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(12) **United States Design Patent** (10) **Patent No.:** **US D1,089,018 S**  
**Grisanti et al.** (45) **Date of Patent:** **\*\* Aug. 19, 2025**

(54) **INSTRUMENT PANEL**

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(US)

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

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(51) **LOC (15) Cl.** ..... **12-07**

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

(58) **Field of Classification Search**  
USPC ..... D12/190–192, 195, 322, 345, 415, 421  
CPC ..... B60J 5/04; B62D 31/00; B62D 31/003;  
B60Q 3/10; B64D 2011/0084; B64D  
11/0697; B64D 11/0023; B64D  
2011/0053; B64D 2011/0046  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D630,142 S *	1/2011	da Silva	.....	D12/192
D666,544 S *	9/2012	Tsay	.....	D12/195
D678,153 S *	3/2013	Amante	.....	D12/345
D682,771 S *	5/2013	Amante	.....	D12/345
D689,007 S *	9/2013	Littlechild	.....	D12/345
D689,008 S *	9/2013	Littlechild	.....	D12/345
D689,009 S *	9/2013	Littlechild	.....	D12/345
D697,862 S *	1/2014	Nemeth	.....	D12/345
D750,009 S *	2/2016	Kasparian	.....	D12/345
D750,545 S *	3/2016	Ozay	.....	D12/345
D757,619 S *	5/2016	Da Silva	.....	D12/192
D765,011 S *	8/2016	Martin	.....	D12/345

D789,274 S *	6/2017	Kasparian	.....	D12/345
D871,290 S *	12/2019	Kasparian	.....	D12/195
D920,215 S *	5/2021	Martin	.....	D12/345

(Continued)

**FOREIGN PATENT DOCUMENTS**

IN	344513-001	*	6/2021
RU	2016505255	*	12/2017

**OTHER PUBLICATIONS**

Avionics.com, 15 ARINC Standards You Should Know for AEEC 2015, published Apr. 27, 2015 [retrieved Dec. 19, 2024]. Retrieved from the internet<<https://www.aviationtoday.com/2015/04/27/15-arinc-standards-you-should-know-for-aeec-2015/>> (Year: 2015).\*

(Continued)

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(57) **CLAIM**

The ornamental design for an instrument panel, as shown and described.

**DESCRIPTION**

FIG. 1 is a right perspective view showing our new design of an instrument panel;

FIG. 2 is a left perspective view of the instrument panel of FIG. 1;

FIG. 3 is a front view of the instrument panel of FIG. 1;

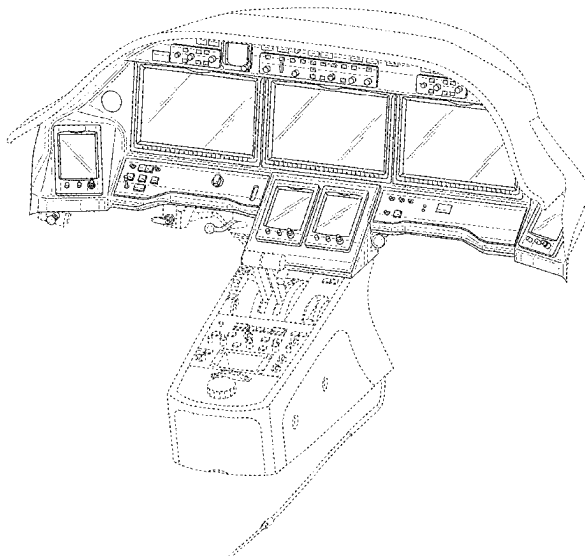
FIG. 4 is a left side view of the instrument panel of FIG. 1;

FIG. 5 is a right side view of the instrument panel of FIG. 1; and,

FIG. 6 is a top view of the instrument panel of FIG. 1.

