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(12) United States Design Patent

Shinozaki et al.

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(54) **SPHYGMOMANOMETER BODY**

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(73) Assignee: **A&D COMPANY, LIMITED**, Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/165**

(58) **Field of Classification Search**
USPC D24/164–168, 186, 107; D10/75, 70, 78
CPC A61B 5/0402; A61B 5/0404; A61B 5/021; A61B 5/024; A61B 5/02438; A61B 5/681; A61B 2560/0205; A61B 2560/0462
See application file for complete search history.

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(Continued)

Primary Examiner — Anhdao Doan
(74) *Attorney, Agent, or Firm* — Roberts Mlotkowski Safran Cole & Calderon P.C.

(57) **CLAIM**

The ornamental design for a sphygmomanometer body, as shown and described.

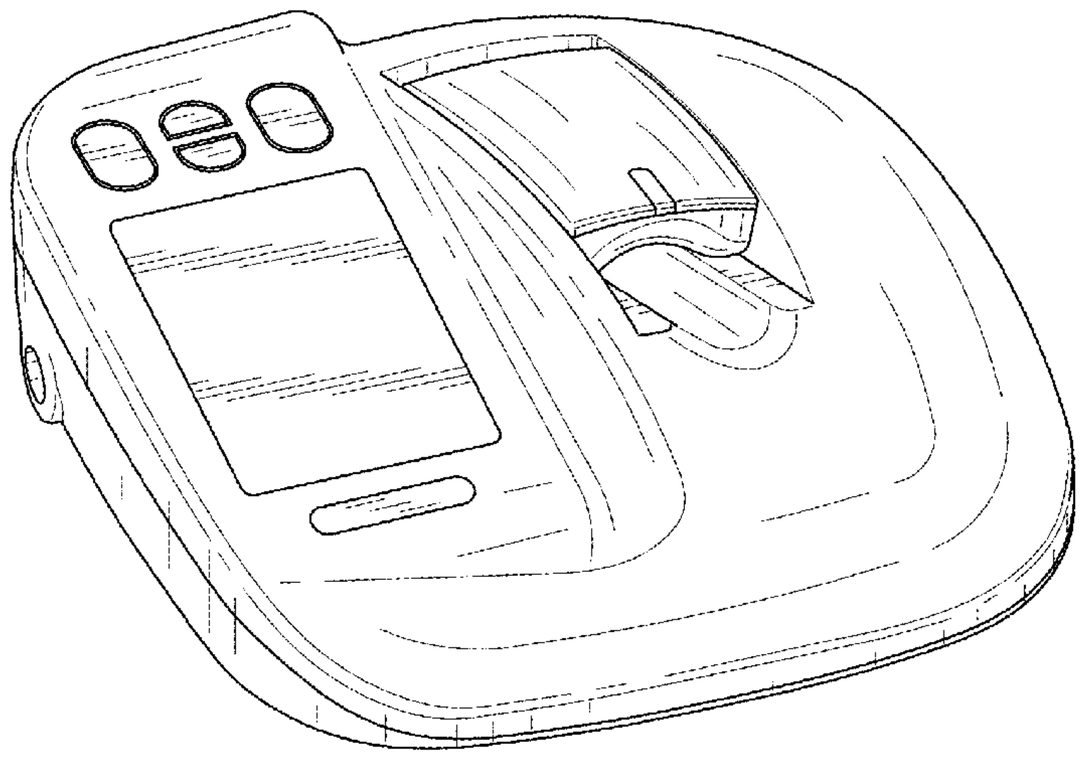
DESCRIPTION

FIG. **1** is a perspective view of the sphygmomanometer body;
FIG. **2** is a top view of the sphygmomanometer body shown in FIG. **1**;
FIG. **3** is a bottom view of the sphygmomanometer body shown in FIG. **1**;
FIG. **4** is a front view of the sphygmomanometer body shown in FIG. **1**;
FIG. **5** is a back view of the sphygmomanometer body shown in FIG. **1**;
FIG. **6** is a left side view of the sphygmomanometer body shown in FIG. **1**; and,
FIG. **7** is a right side view of the sphygmomanometer body shown in FIG. **1**.

