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# (12) United States Design Patent

Gao

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(54) **TIRE PRESSURE DETECTING DEVICE**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** ..... **10-05**

(52) **U.S. Cl.**
USPC ..... **D10/86**

(58) **Field of Classification Search**
USPC ..... D10/81–86, 94–103, 122–125, 127, 40, D10/41, 45, 57, 73–80, 59, 67, 65, 61; D14/138 AA, 341, 138 G, 138 R
CPC .... B29D 2030/0072; B29D 2030/0077; Y10T 152/10; B60C 23/04; B60C 23/0408; B60C 23/0494; B60C 23/0491; B60C 23/0452; B60C 23/0493; B60C 23/02; G01L 7/00; G01L 7/043; G01L 17/00; G01L 19/142; G01L 19/16; H01Q 1/2241; H01Q 7/00; G01B 5/18; G01B 3/28; B60P 3/36; B60P 3/32; B60Q 1/00; G01R 31/385; G01R 31/36; G01R 31/3689; G07C 5/0858; G07C 5/0883; G07C 2205/02; Y02E 10/72; C02F 1/008; C02F 2201/326; C02F 2209/001; C02F 2209/008
See application file for complete search history.

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*Assistant Examiner* — Sara S Sahneh

(57) **CLAIM**

The ornamental design for a tire pressure detecting device, as shown and described.

**DESCRIPTION**

FIG. **1** is a front elevational view of a tire pressure detecting device showing our new design;
FIG. **2** is a back elevational view thereof;
FIG. **3** is a left side elevational view thereof;
FIG. **4** is a right side elevational view thereof;
FIG. **5** is a top plan view thereof;

(Continued)

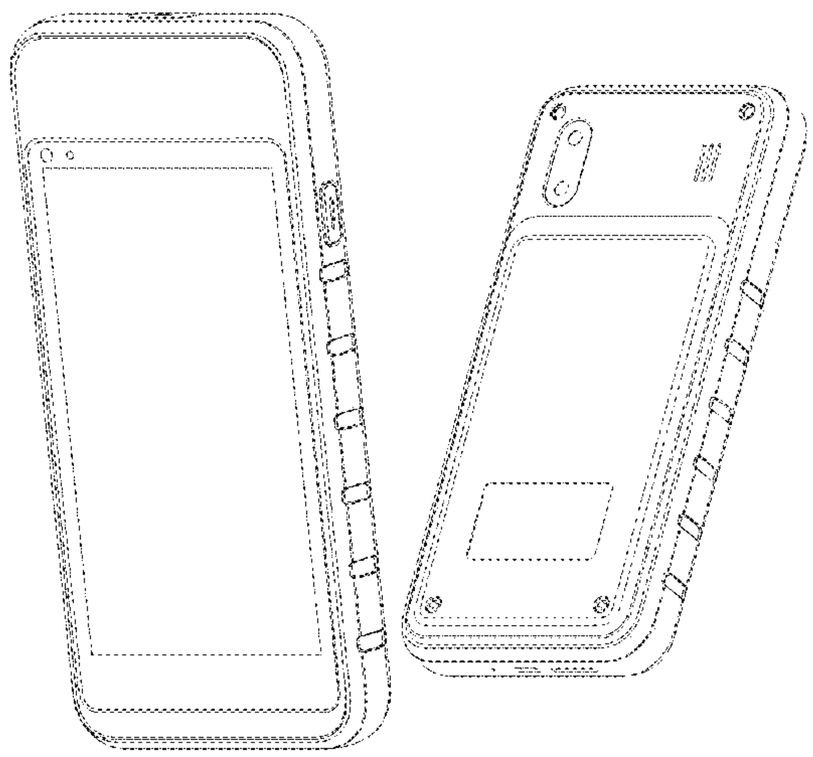

FIG. **6** is a bottom plan view thereof;
FIG. **7** is a first perspective view thereof; and,
FIG. **8** is a second perspective view thereof.

