



(12) **United States Design Patent**
Chatterjee et al.

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(54) **CONTROLLER PORTION**

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

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(51) **LOC (14) Cl.** **21-01**
(52) **U.S. Cl.**

(58) **Field of Classification Search**
USPC **D21/333**; D14/401
D14/388, 218, 454, 299, 496, 129, 371,
D14/382, 400, 401; D21/333, 566;
D13/168; D12/174, 176
CPC G06F 3/0338; A63F 13/20; A63F 13/24;
A63F 13/98
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D297,953 S	10/1988	Yasuda et al.	
D348,083 S *	6/1994	Smith, III	D14/401
D370,501 S	6/1996	Raviv et al.	
D432,179 S *	10/2000	Hayes	D21/333
D432,180 S *	10/2000	Hayes	D21/333
D433,076 S *	10/2000	Hayes	D21/333
D451,513 S *	12/2001	Stewart	D14/401
D453,758 S	2/2002	Han et al.	
D453,932 S *	2/2002	Han	D21/333
D478,589 S *	8/2003	Hussaini	D14/401
D478,590 S *	8/2003	Hussaini	D14/401

D522,011 S *	5/2006	Hayes	D21/333
D547,763 S *	7/2007	Hayes	D14/401
D581,422 S *	11/2008	Hayes	D14/401
D685,434 S *	7/2013	Ali	D14/401
D704,343 S *	5/2014	Inoo	D24/189
D707,758 S *	6/2014	Norman	D14/401
D708,615 S *	7/2014	Delrue	D14/401
D709,498 S	7/2014	Morris et al.	
D709,499 S	7/2014	Morris et al.	
D709,882 S	7/2014	Morris et al.	

(Continued)

OTHER PUBLICATIONS

Vanpark Customized Replacement Housing Shell. (online) pgs. First Available Aug. 20, 2023. [Retrieved: Dec. 21, 2023] https://www.amazon.com/VANPARK-Customized-Replacement-Compatible-Controller/dp/B0CFKQKHFZ/ref=sr_1_1?keywords=VANPARK&qid=1703202019&sr=8-1*

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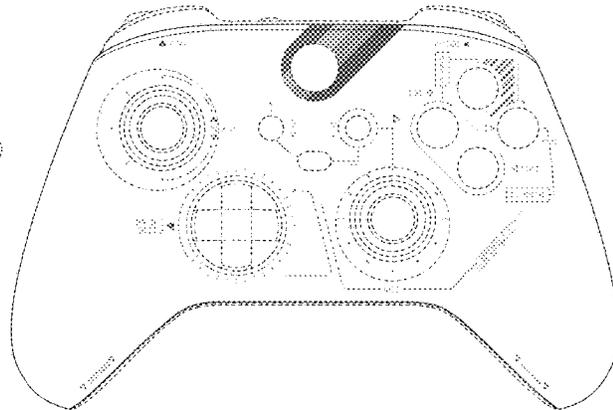
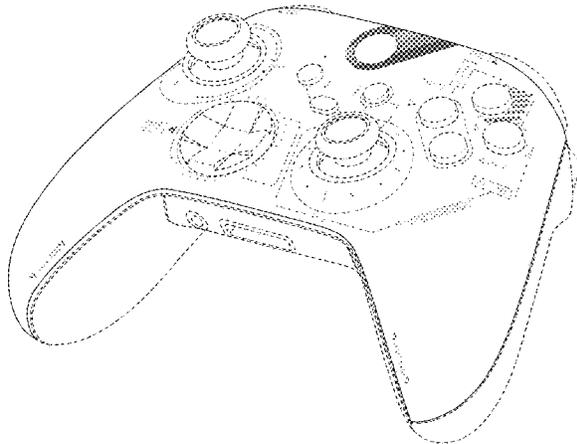
(57) **CLAIM**

