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(12) United States Design Patent

Rasselkorde et al.

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(54) **SENSOR BRACKET FOR INSPECTION OF T-ROOT TURBINE BLADES**

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(73) Assignee: **SIEMENS ENERGY, INC.**, Orlando, FL (US)

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

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Related U.S. Application Data

(63) Continuation of application No. 18/230,850, filed on Aug. 7, 2023.

(51) **LOC (15) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/74**

(58) **Field of Classification Search**
USPC D8/349, 354, 373, 380; D10/74, 94, 103
CPC F01D 21/003
See application file for complete search history.

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(Continued)

Primary Examiner — Calvin E Vansant
Assistant Examiner — Benjamin L. Gray

(57) **CLAIM**

The ornamental design for a sensor bracket for inspection of T-root turbine blades as shown and described.

DESCRIPTION

FIG. **1** is a first perspective view of a sensor bracket for inspection of T-root turbine blades embodying the invention.

FIG. **2** is a second perspective view of the sensor bracket for inspection of T-root turbine blades embodying the invention.

FIG. **3** is a top view of the sensor bracket for inspection of T-root turbine blades of FIGS. **1** and **2**.

FIG. **4** is a bottom view of the sensor bracket for inspection of T-root turbine blades of FIGS. **1** and **2**.

FIG. **5** is a front side view of the sensor bracket for inspection of T-root turbine blades of FIGS. **1** and **2**.

FIG. **6** is a back side view of the sensor bracket for inspection of T-root turbine blades of FIGS. **1** and **2**.

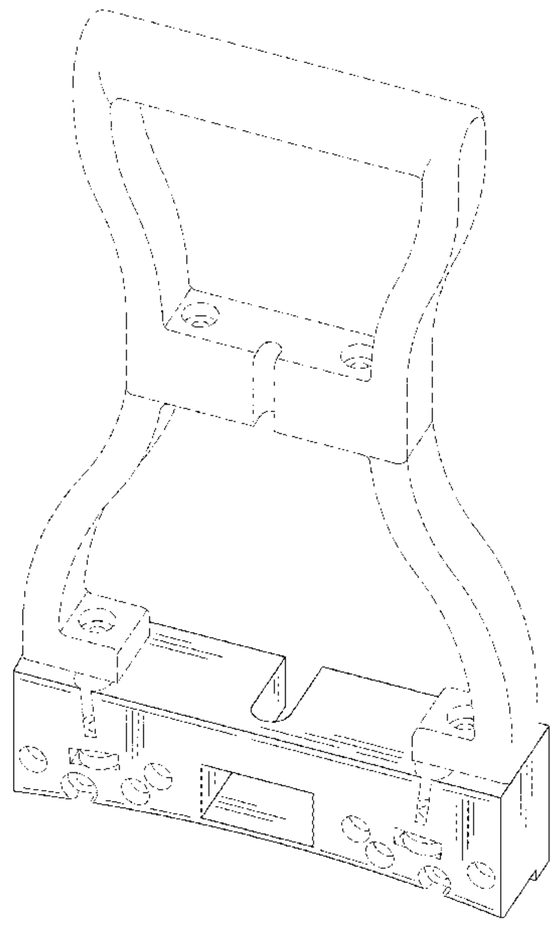
FIG. **7** is a left view of the sensor bracket for inspection of T-root turbine blades of FIGS. **1** and **2**.

FIG. **8** is a right view of the sensor bracket for inspection of T-root turbine blades of FIGS. **1** and **2**; and,

FIG. **9** is a view in cross section of the sensor bracket for inspection of T-root turbine blades of FIG. **5** through cut plane **9**.

The elements shown in broken lines are included for the purpose of illustrating environment and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



