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

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(54) **BLUETOOTH BATTERY DETECTOR**

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

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(22) Filed: **Jan. 27, 2022**

(51) **LOC (14) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/77**

(58) **Field of Classification Search**
USPC D10/70, 77, 78, 81
CPC G01R 31/006; G01R 31/392; G01R 31/52;
G01R 19/16542; G07C 2205/02; G07C
5/0816; G07C 5/0808; F02D 41/0037;
F02D 41/22; H02J 7/0048; H02J 7/005;
B60L 58/10; Y10S 320/21

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D502,416 S *	3/2005	Chen	.....	D10/78
D719,471 S *	12/2014	Gnauck	.....	D10/78
D838,195 S *	1/2019	Wu	.....	D10/78
D838,197 S *	1/2019	Wu	.....	D10/78
D838,611 S *	1/2019	Xie	.....	D10/78
D838,612 S *	1/2019	Xie	.....	D10/78
D839,113 S *	1/2019	Xie	.....	D10/78

D839,114 S *	1/2019	Xie	.....	D10/78
D842,147 S *	3/2019	Xie	.....	D10/78
D846,413 S *	4/2019	Wang	.....	D10/78
D852,073 S *	6/2019	Zhao	.....	D10/78
D871,943 S *	1/2020	Xie	.....	D10/78
D903,515 S *	12/2020	Zhao	.....	D10/78
D918,748 S *	5/2021	Zhao	.....	D10/78
D926,609 S *	8/2021	Xie	.....	D10/78
D930,491 S *	9/2021	Xie	.....	D10/78
D963,497 S *	9/2022	Hao	D10/78
D964,870 S *	9/2022	Xie	D10/78
D983,057 S *	4/2023	Lou	D10/78

* cited by examiner

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(57) **CLAIM**

The ornamental design for a Bluetooth battery detector, as shown and described.

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a Bluetooth battery detector, showing my 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.

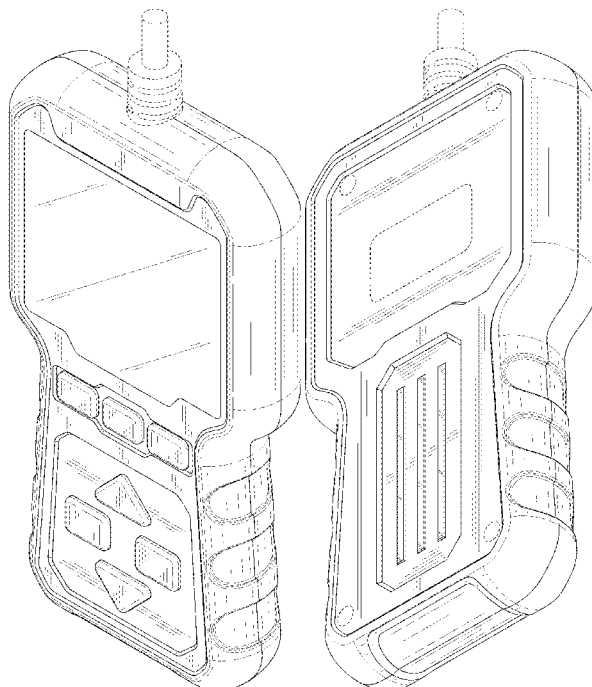
FIG. 6 is a right side elevation view thereof.

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken lines shown in the drawings are included for the purpose of illustrating portions of the Bluetooth battery detector that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