The ornamental design for a controller portion, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a controller portion showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a left side view thereof; and,
FIG. 7 is a right side view thereof.
The black broken lines in the drawings depict unclaimed environmental structure of the controller, while the gray broken lines in the drawings depict unclaimed environmental surface indicia. All broken lines, and environment depicted by them, form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D744,045 S *	11/2015	Buller	.....	D14/401	D847,265 S *	4/2019	Chatterjee	.....	D21/333
D745,607 S	12/2015	Jones	.....		D847,903 S *	5/2019	Chatterjee	.....	D21/333
D760,840 S	7/2016	Chatterjee et al.	.....		D847,904 S	5/2019	Chatterjee et al.	.....
D765,788 S	9/2016	Kujawski et al.	.....		D849,147 S *	5/2019	Strahle	.....	D21/333
D765,790 S	9/2016	Chatterjee et al.	.....		D854,619 S *	7/2019	Konishi	.....	D21/333
D765,791 S	9/2016	Chatterjee et al.	.....		D855,703 S	8/2019	Chatterjee et al.	.....
D765,792 S *	9/2016	Chatterjee	.....	D14/401	D872,183 S *	1/2020	Chatterjee	.....	D21/333
D765,793 S	9/2016	Chatterjee et al.	.....		D872,184 S	1/2020	Chatterjee et al.	.....
D766,374 S	9/2016	Kujawski et al.	.....		D885,387 S *	5/2020	Hu	.....	D21/333
D767,684 S	9/2016	Kujawski et al.	.....		D902,938 S *	11/2020	Buller	.....	D14/454
D770,568 S	11/2016	Kujawski et al.	.....		D905,169 S *	12/2020	Chatterjee	.....	D21/333
D772,987 S	11/2016	Kujawski et al.	.....		D905,790 S	12/2020	Chatterjee et al.	.....
D772,988 S	11/2016	Kujawski et al.	.....		D909,482 S	2/2021	Whitaker et al.	.....
D774,596 S	12/2016	Kujawski et al.	.....		D909,487 S	2/2021	Whitaker et al.	.....
D777,843 S *	1/2017	Kujawski	.....	D14/401	D919,009 S *	5/2021	Buller	.....	D21/333
D786,251 S	5/2017	Chatterjee et al.	.....		D920,341 S *	5/2021	Buller	.....	D14/454
D786,980 S *	5/2017	Strahle	.....	D14/401	D923,099 S *	6/2021	Zhu	.....	D21/333
D786,981 S *	5/2017	Strahle	.....	D14/401	D928,235 S *	8/2021	Paterson	.....	D21/333
D788,853 S	6/2017	Chatterjee et al.	.....		D934,344 S *	10/2021	Hsu	.....	D21/333
D794,129 S	8/2017	Kujawski et al.	.....		D950,648 S *	5/2022	Su	.....	D21/333
D794,717 S	8/2017	Kujawski et al.	.....		D953,432 S *	5/2022	Zhu	.....	D21/333
D795,350 S	8/2017	Chatterjee et al.	.....		D954,835 S *	6/2022	Su	.....	D21/333
D795,351 S	8/2017	Chatterjee et al.	.....		D963,649 S *	9/2022	Qin	.....	D14/401
D795,960 S	8/2017	Chatterjee et al.	.....		D963,651 S *	9/2022	Qin	.....	D14/401
D795,961 S	8/2017	Chatterjee et al.	.....		D963,660 S	9/2022	Buller	.....
D797,197 S *	9/2017	Buller	.....	D21/333	D965,065 S *	9/2022	Guo	.....	D21/333
D798,954 S	10/2017	Chatterjee et al.	.....		D972,645 S *	12/2022	Jiang	.....	D14/401
D799,599 S	10/2017	Kujawski et al.	.....		D974,476 S *	1/2023	Wang	.....	D21/333
D799,600 S	10/2017	Chatterjee et al.	.....		D994,028 S *	8/2023	Wang	.....	D21/333
D806,078 S	12/2017	Goldman et al.	.....		D1,000,524 S *	10/2023	Liu	.....	D21/333
D816,170 S	4/2018	Chatterjee et al.	.....		D1,001,897 S *	10/2023	Guo	.....	D21/333
D825,005 S	8/2018	Chatterjee et al.	.....		D1,002,732 S *	10/2023	Young	.....	D21/333
D845,395 S *	4/2019	Strahle	.....	D21/333	D1,008,360 S *	12/2023	Wang	.....	D21/333
					2006/0079328 A1 *	4/2006	Wang	.....	A63F 13/24 463/37

