

# (12) United States Design Patent (10) Patent No.:

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#### (54) TOY AIRCRAFT

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Inventor: Wanglin Xia, Yiyang (CN)

Term: 15 Years

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#### (30)Foreign Application Priority Data

(51)	LOC (15) Cl
(52)	U.S. Cl.
(58)	USPC D21/443 Field of Classification Search

Nov. 1, 2023 (CN) ...... 202330710336.7

USPC ..... D12/16.1, 319, 320, 1–4, 174, 321–345; D21/441, 447, 443, 436, 301, 444, 446, D21/448, 449, 450, 451, 452, 453 CPC ..... B64C 29/0033; B64C 29/00; B64C 27/22; B64C 27/00

See application file for complete search history.

#### (56)References Cited

### U.S. PATENT DOCUMENTS

D892,225	S	*	8/2020	Liao D21/447
D975,784	$\mathbf{S}$	*	1/2023	Wang D12/16.1
D992,650	S	*	7/2023	Xiao D21/441
D1,011,458	$\mathbf{S}$	*	1/2024	Liao D21/713
D1,017,463	$\mathbf{S}$	*	3/2024	Ballou D12/16.1
D1,035,787	$\mathbf{S}$	*	7/2024	Matloff D21/447
D1,044,596	$\mathbf{S}$	*	10/2024	Chen D12/16.1
D1,048,209	S	*	10/2024	Lin D21/443
D1,059,492	$\mathbf{S}$	*	1/2025	Matloff D21/441
D1,067,985	$\mathbf{S}$	*	3/2025	Hong D21/447

# OTHER PUBLICATIONS

"Lawfig Mini Drone for Kids and Beginners, 2024 RC Plane Helicopter Quadcopter Aircraft with Coo" amazon.com, post Pub-

lished Aug. 14, 2025. Retrieved May 27, 2025. Available online at URL:https://www.amazon.com/Lawfig-Beginners-Helicopter-Quadcopter-Aircraft/dp/B0DD54X8CY/ref=sr\_1\_85?crid= 2APY71V (Year: 2024).\*

": Syma Drone for Kids with 7-Color LED Light, X660 Mini Drone with 3D Flip, Rotary Ascen" amazon.com, post Published Jul. 3, 2024. Retrieved May 27, 2025. Available online at URL:https:// www.amazon.com/SYMA-Quadcopter-Protection-Helicopters-Beginners/dp/B0C5D6Z9JC/ref=sr\_1\_101?crid= 3ALNASVU55HZ (Year: 2024).\*

### \* cited by examiner

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#### **CLAIM** (57)

The ornamental design for a toy aircraft, as shown and described.

## DESCRIPTION

FIG. 1 is a front, left and top perspective view of a toy aircraft, showing my new design;

FIG. 2 is a rear, right and bottom perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

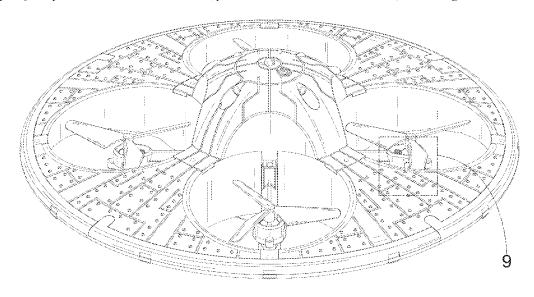
FIG. 6 is a right side view thereof;

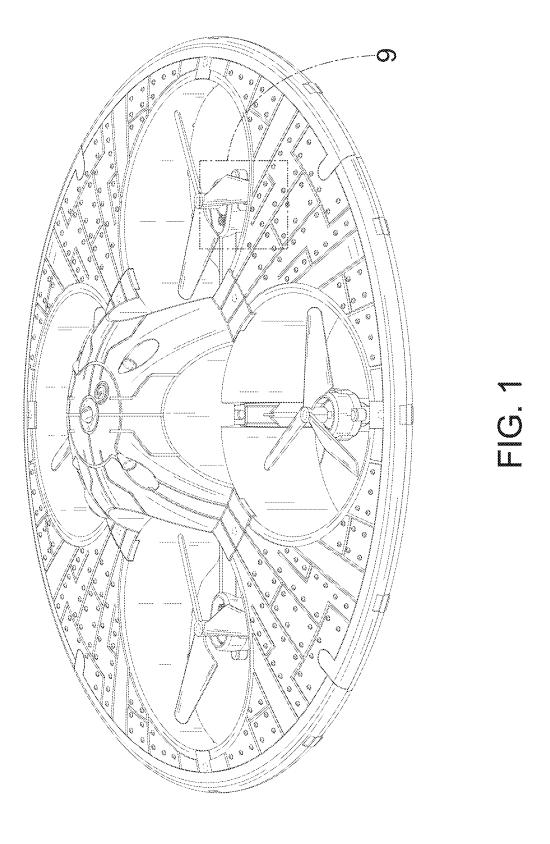
FIG. 7 is a top plan view thereof;