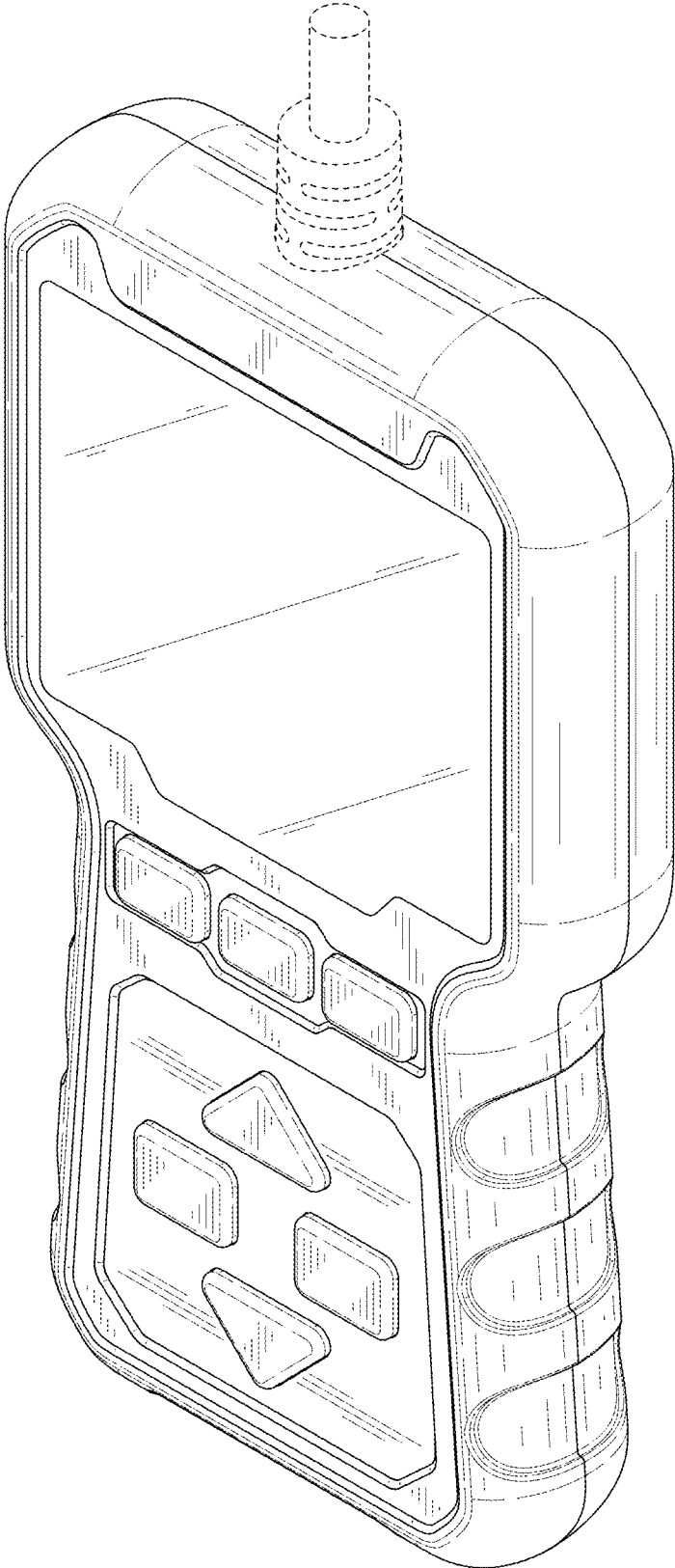


FIG. 1

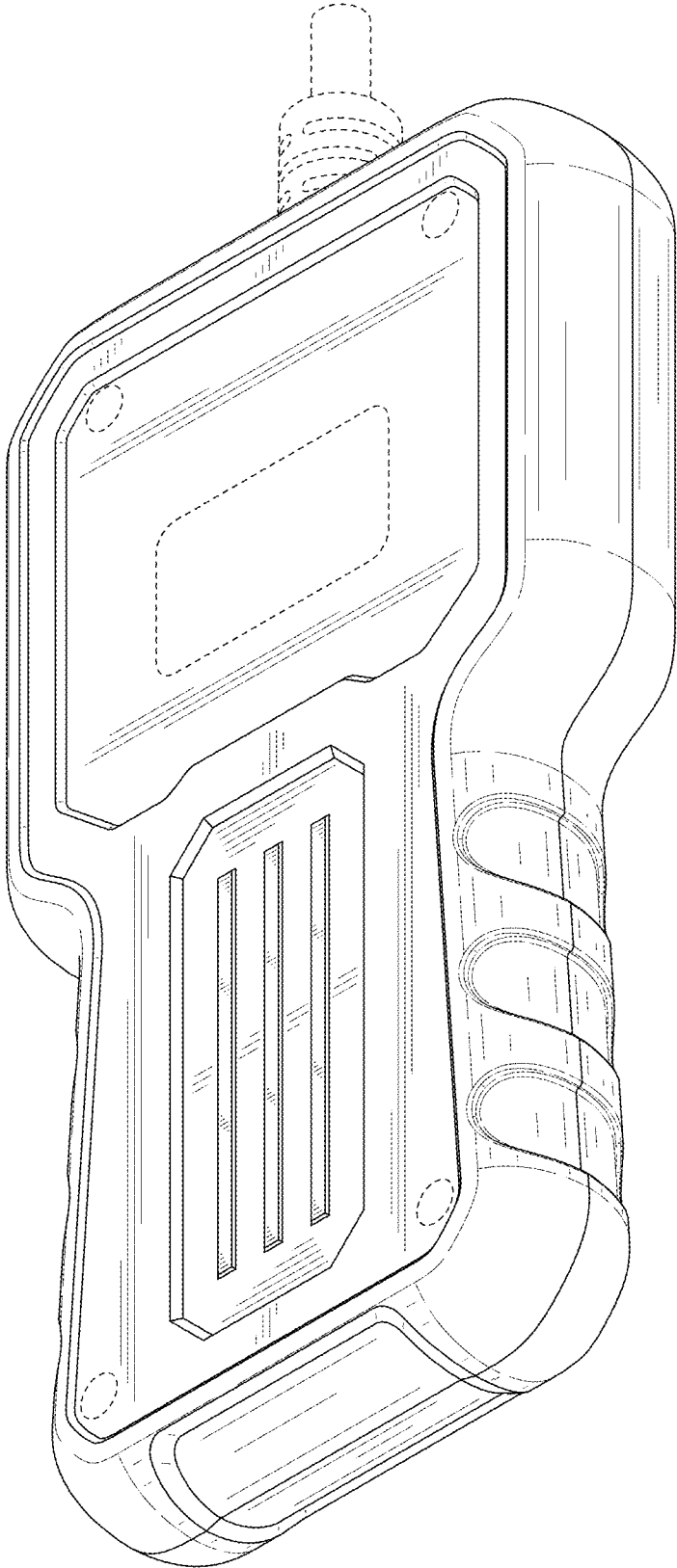


FIG. 2