* cited by examiner

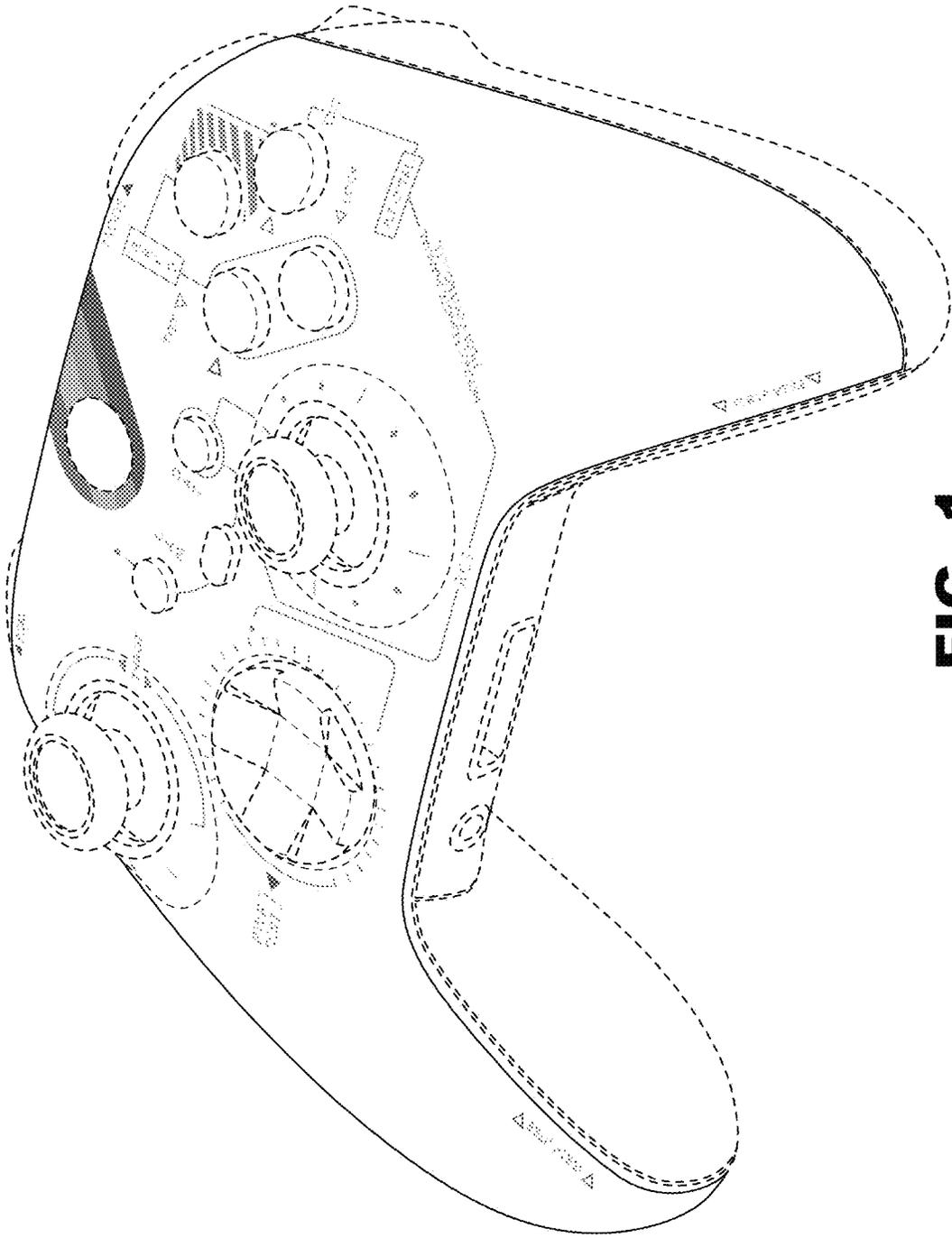


FIG. 1