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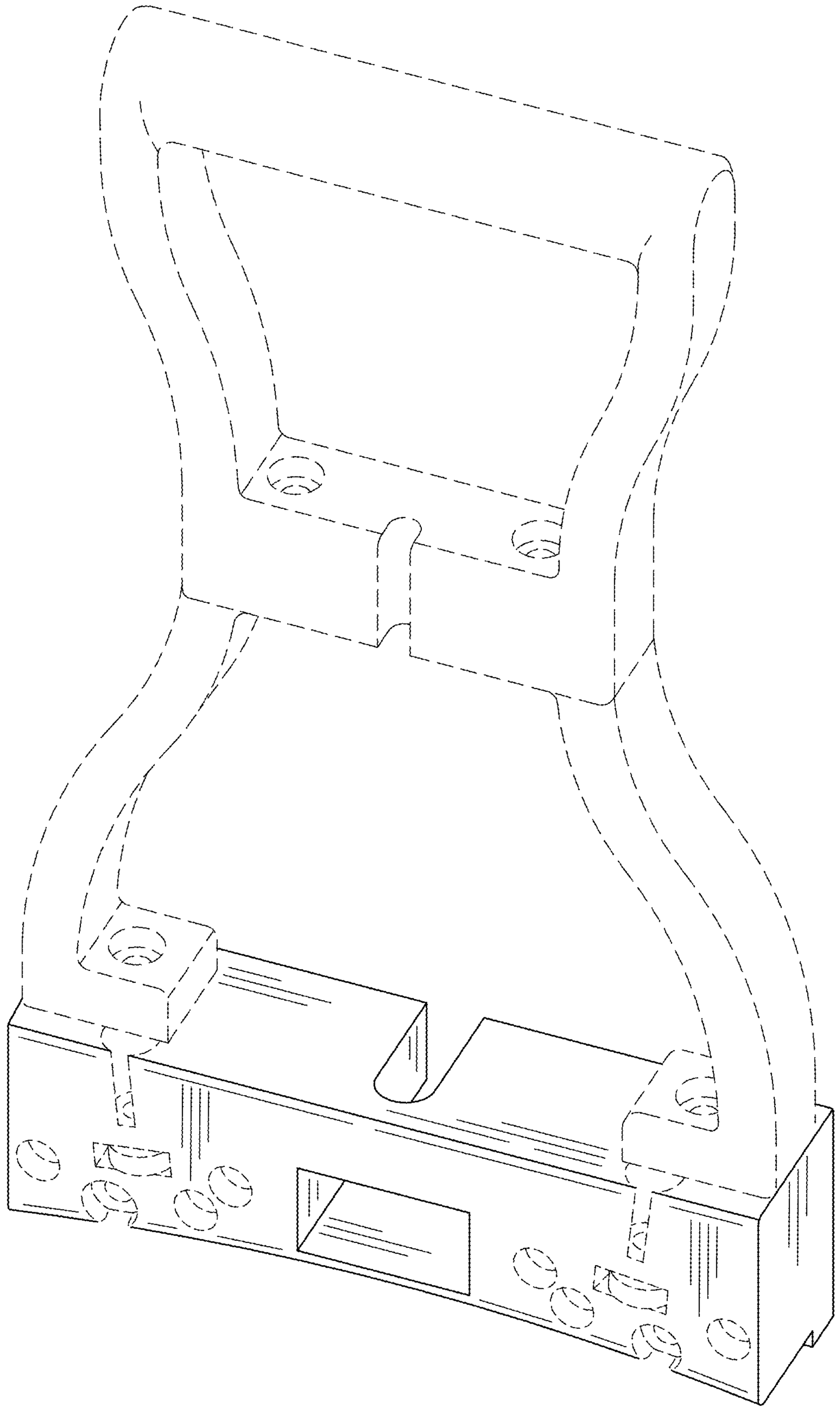