In FIGS. 1-6, broken lines indicate environmental structure that forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D1,011,992	S	*	1/2024	Grisanti	.....	D12/345
D1,011,993	S	*	1/2024	Grisanti	.....	D12/345
D1,051,013	S	*	11/2024	Martinez	.....	D12/345
2018/0232097	A1	*	8/2018	Kneuper	.....	G08G 5/0052

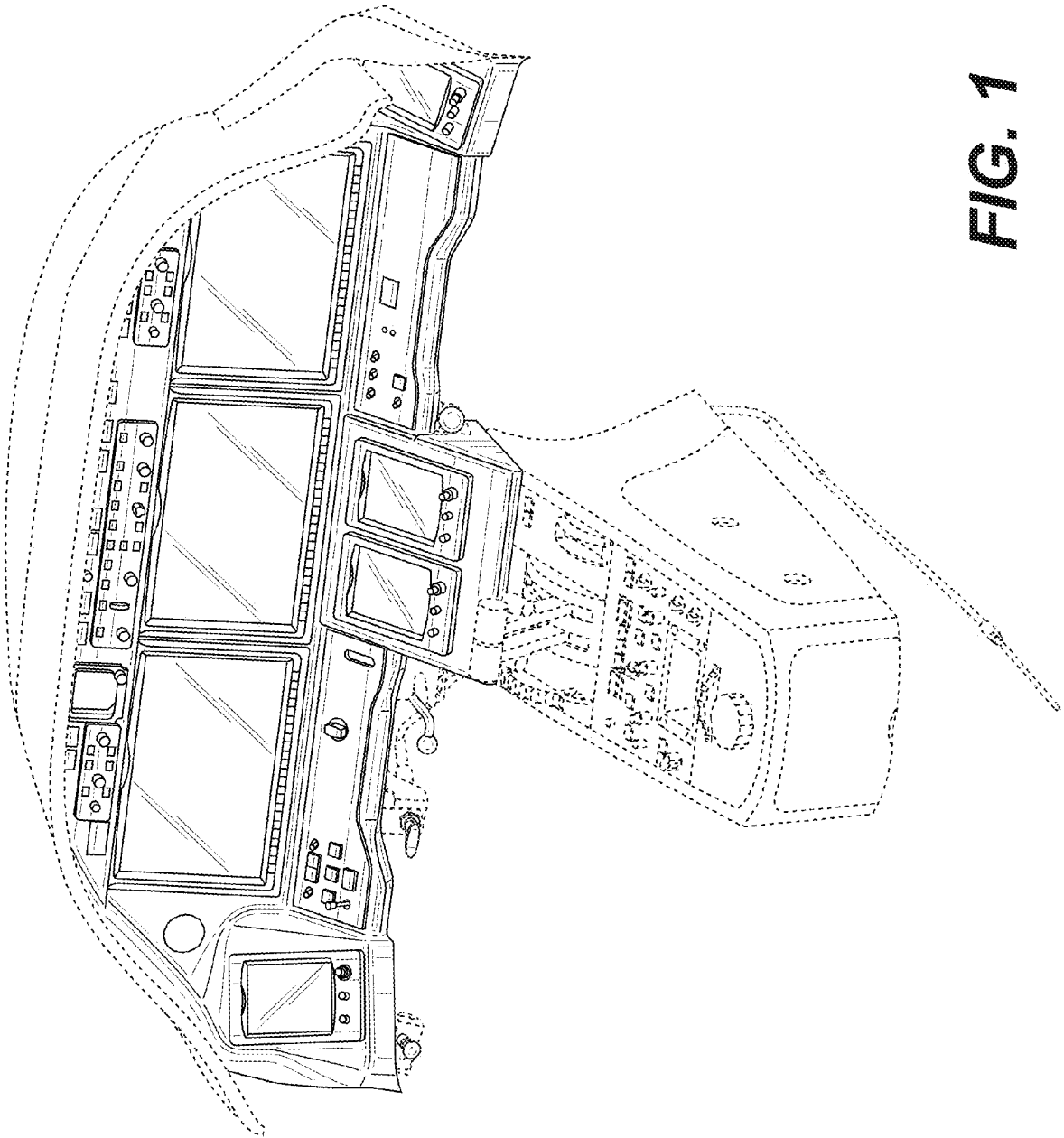
## OTHER PUBLICATIONS

Youtube.com, Citation Latitude Performance, AOPA: Your Freedom to Fly, published Oct. 16, 2015 [retrieved Dec. 19, 2024]. Retrieved from the internet<<https://www.youtube.com/watch?v=AVJ5wac4YxQ>> (Year: 2015).\*