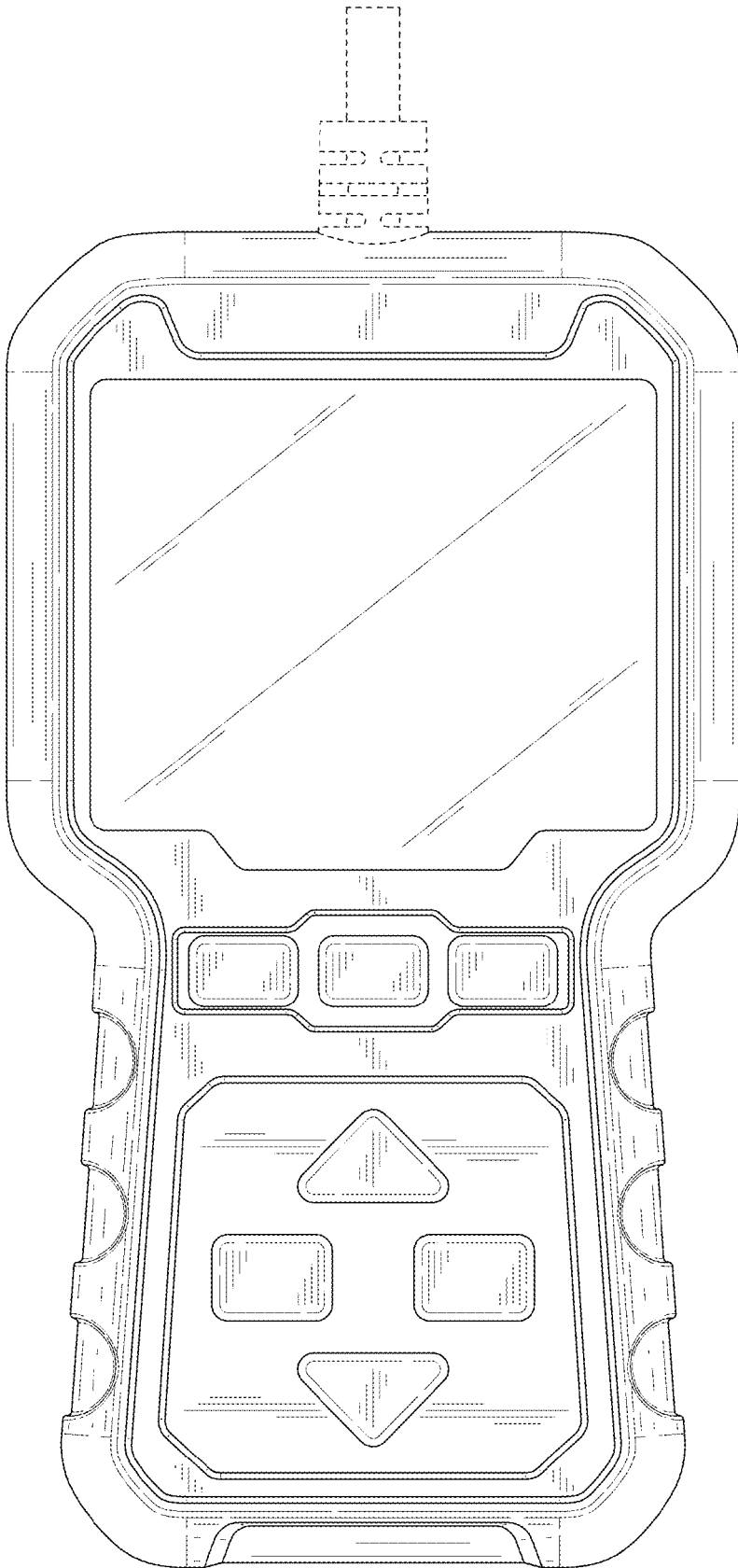


FIG. 3

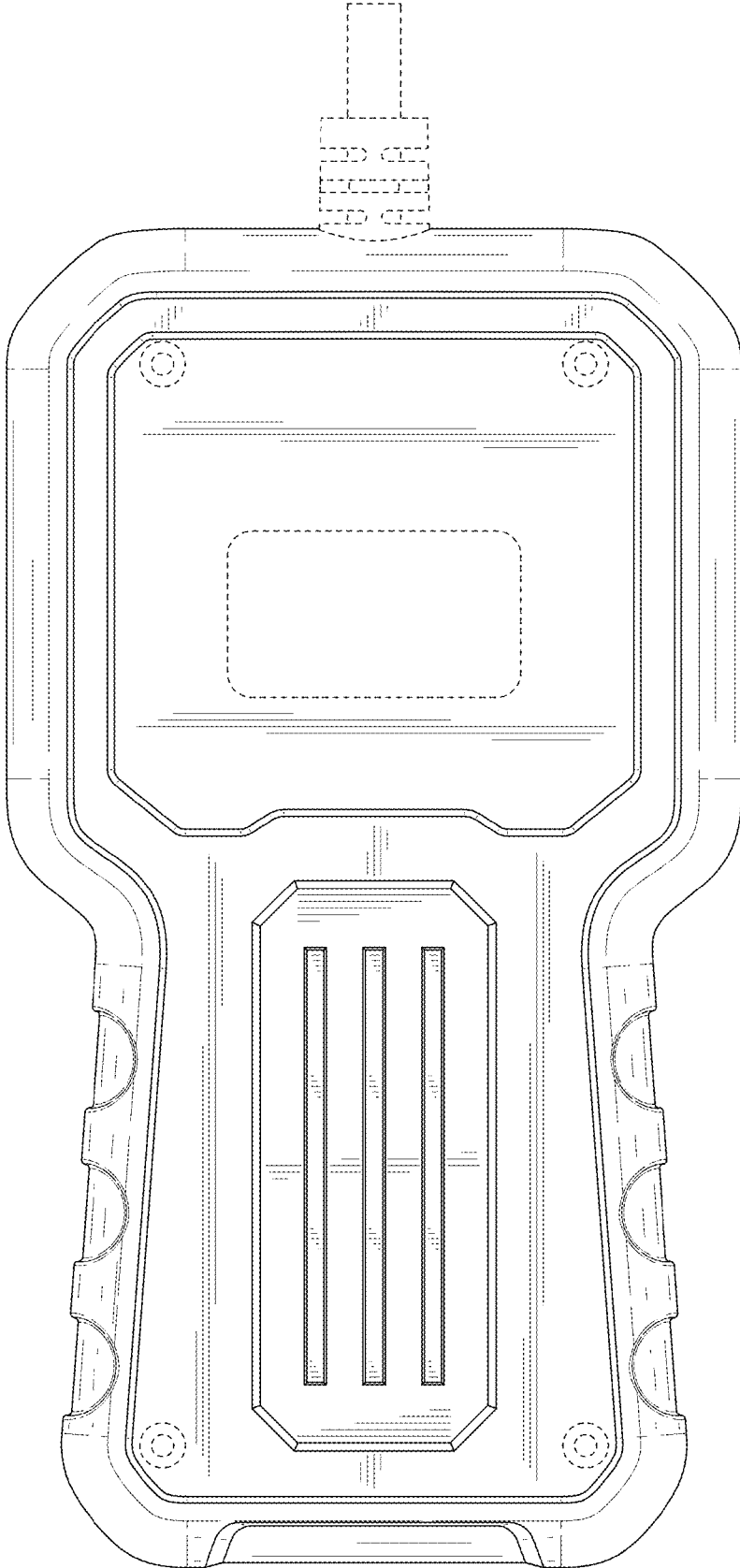


FIG. 4