FIG. 1

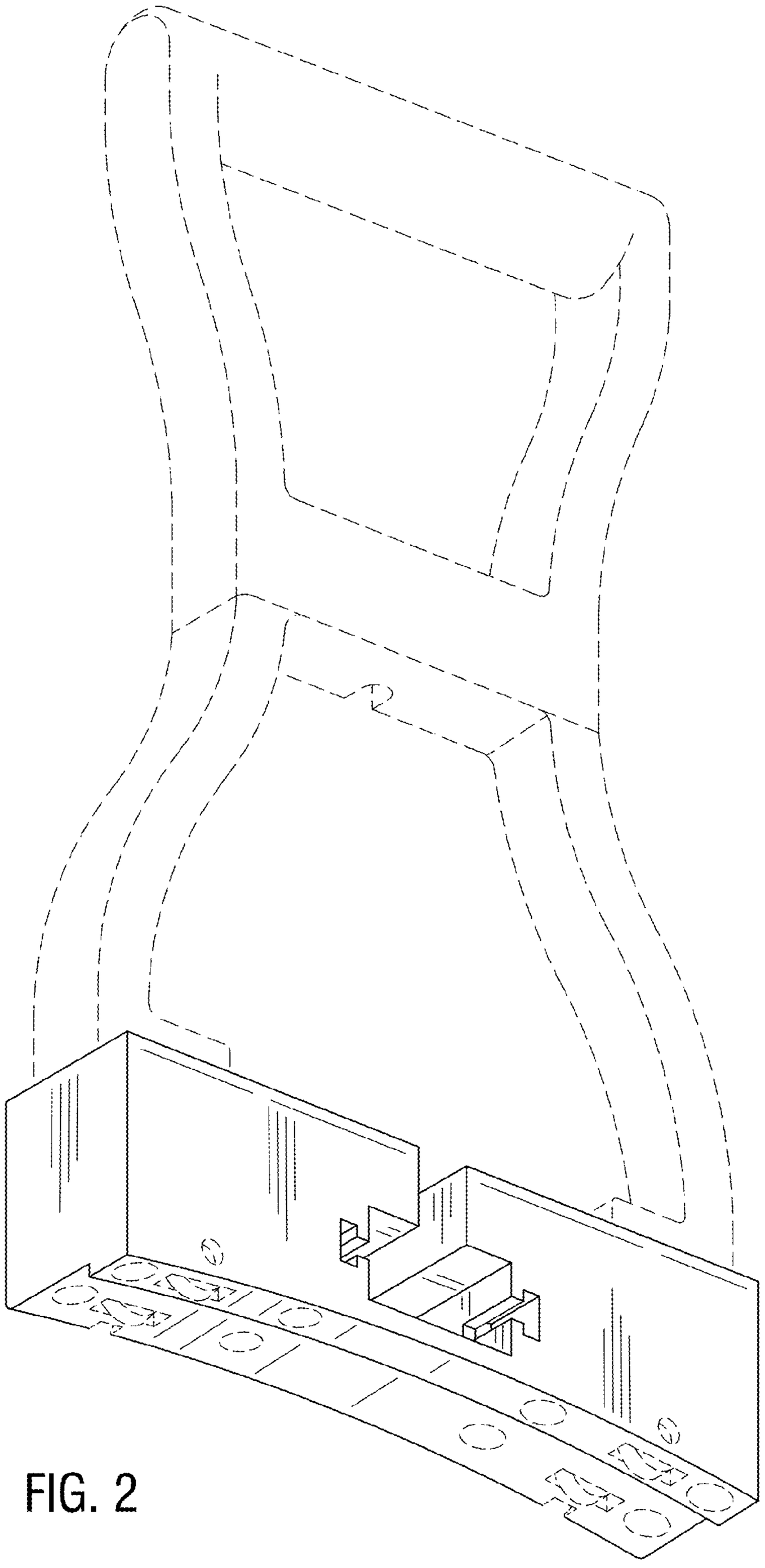

FIG. 2

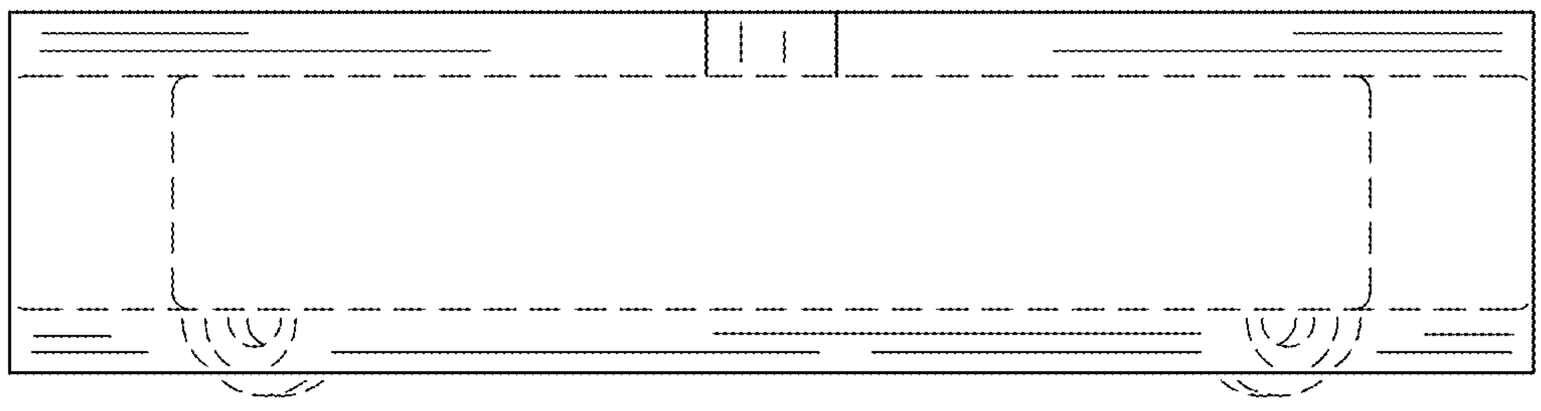