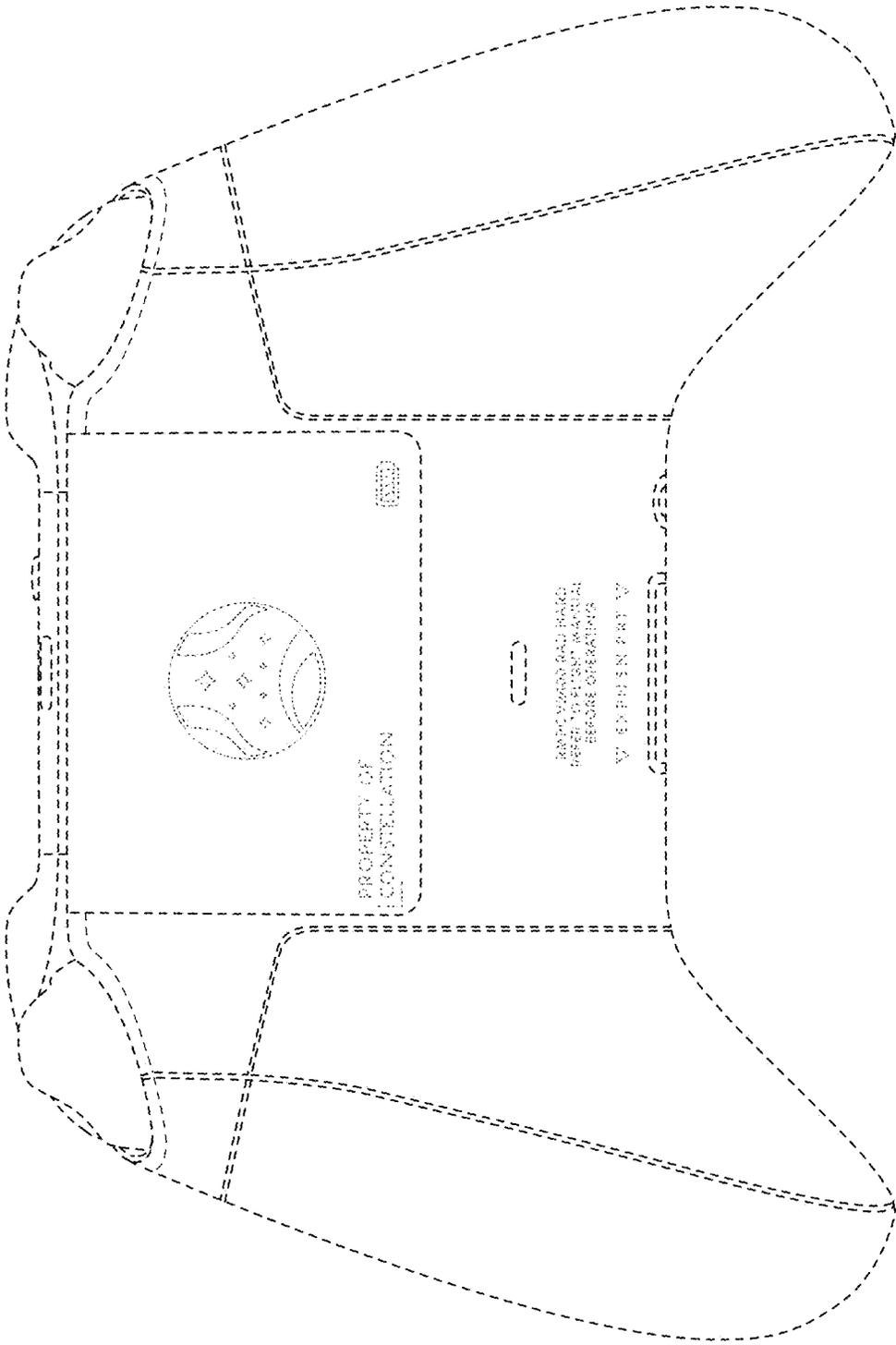


FIG. 3

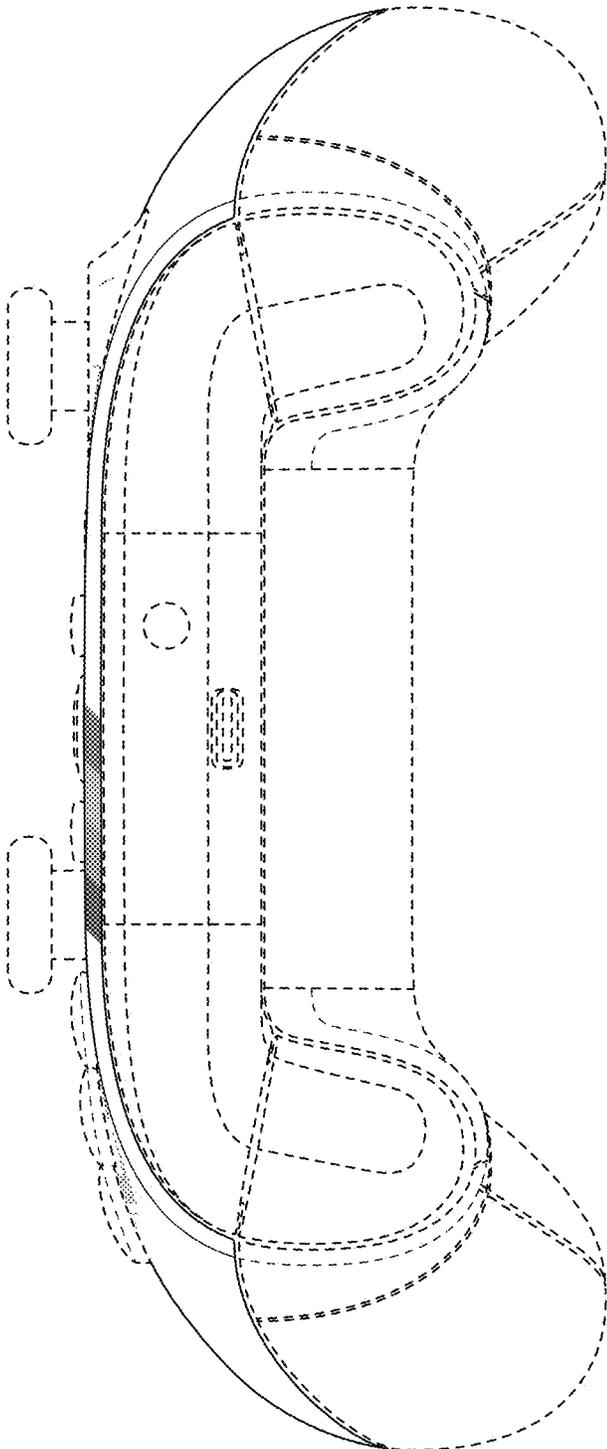