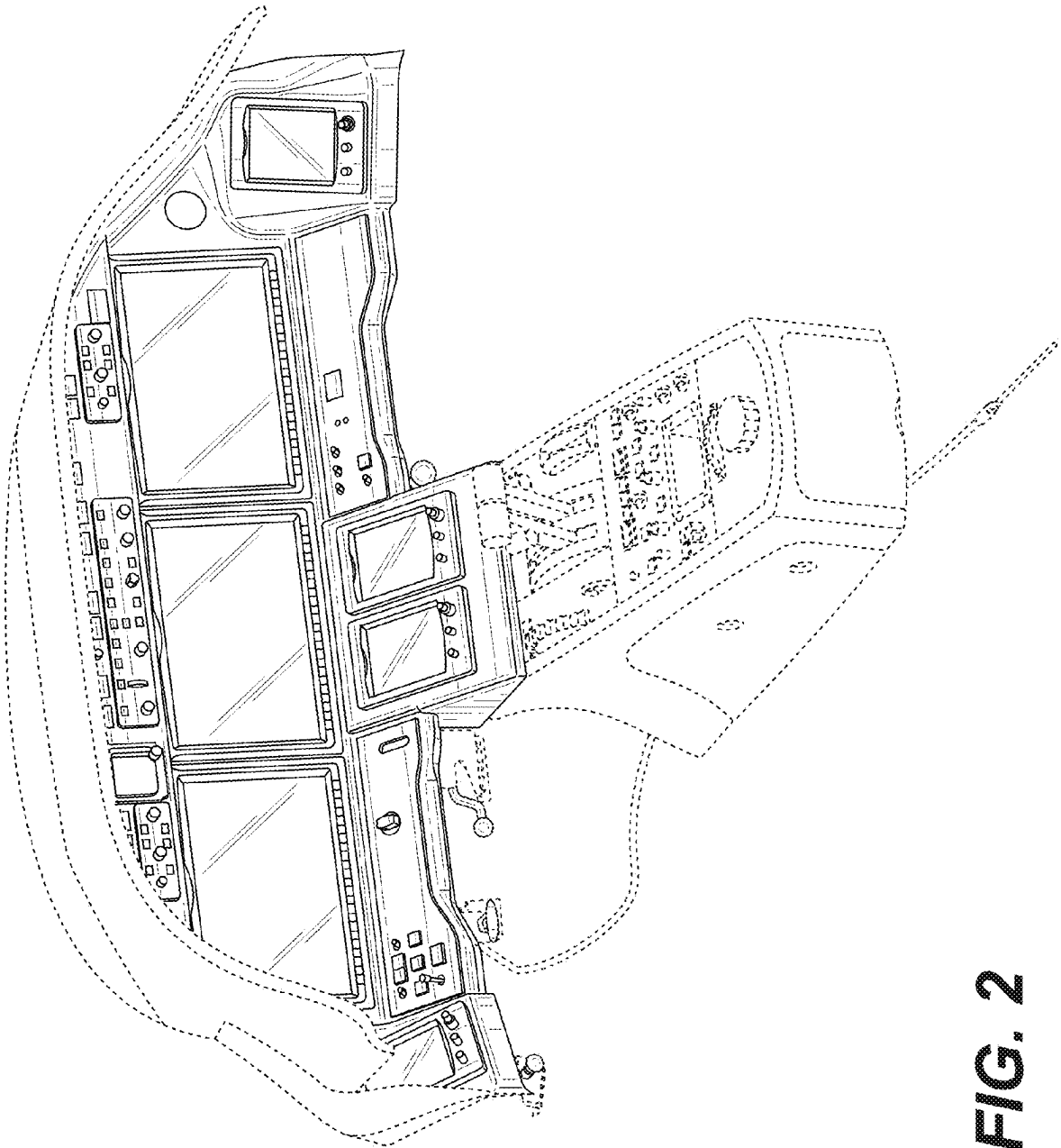
The Seattle Times.com, Citing safety concerns, whistleblowers urge revamp, published Apr. 19, 2022 [retrieved Dec. 19, 2024]. Retrieved from the internet<<https://www.seattletimes.com/business/boeing-aerospace/citing-safety-concerns-whistleblowers-urge-revamp-of-aging-boeing-737-max-cockpit/>> (Year: 2022).\*