**1 Claim, 8 Drawing Sheets**

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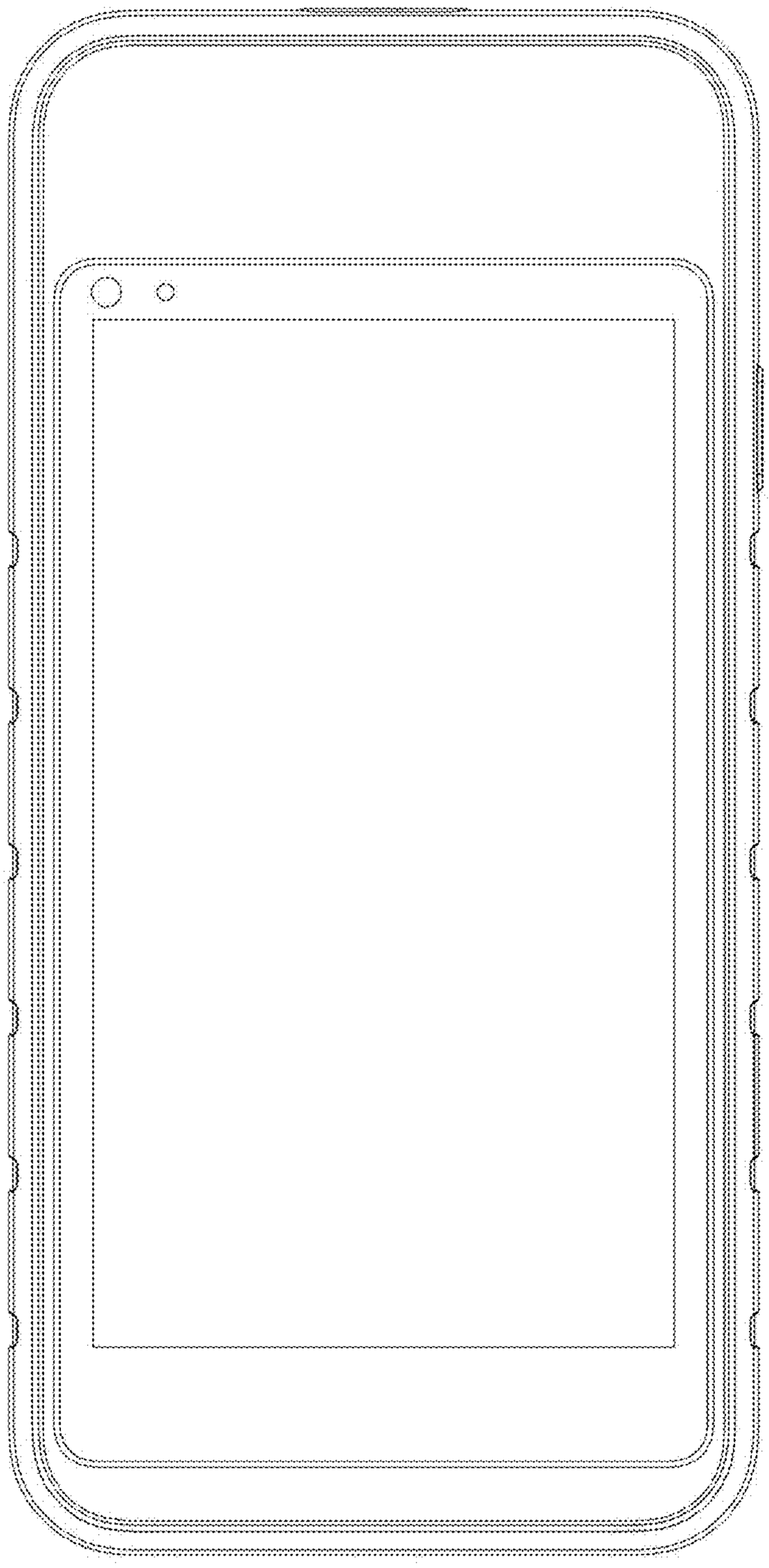