The sphygmomanometer body is capable of measuring a blood pressure by either by the insertion of a finger into a groove provided on the upper right surface of the sphygmomanometer body, or by the use of a cuff (not shown) connected to the sphygmomanometer body. The finger insertion groove is covered by a swingable cover. Blood pressure is measured while the tip of the finger is sandwiched between the finger insertion groove and the swingable cover. A liquid crystal display provided on the left upper surface of the sphygmomanometer body displays, for example, the highest and the lowest values of the measured blood pressure values, and a heart rate.

Shade lines indicate the shape of the three-dimensional surface, and further indicate the translucency of the liquid crystal display. A first light-emitting part and a second light-emitting part located above the liquid crystal display glow during the operation of the sphygmomanometer.

1 Claim, 4 Drawing Sheets



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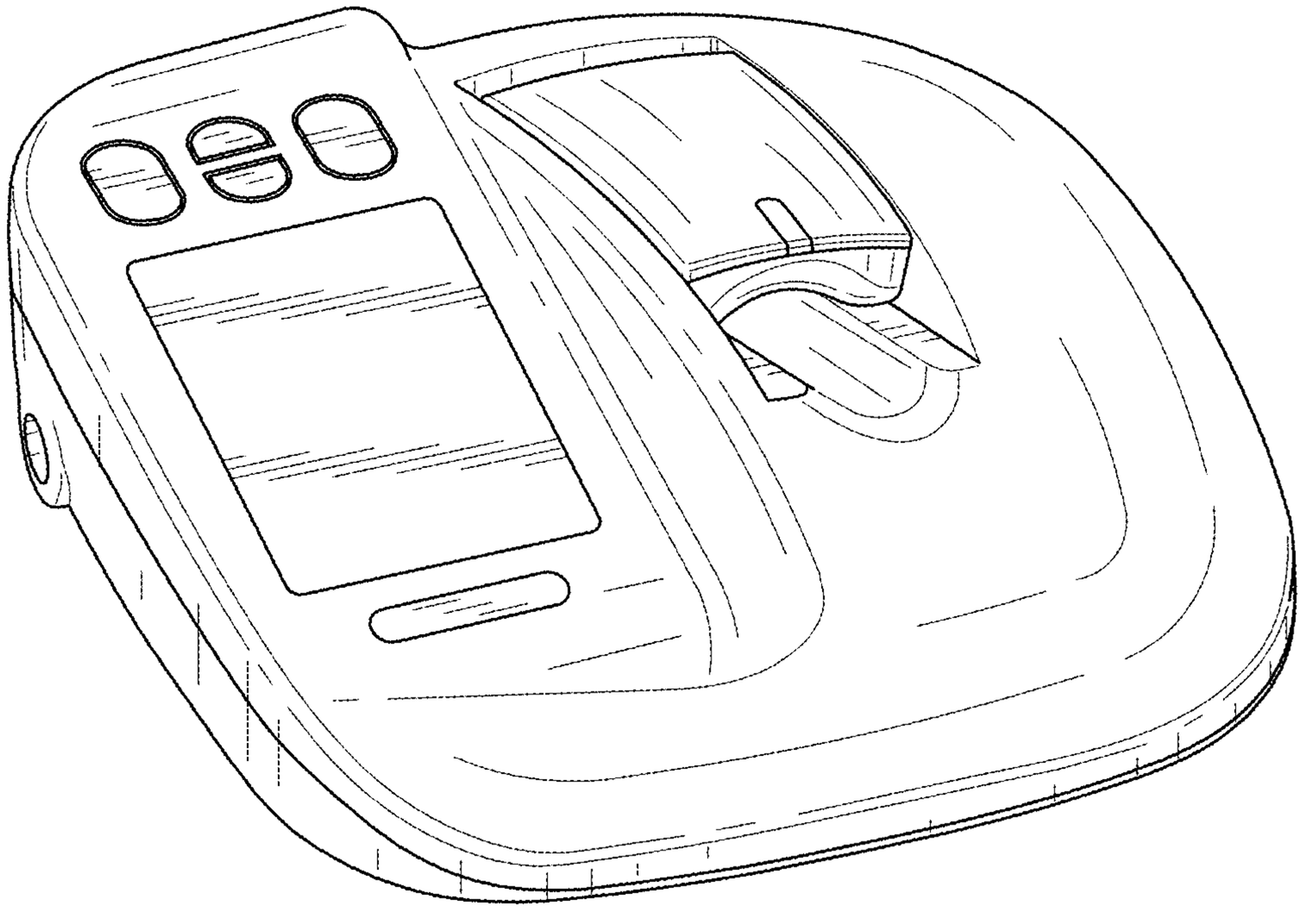

