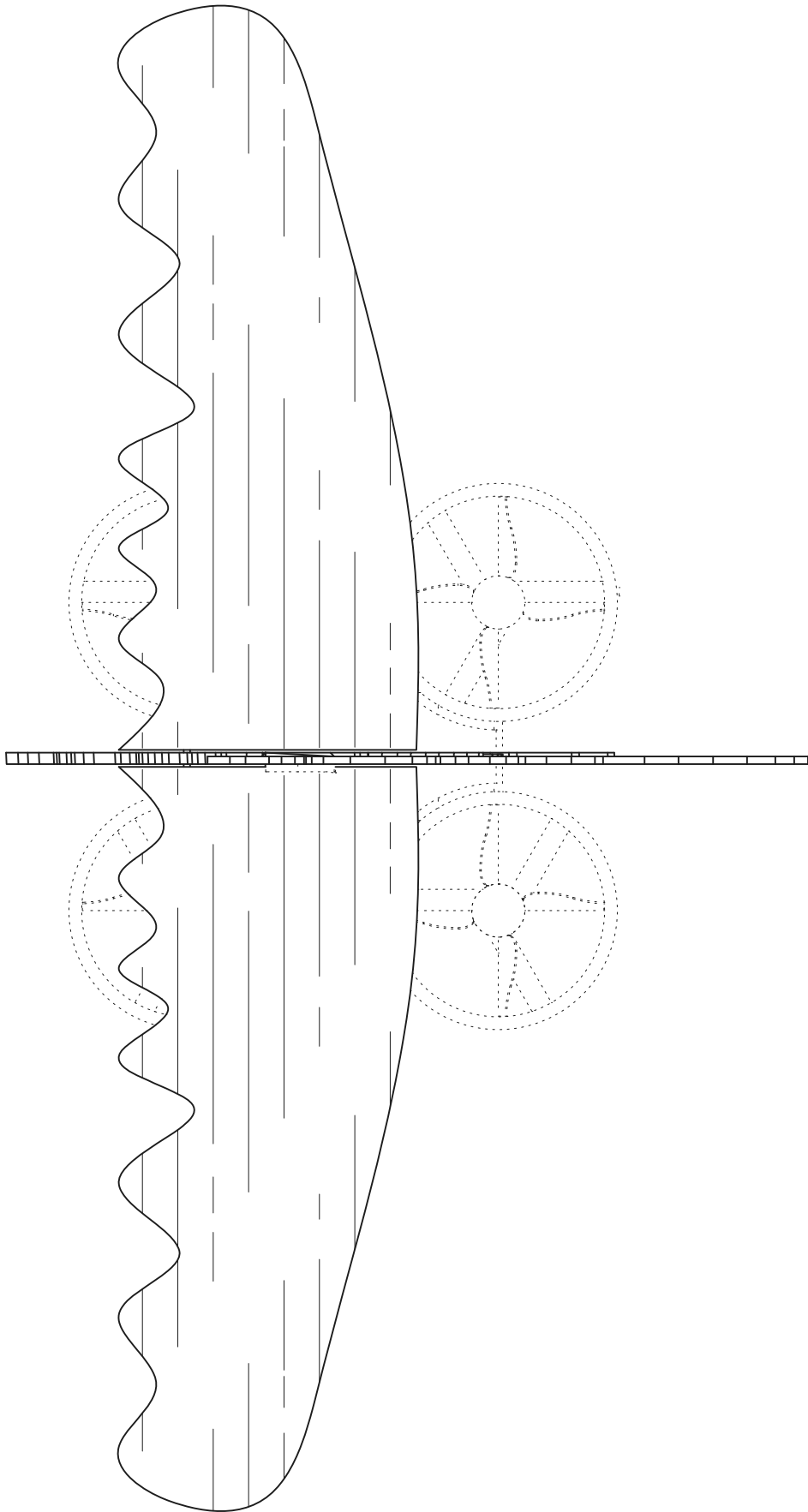
**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**