FIG.1

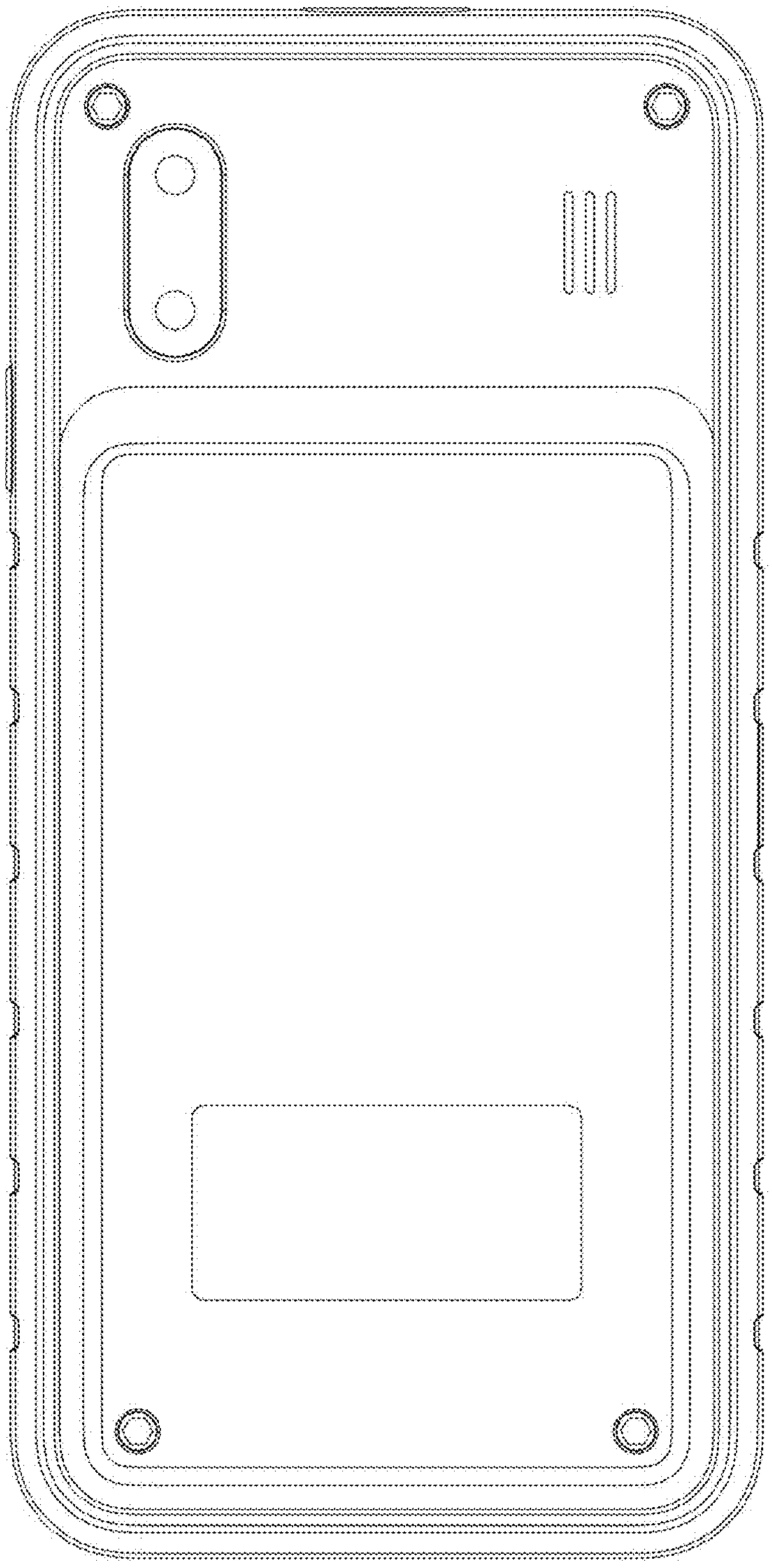

FIG.2

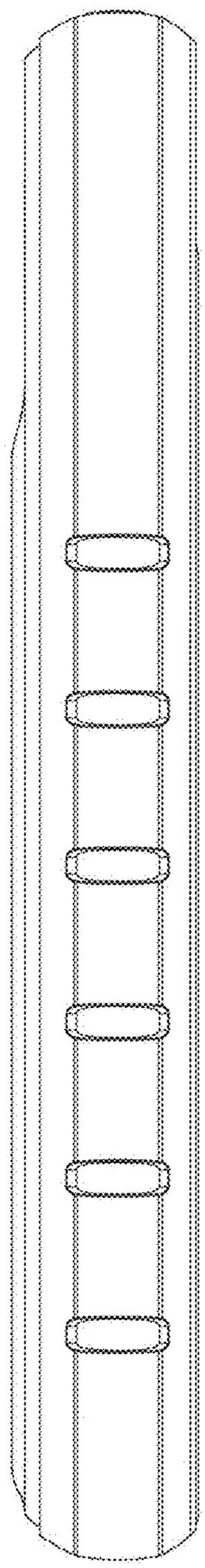