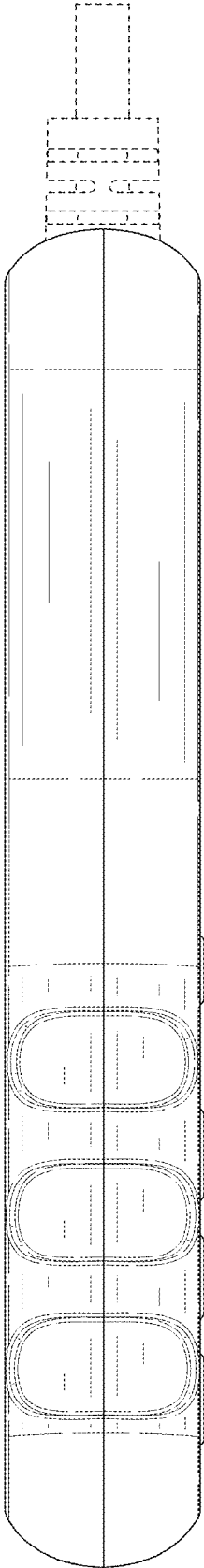


FIG. 5

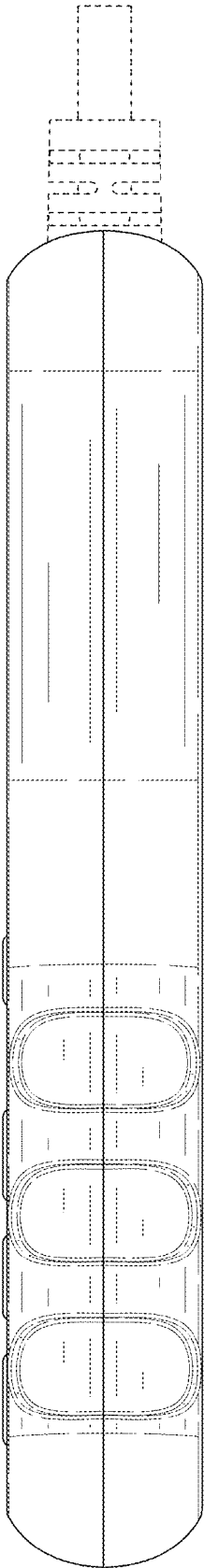


FIG. 6

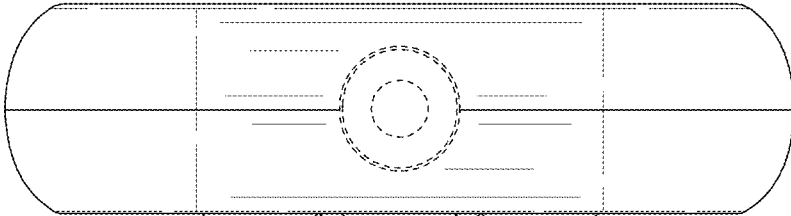


FIG. 7

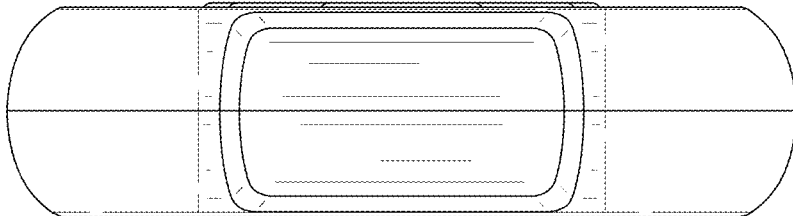


FIG. 8