aopa.org, Textron Aviation Updates Citation, published May 25, 2023 [retrieved Dec. 19, 2024]. Retrieved from the internet<<https://www.aopa.org/news-and-media/all-news/2023/may-25/textron-aviation-updates-citation>> (Year: 2023).\*

\* cited by examiner



**FIG. 1**



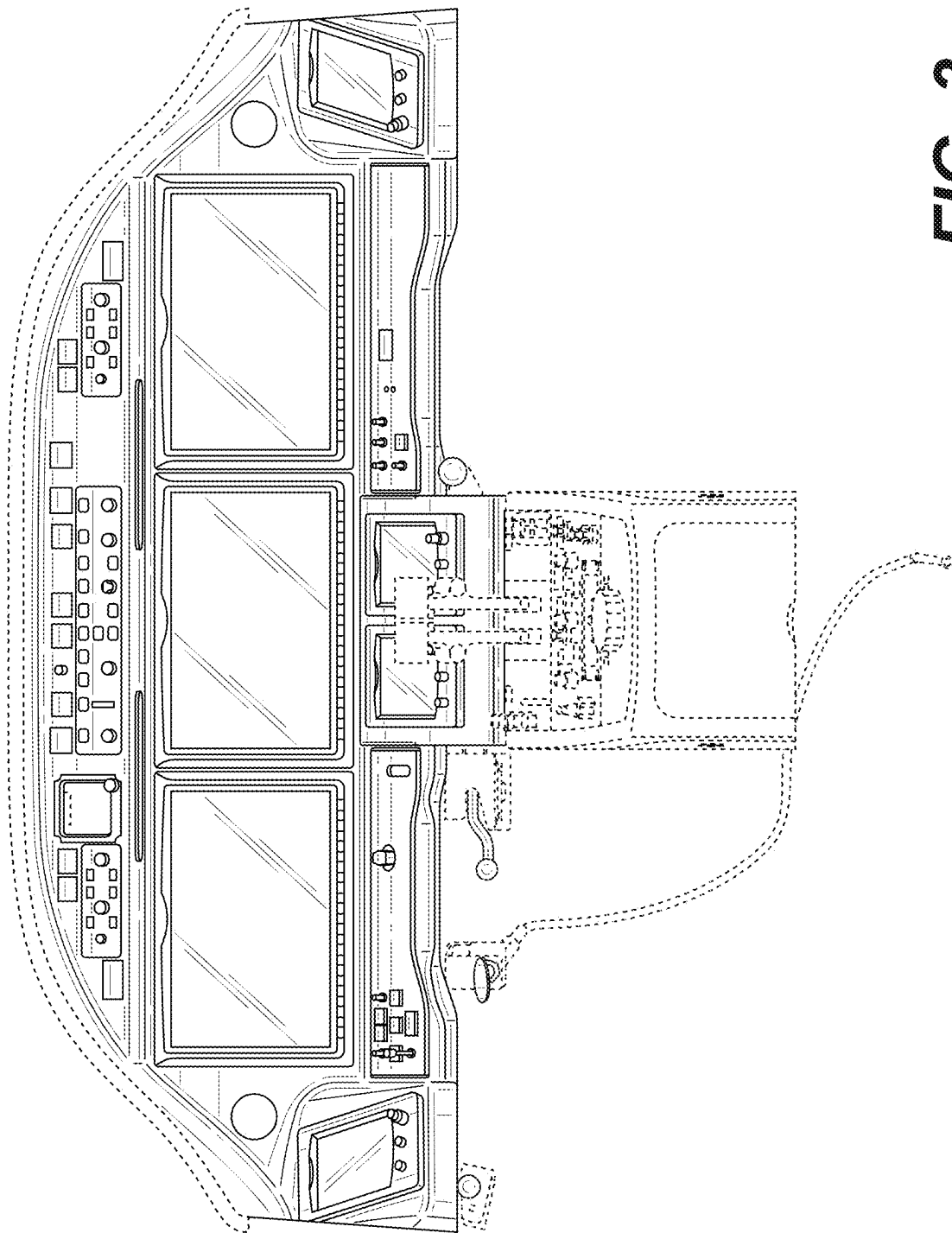
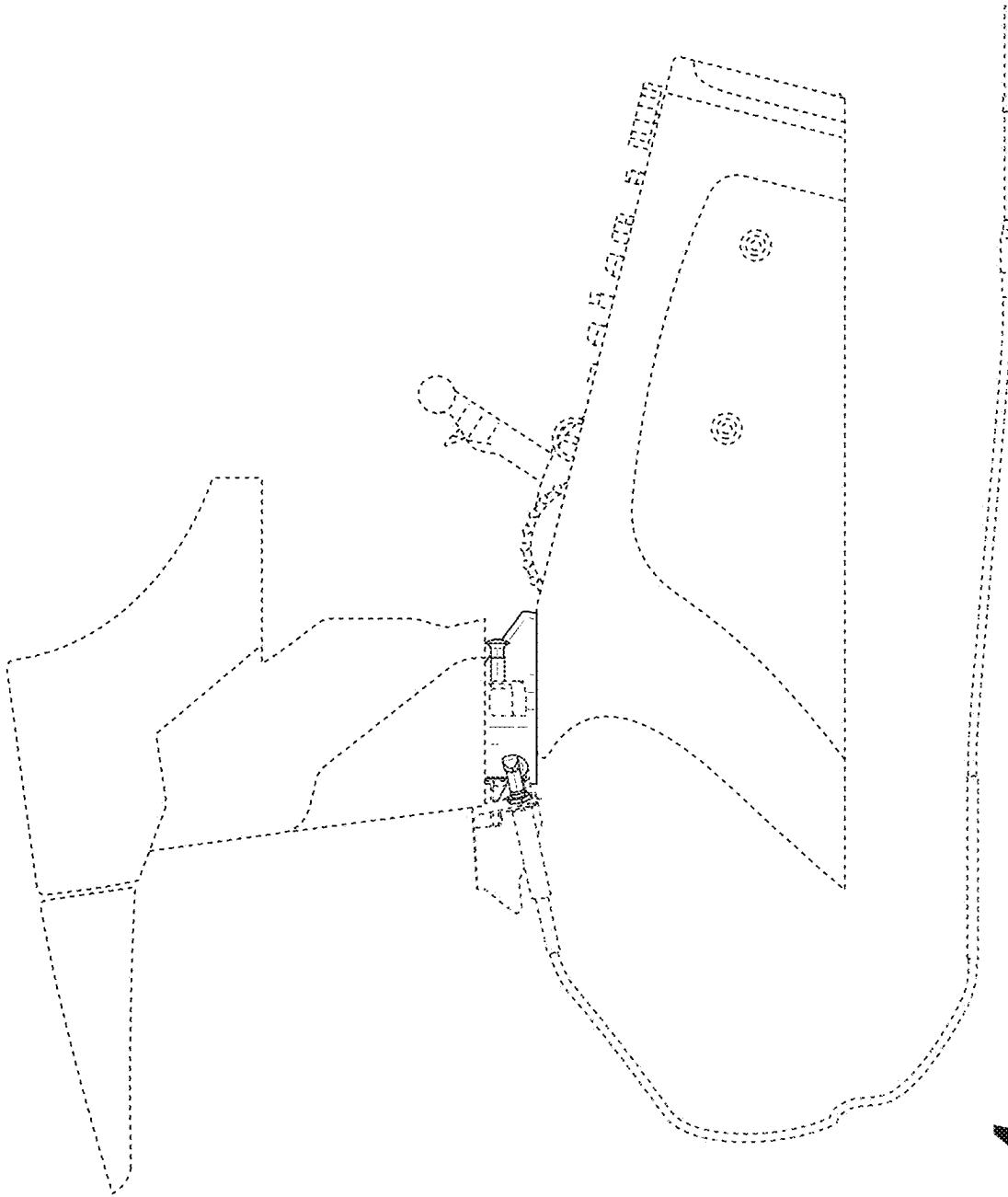