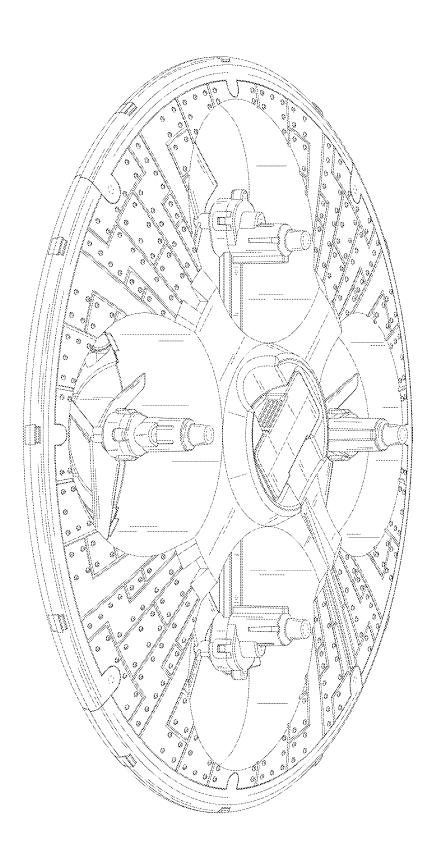
FIG. 8 is a bottom plan view thereof; and,

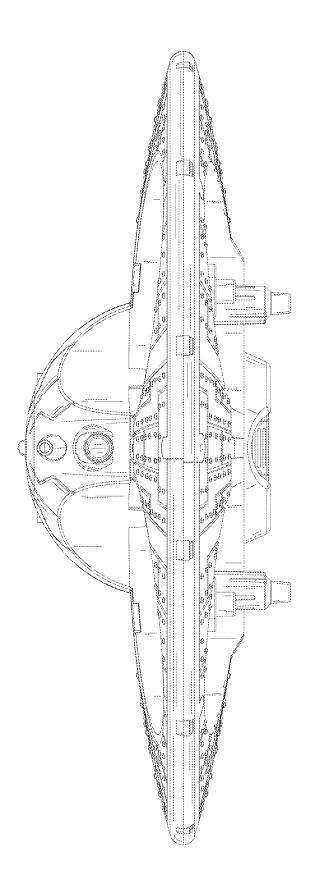
FIG. 9 is an enlarged view of portion of FIG. 1 thereof. The broken lines shown in the drawings illustrate portions of the toy aircraft that form no part of the claimed design. The dash-dot-dash broken lines in FIGS. 1 and 9 illustrate the periphery of the enlarged views of the toy aircraft and form no part of the claimed design.