FIG. 3

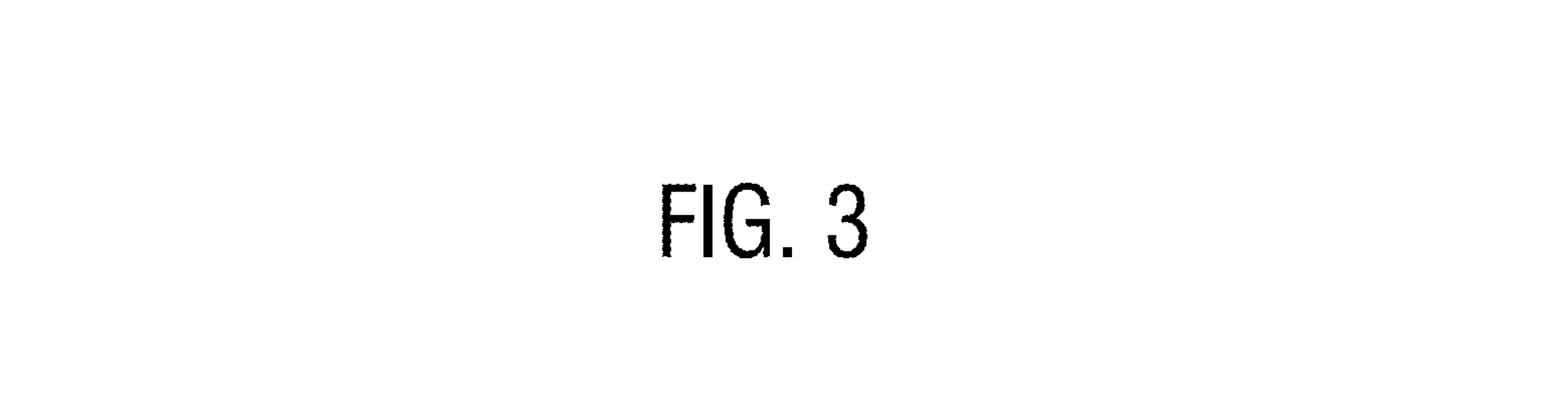

FIG. 4

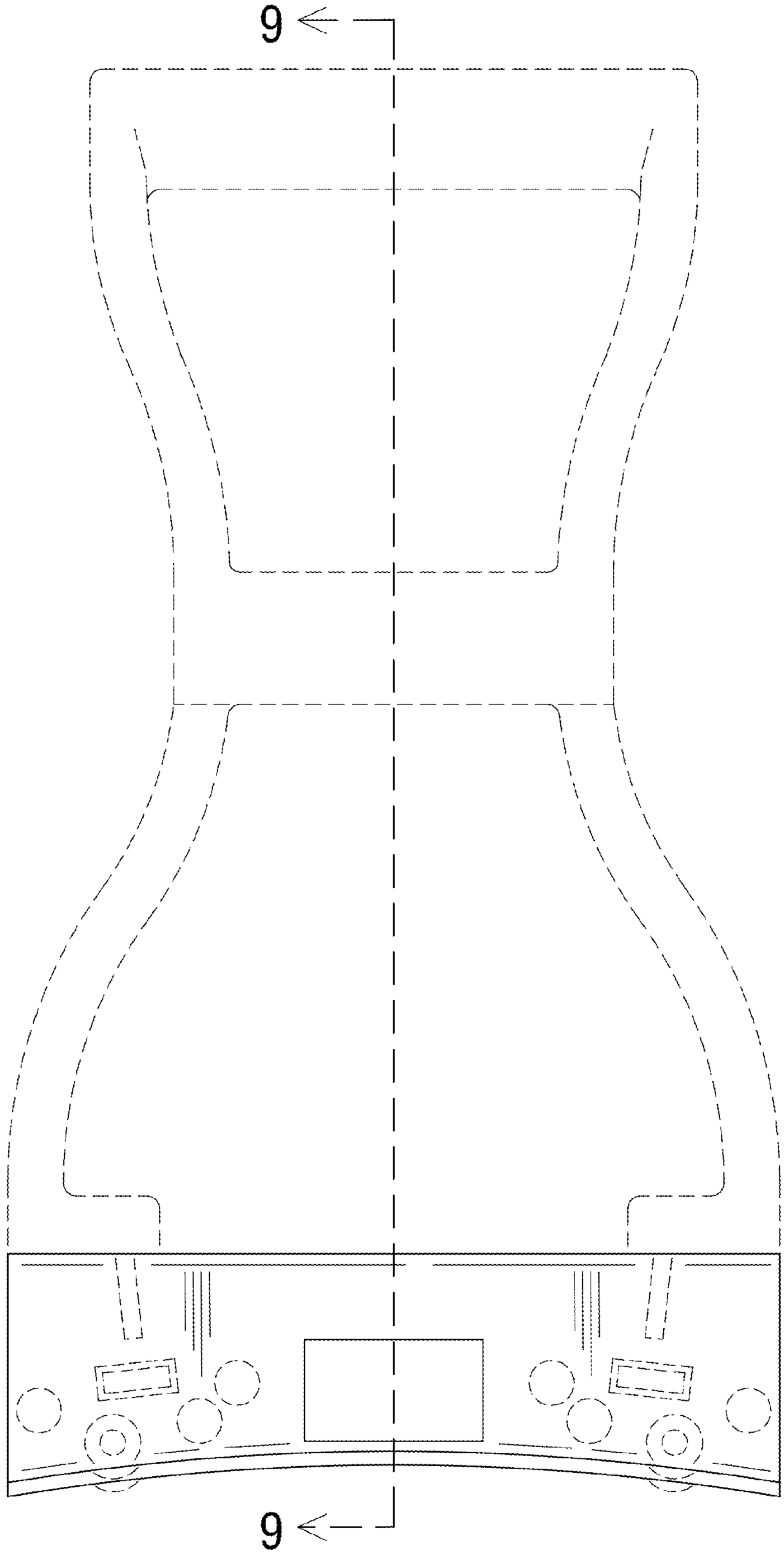