FIG.3

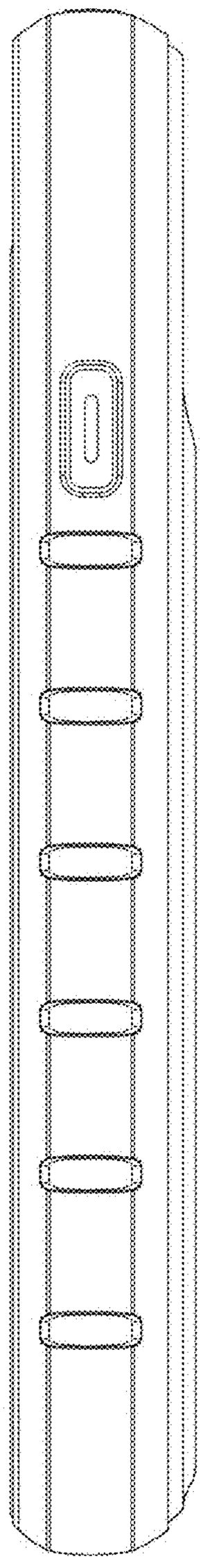

FIG.4

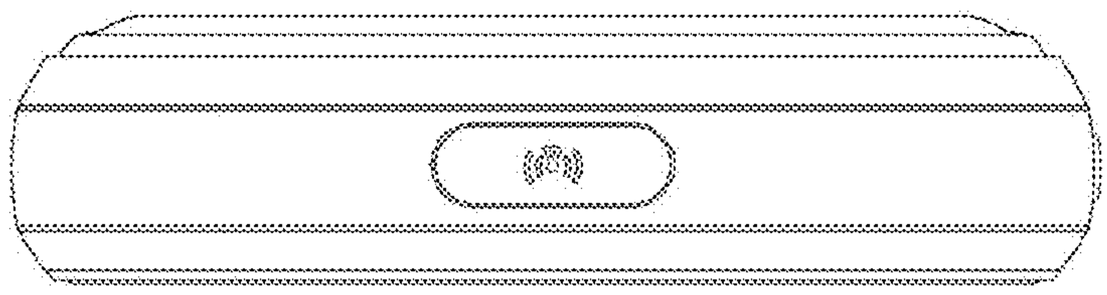

FIG.5

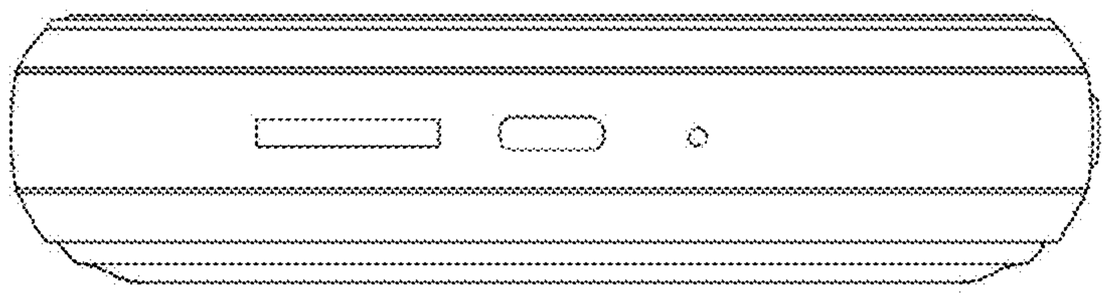

FIG.6

