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Huang (45) Date of Patent:

(54) **GIMBAL**

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(**) Term: 15 Years

(21) Appl. No.: 29/977,080

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(51) LOC (15) Cl. 16-05

(52) U.S. Cl.

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(58) Field of Classification Search USPC D16/23

USPC D16/237, 242–245; D21/330 CPC G03B 17/563; G03B 17/561; F16B 7/1454 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D794,606	S		8/2017	Zheng et al.
D824,882	S	*	8/2018	Zheng D14/217
D860,170	\mathbf{S}	*	9/2019	Ding D16/206
D863,411	\mathbf{S}	*	10/2019	Liao D16/243
D897,314	\mathbf{S}	*	9/2020	Ding D14/217
D914,794	\mathbf{S}	*	3/2021	Jeong D16/243
D915,493	\mathbf{S}	*	4/2021	Li D16/243
D929,491	\mathbf{S}	*	8/2021	Li D16/243
D943,016	\mathbf{S}	*	2/2022	Li D16/206
D1,042,601	\mathbf{S}	*	9/2024	Wu D16/243
2022/0026782	A1	*	1/2022	Goldburt F16M 11/123
2022/0303375	A1	*	9/2022	Chen F16M 13/04

FOREIGN PATENT DOCUMENTS

CN	304073786	*	3/2017
CN	305098900	*	4/2019
CN	306680456	aje	7/2021

OTHER PUBLICATIONS

Move Different Qaml Gimbal Stabilizer F8, earliest pictured Aug. 19, 2024, [online], [site visited Mar. 18, 2025]. Available via Internet, <URL:https://movedifferent.co.ke/product/qaml-f8-handheld-3-axis-gimbal-phone-holder-anti-shake-video-record-stabilizer-for-xiaomi-iphone-cellphone-smartphone/> (Year: 2024).*

(Continued)

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(57) CLAIM

The ornamental design for a gimbal as shown and described.

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a gimbal, showing my new design.

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

FIG. 3 is a front elevation view thereof.

FIG. 4 is a rear elevation view thereof.

FIG. 5 is a left side elevation view thereof.

FIG. 6 is a right side elevation view thereof.

FIG. 7 is a top plan view thereof.

FIG. 8 is a bottom plan view thereof.

FIG. 9 is an enlarged view of detail 9 in FIG. 1.

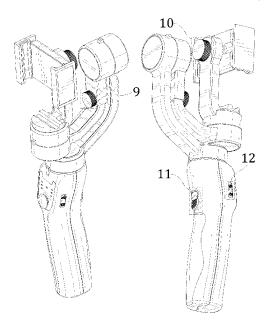
FIG. 10 is an enlarged view of detail 10 in FIG. 2.

FIG. 11 is an enlarged view of detail 11 in FIG. 2; and,

FIG. 12 is an enlarged view of detail 12 in FIG. 2.

The dashed broken lines depict portions of the gimbal that form no part of the claimed design. The dot-dash broken lines in FIGS. 1, 2, and 9-12 depict the boundaries of the enlarged views and form no part of the claimed design.

1 Claim, 12 Drawing Sheets



(56) References Cited

OTHER PUBLICATIONS

Youtube Qaml F8Handheld 3Axis Gimbal, earliest pictured Apr. 29, 2024, [online], [site visited63/18/2025]. Available via Internet, < URL:https://www.youtube.com/watch?v=vHTFh8jvy_w> (Year: 2024).*

Amazon DJI Osmo Mobile Phone Gimbal, earliest pictured Feb. 15, 2023, [online], [site visited Mar. 18, 2025]. Available via Internet, <URL:https://www.amazon.com/dp/B0B7XCG225> (Year: 2023).* Google Search, [online], [site visited Mar. 18, 2025]. Available via Internet, <URL:https://www.google.com/search?safe=active&sca_esv=3b736228b17ed96f&rlz=1C1GCEA_enUS1137US1137&q=3+axis+gimbal&udm=2&fbs=ABzO> (Year: 2025).*