FIG. 5

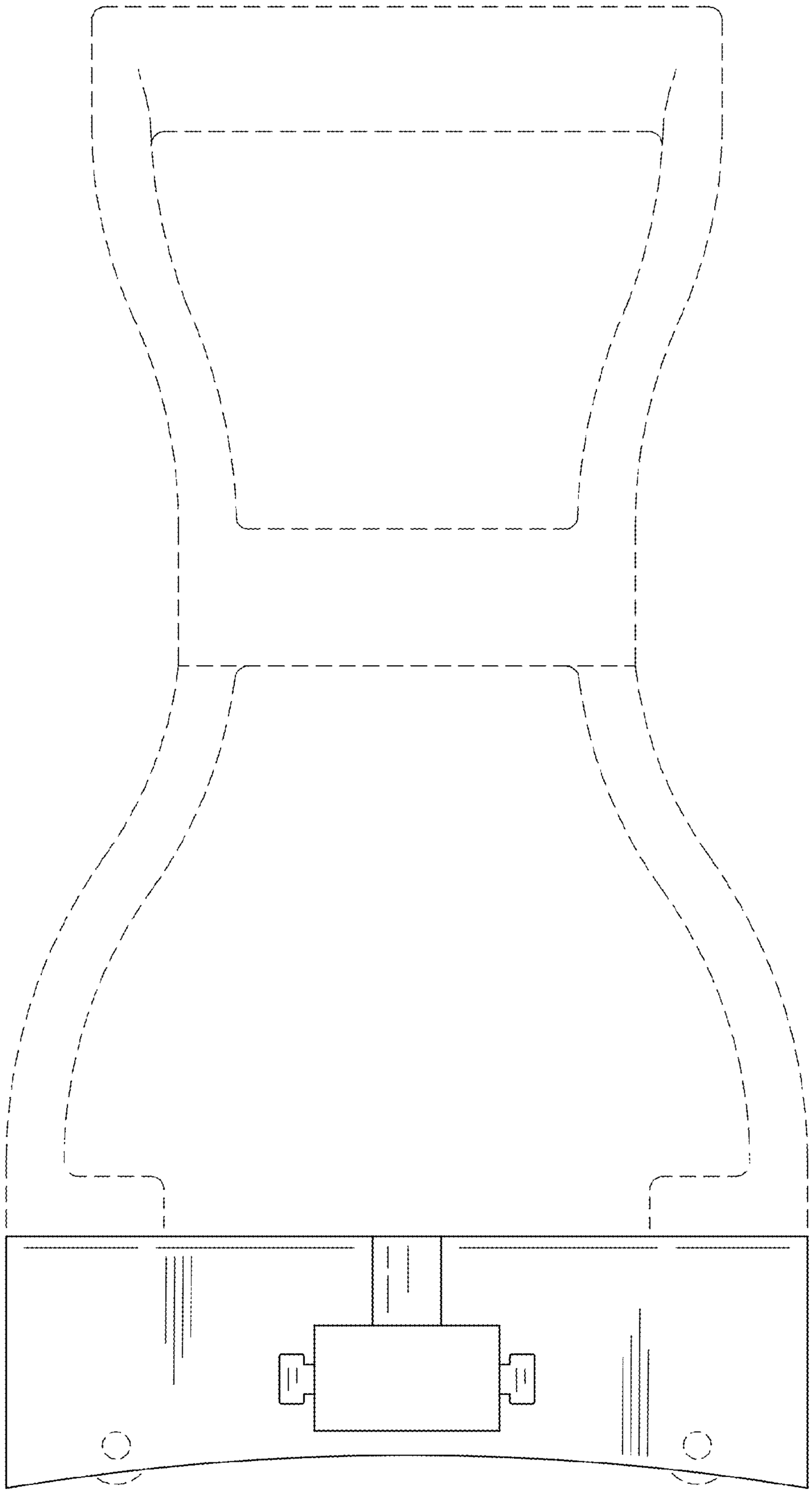

FIG. 6

FIG. 7