FIG. 1

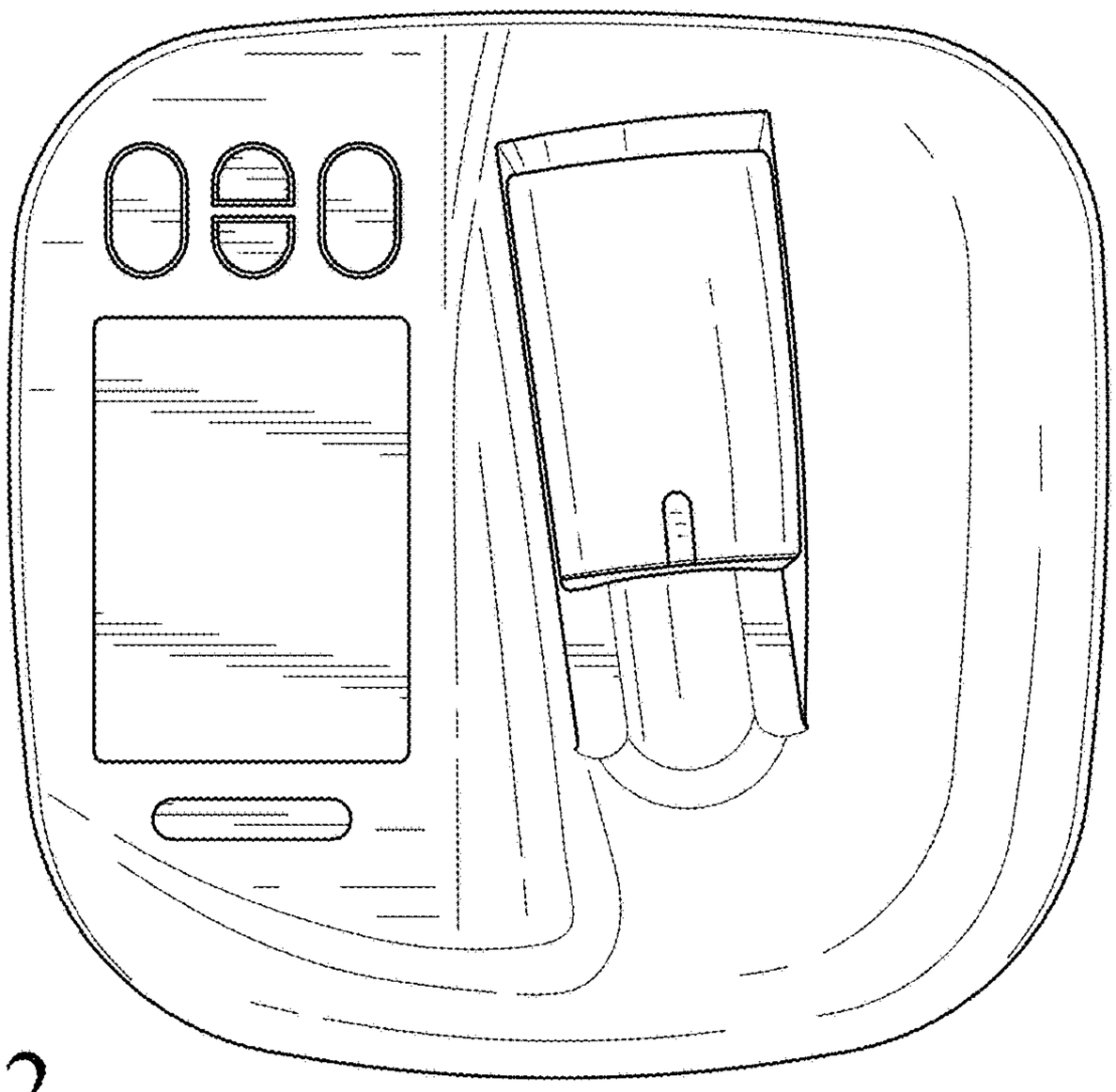

FIG. 2