^{*} cited by examiner

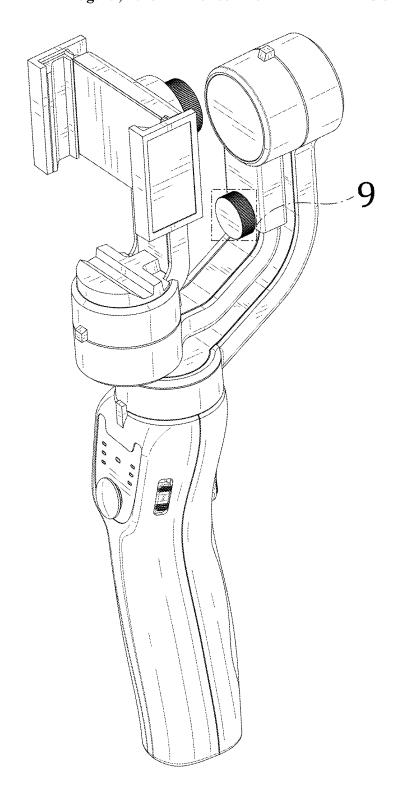


FIG. 1

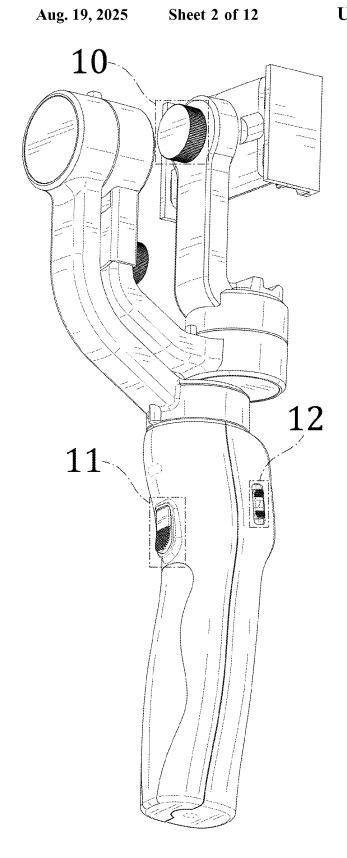


FIG. 2

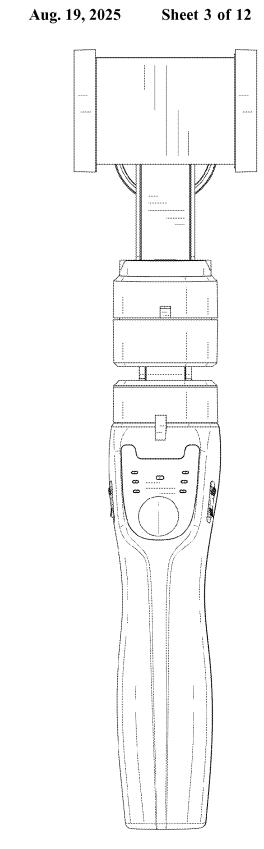


FIG. 3

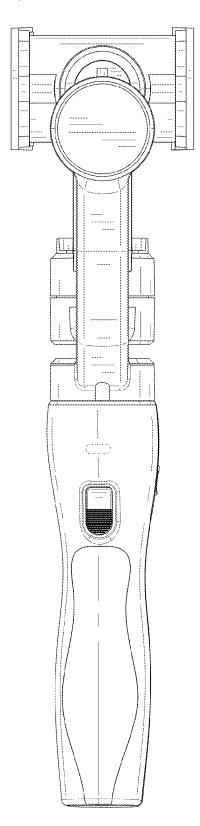


FIG. 4

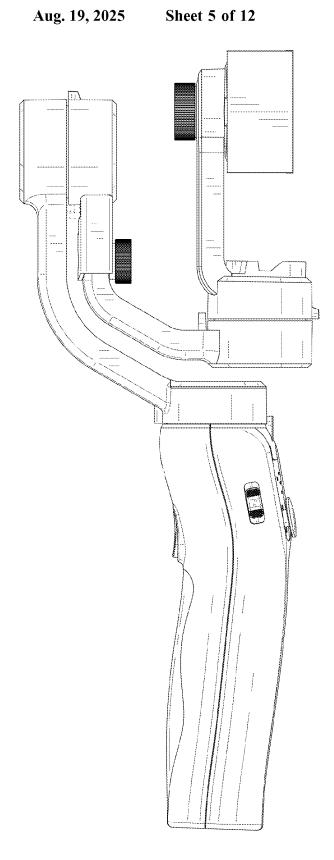


FIG. 5

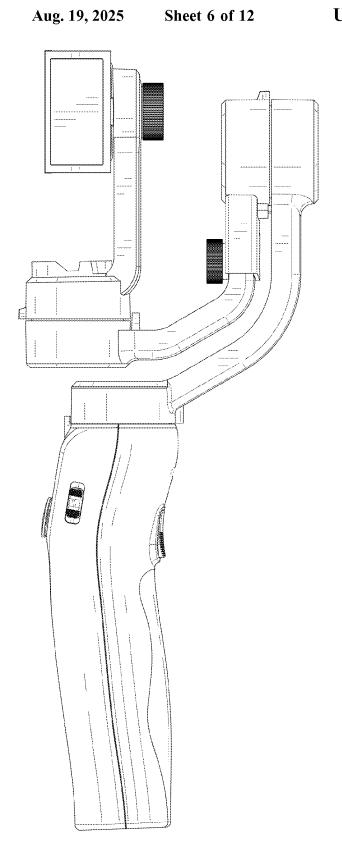