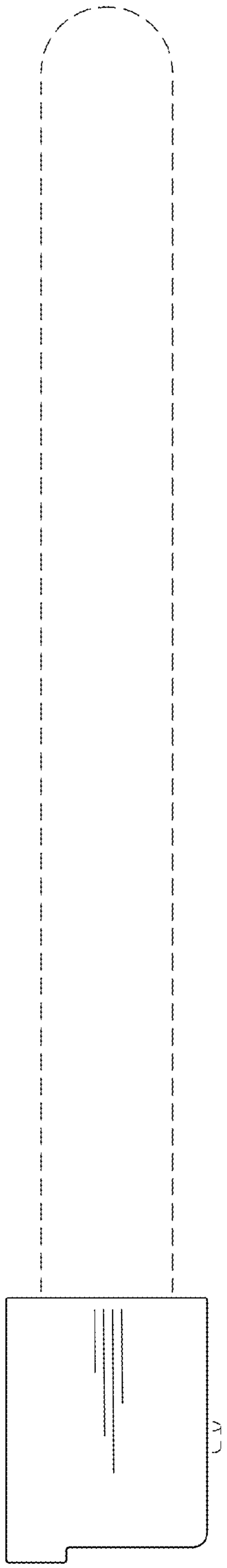

FIG. 8

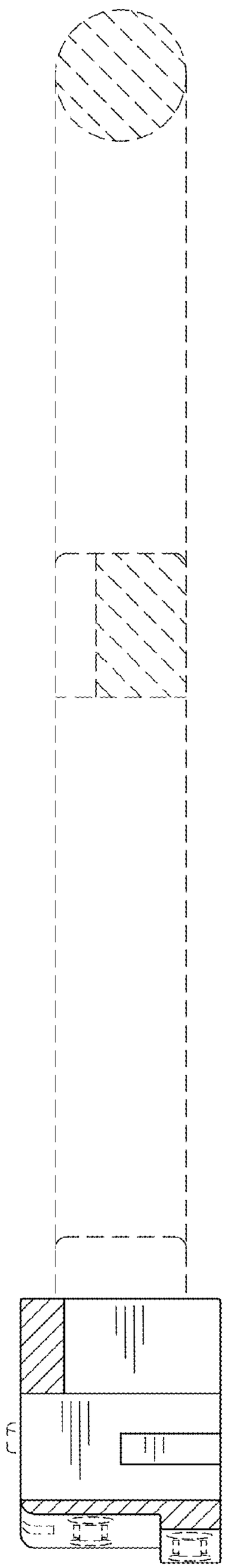

FIG. 9