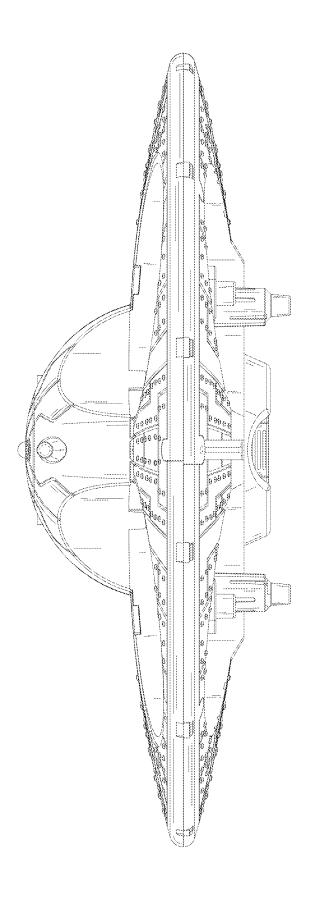
# 1 Claim, 9 Drawing Sheets



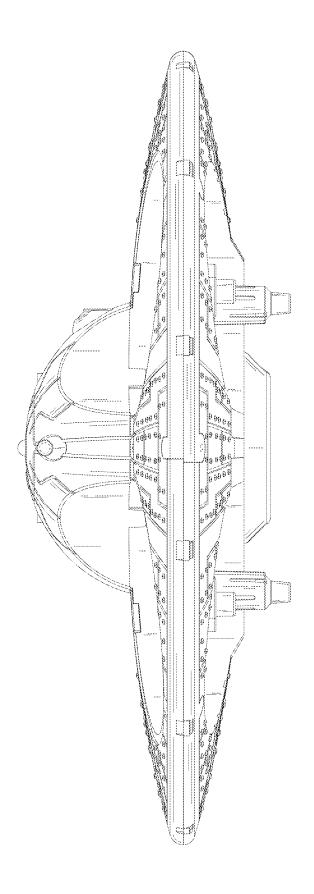




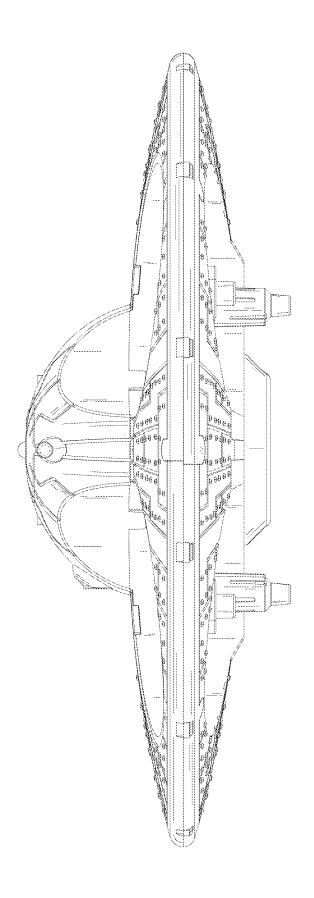




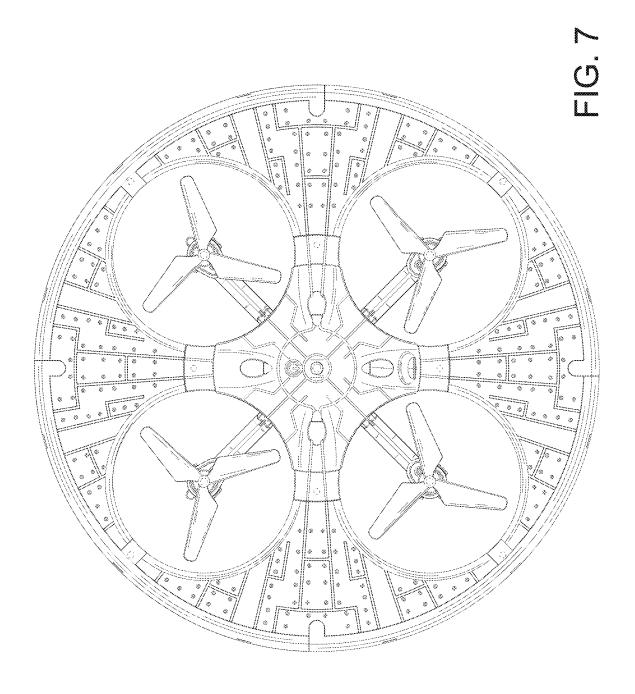
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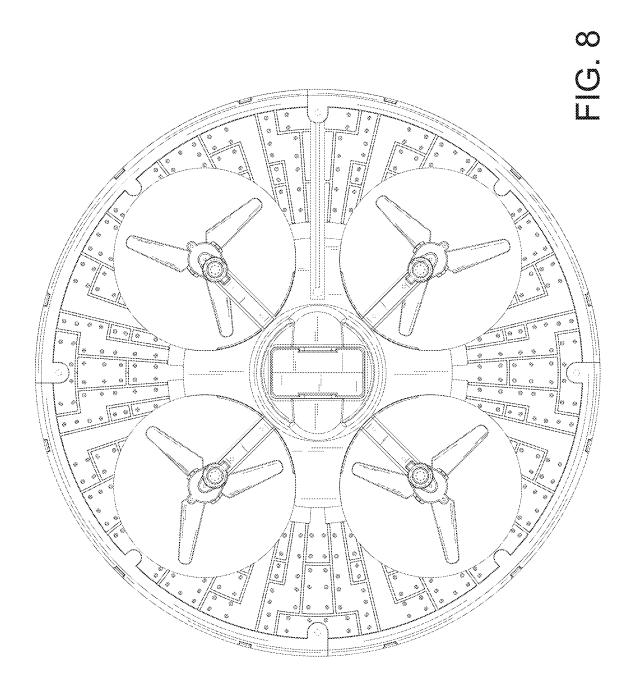


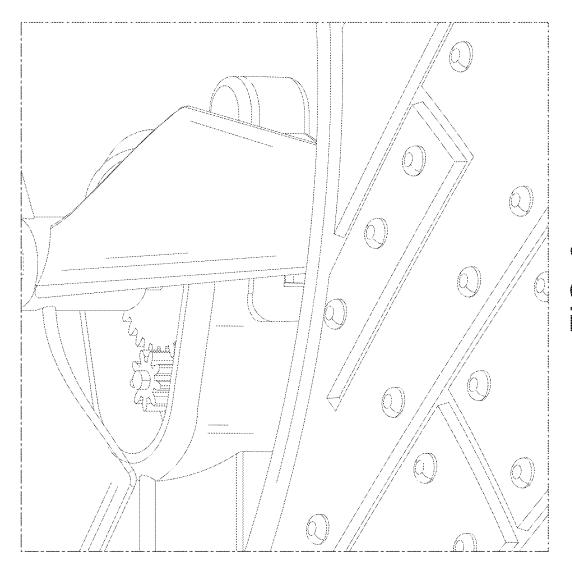
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