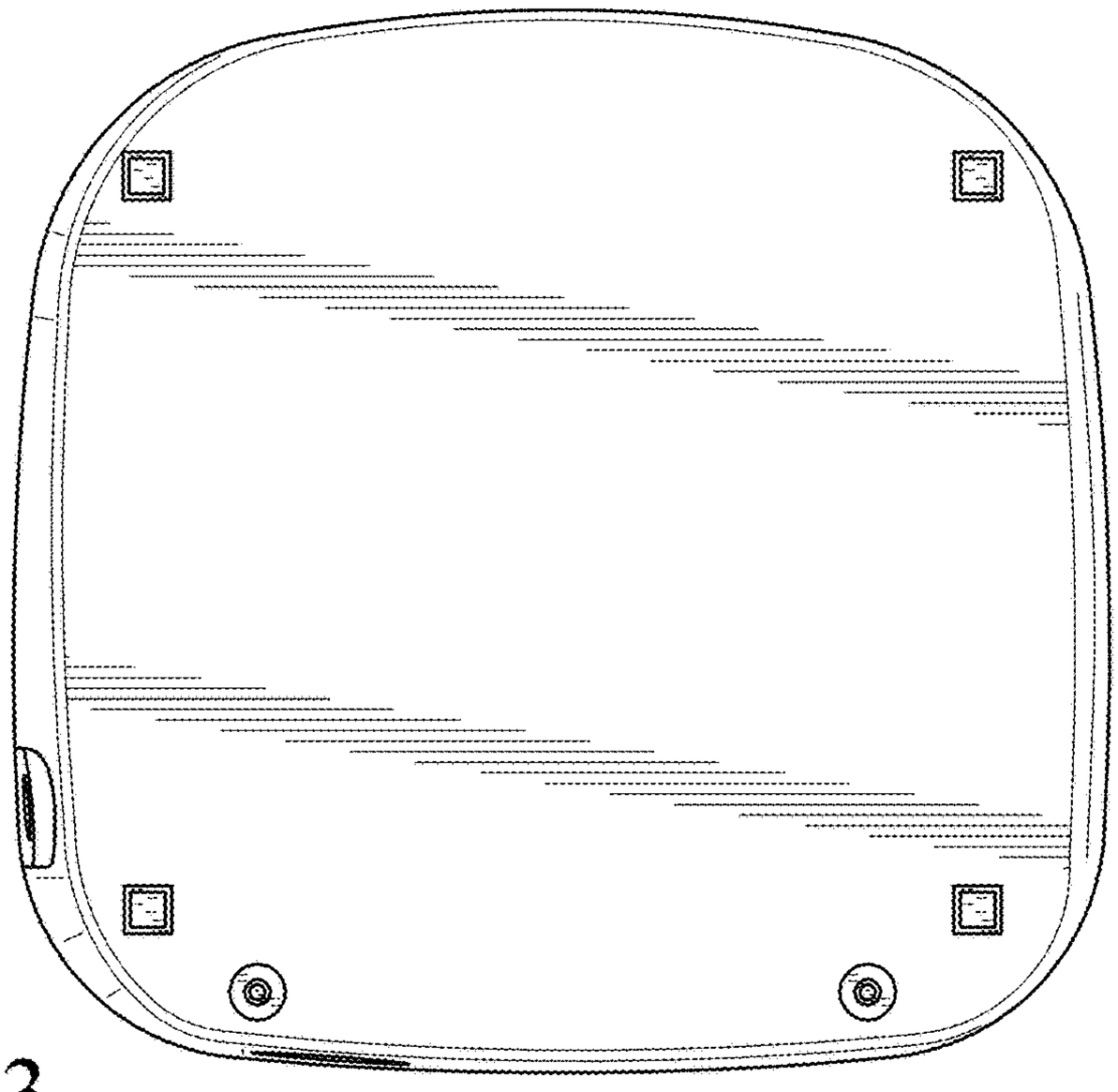

FIG. 3

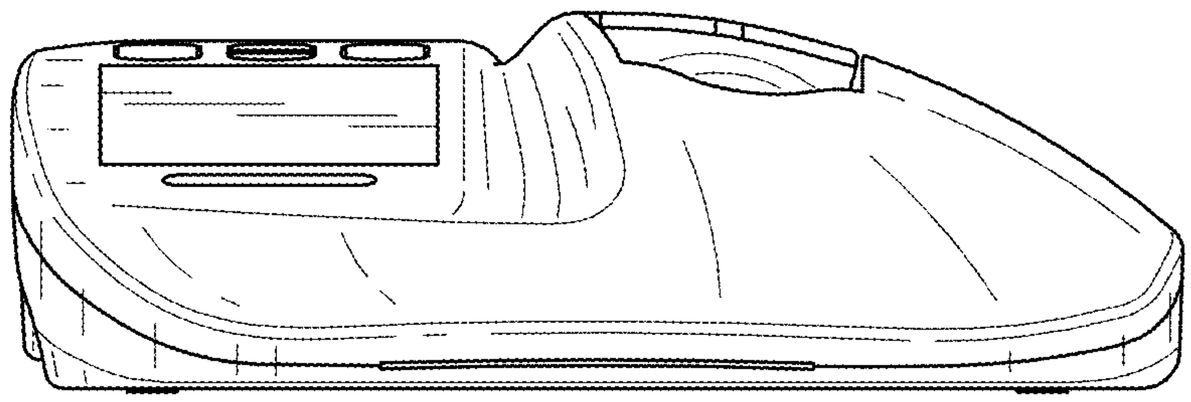