FIG. 4

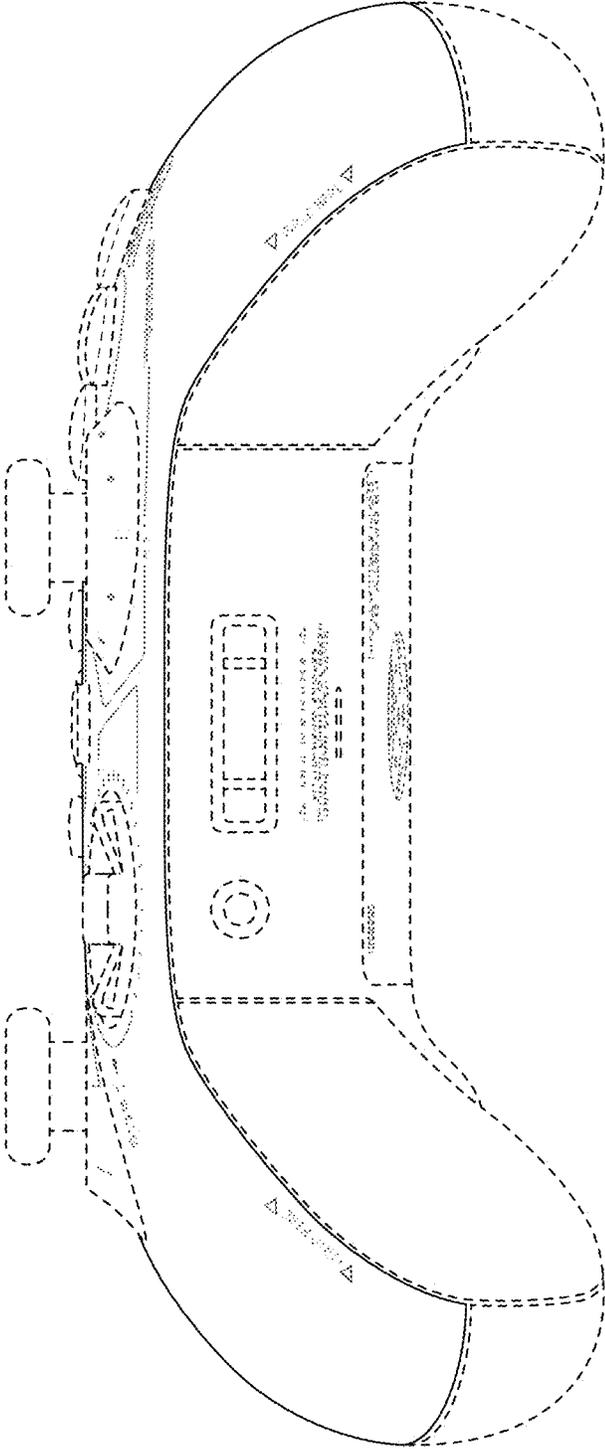


FIG. 5