FIG. 6

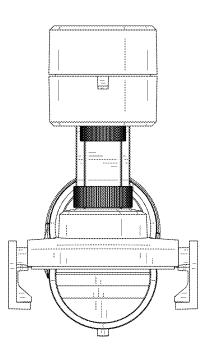


FIG. 7

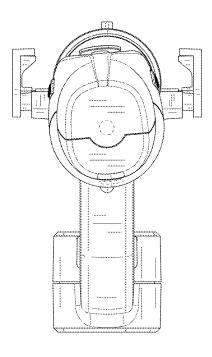


FIG. 8

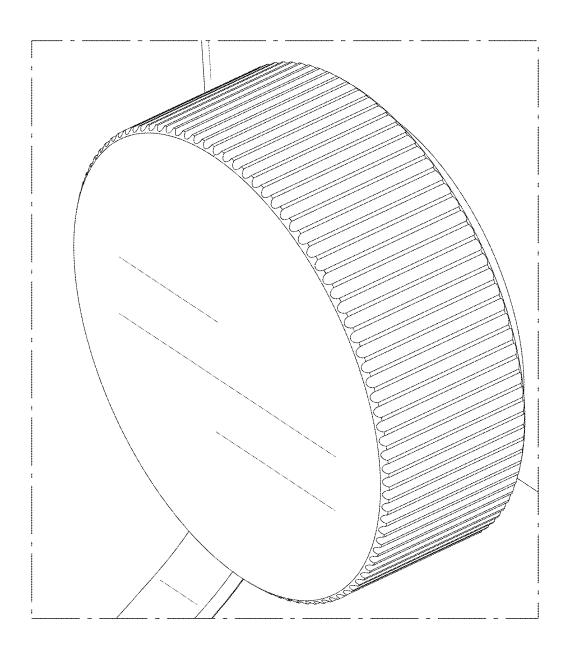


FIG. 9

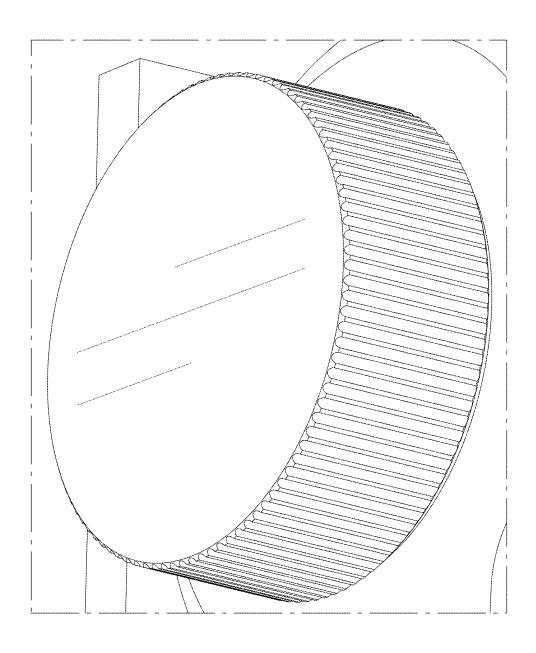


FIG. 10

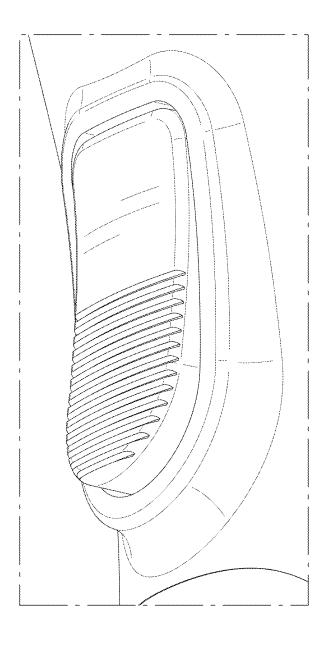


FIG. 11

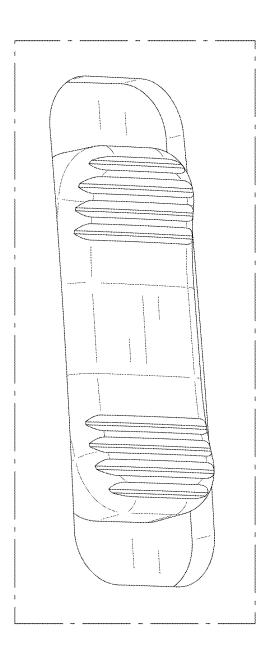


FIG. 12