FIG. 4

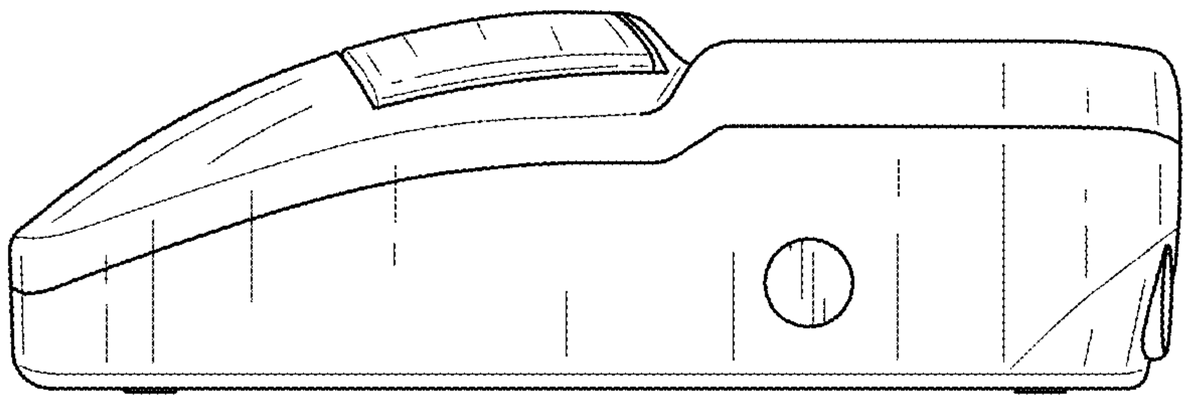

FIG. 5

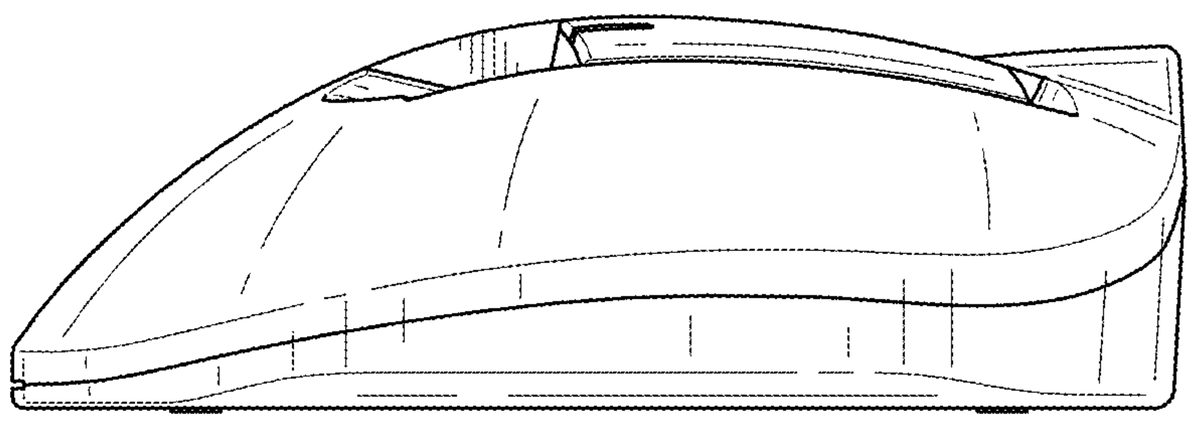