FIG. 3



**FIG. 4**

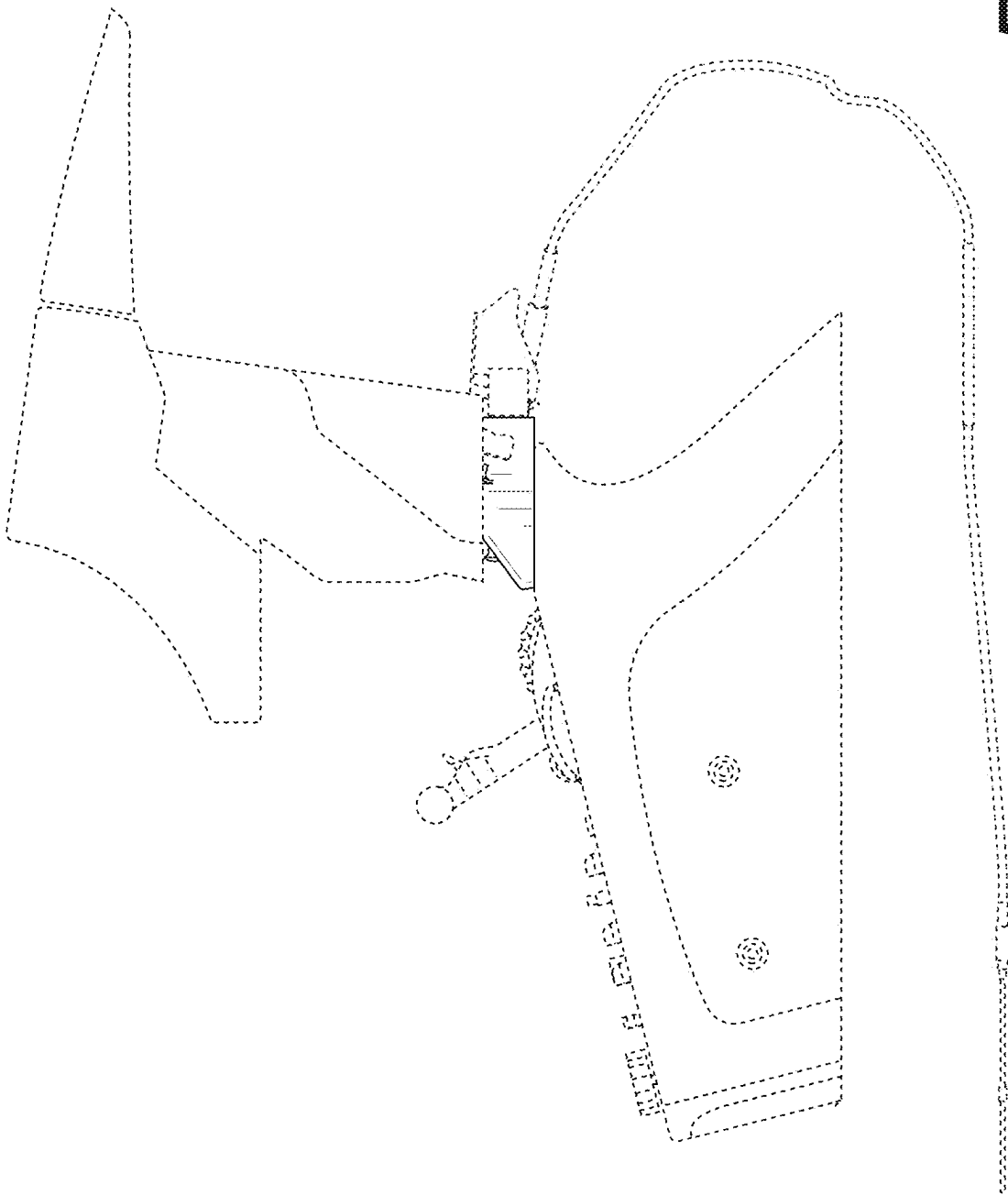