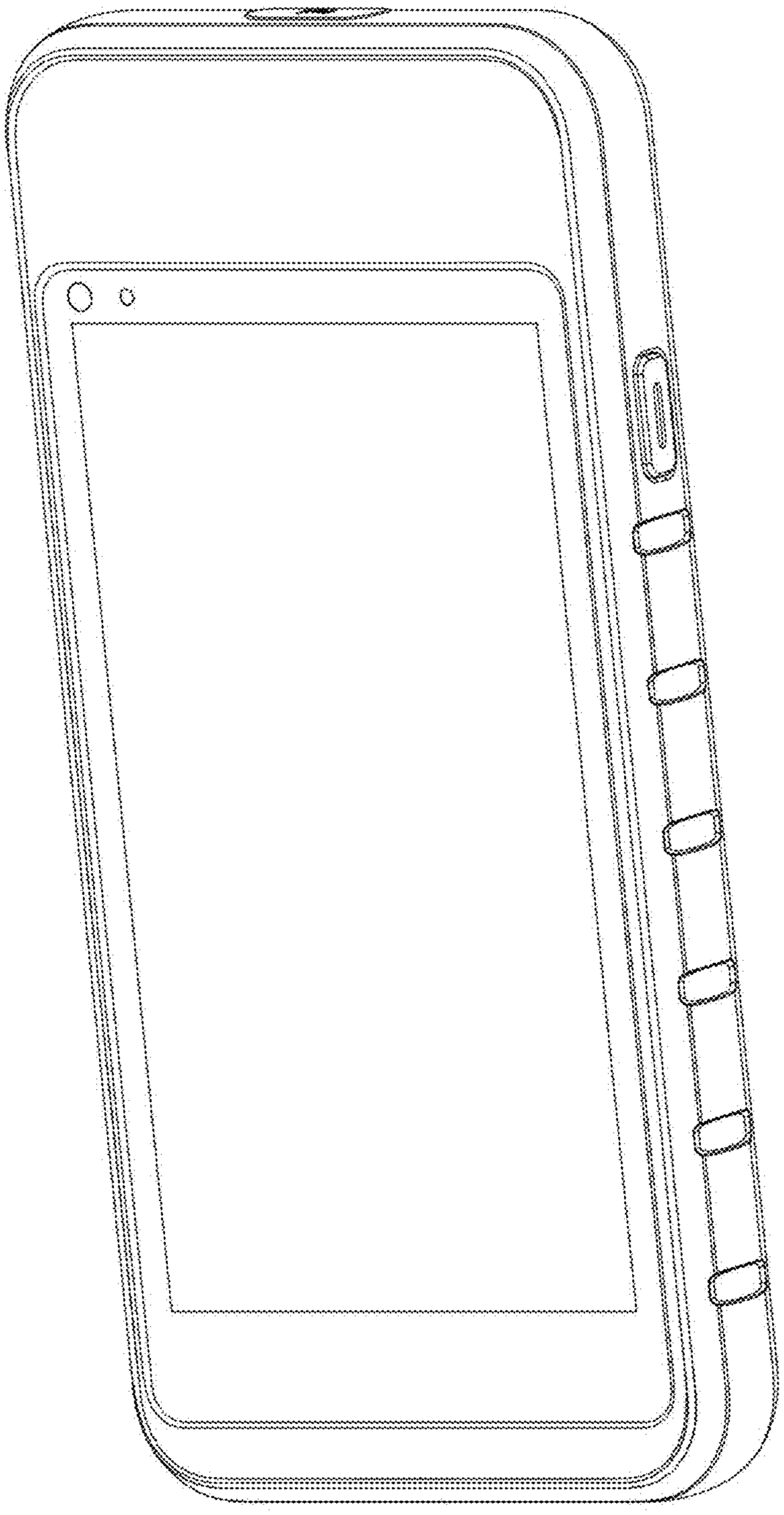

FIG.7

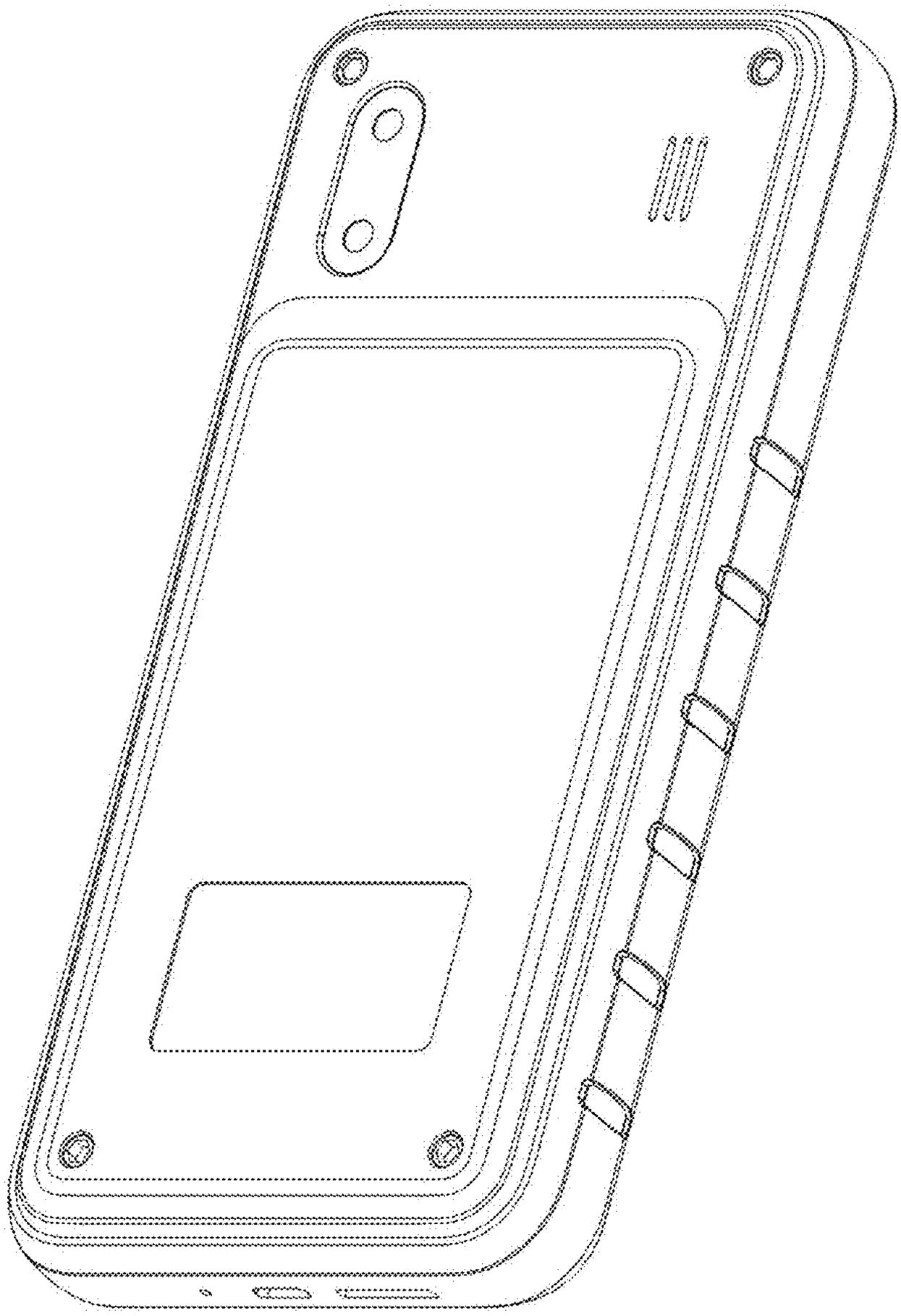

FIG.8