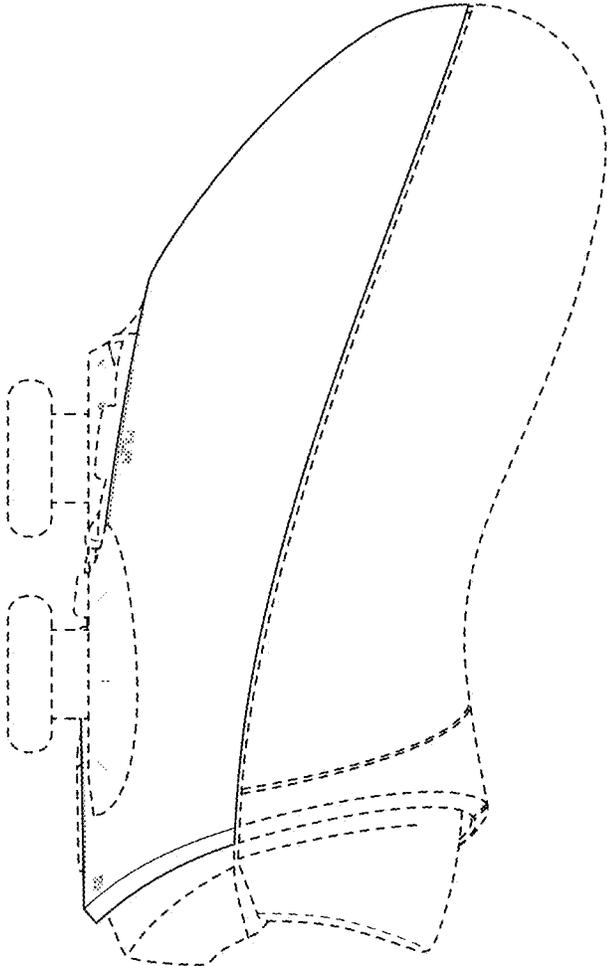


FIG. 6

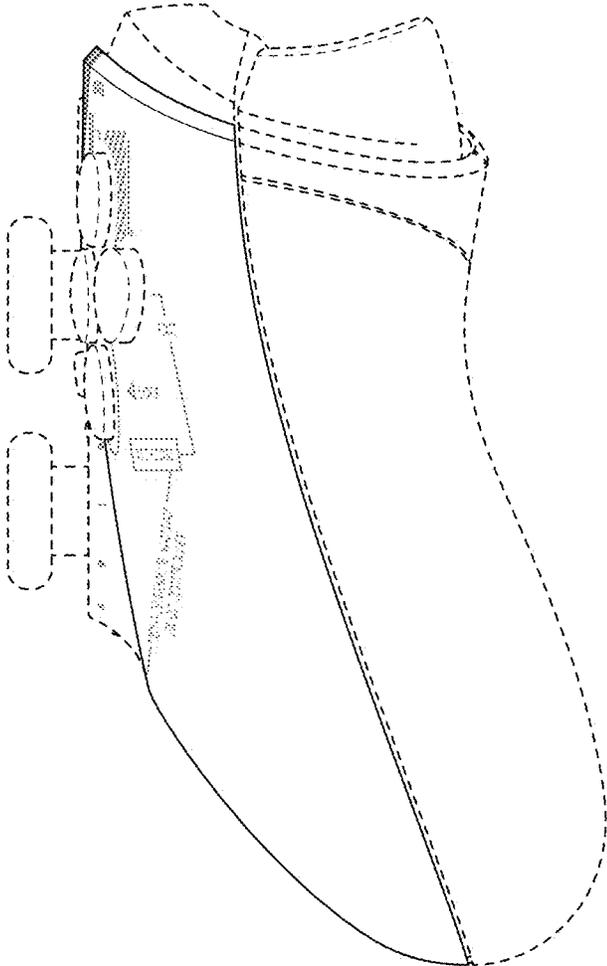


FIG. 7