FIG. 6

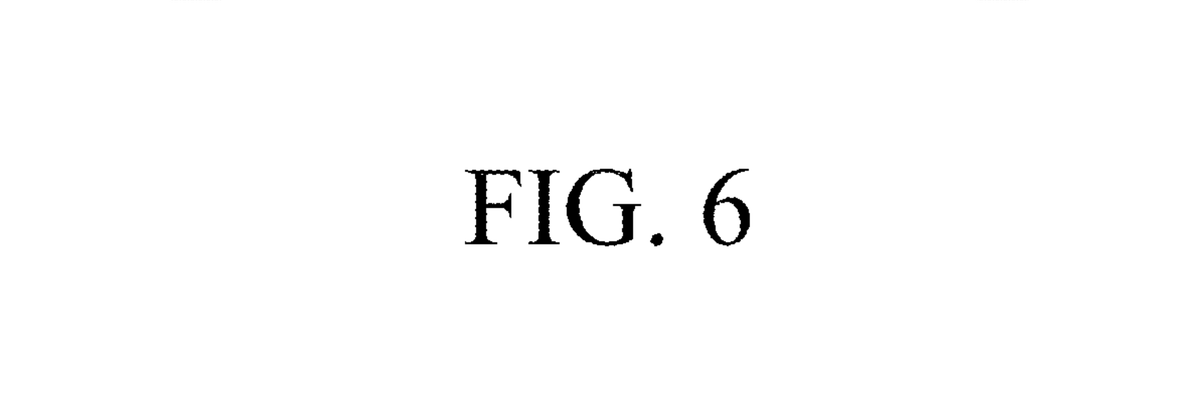

FIG. 7