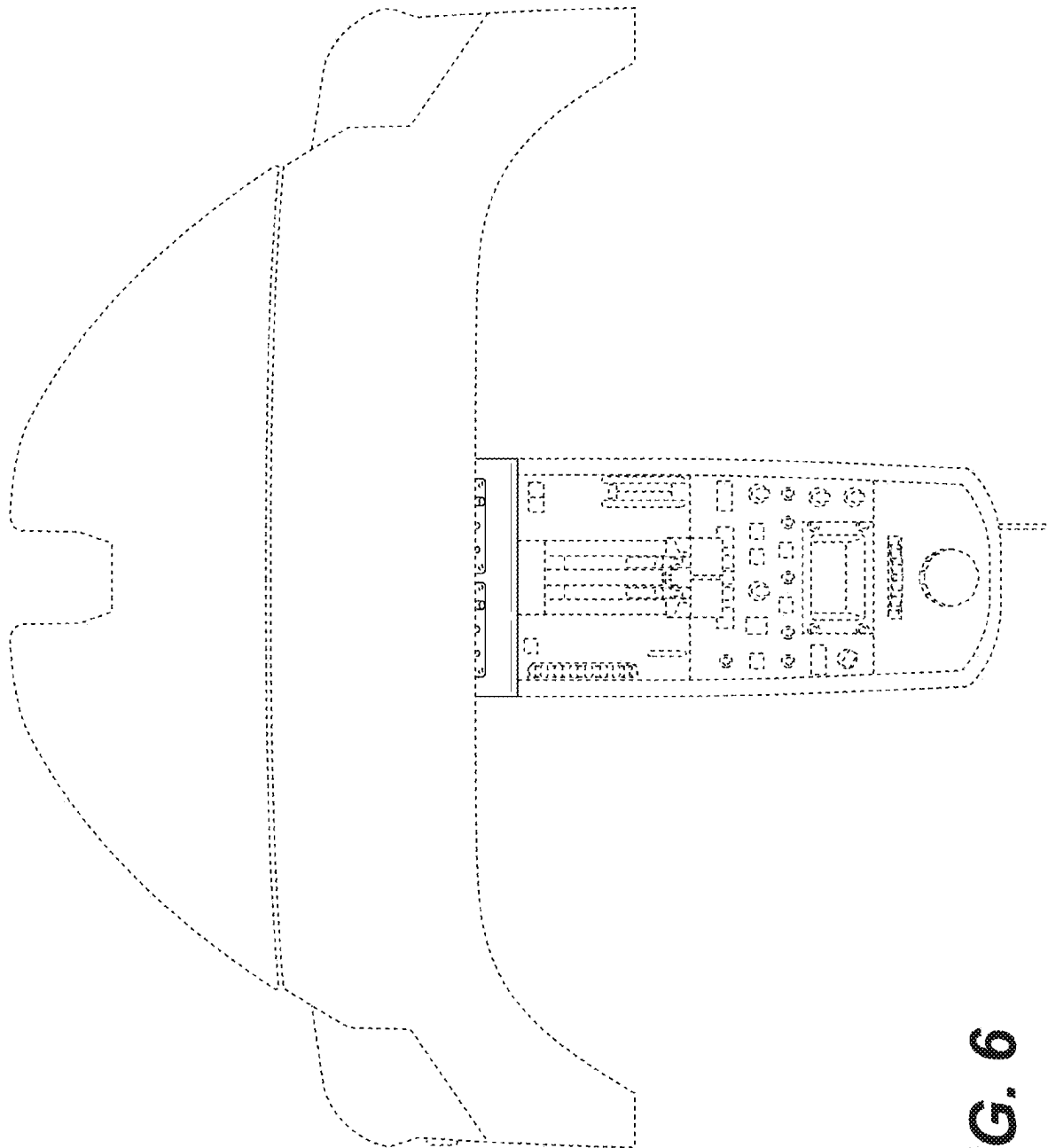


FIG. 5



**FIG. 6**