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(12) United States Design Patent

Szucs et al.

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(54) **ROBOTIC APPARATUS FOR ITEM RETRIEVAL AND TRANSPORT**

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

(21) Appl. No.: **29/843,759**

(22) Filed: **Jun. 23, 2022**

Related U.S. Application Data

(63) Continuation of application No. 29/749,493, filed on Sep. 4, 2020, now Pat. No. Des. 958,214.

(51) **LOC (14) Cl.** **15-99**

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**
USPC D15/122, 127, 128, 135, 136, 138, 144, D15/144.1, 144.2, 145, 146, 199; D18/6,
(Continued)

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(57) **CLAIM**

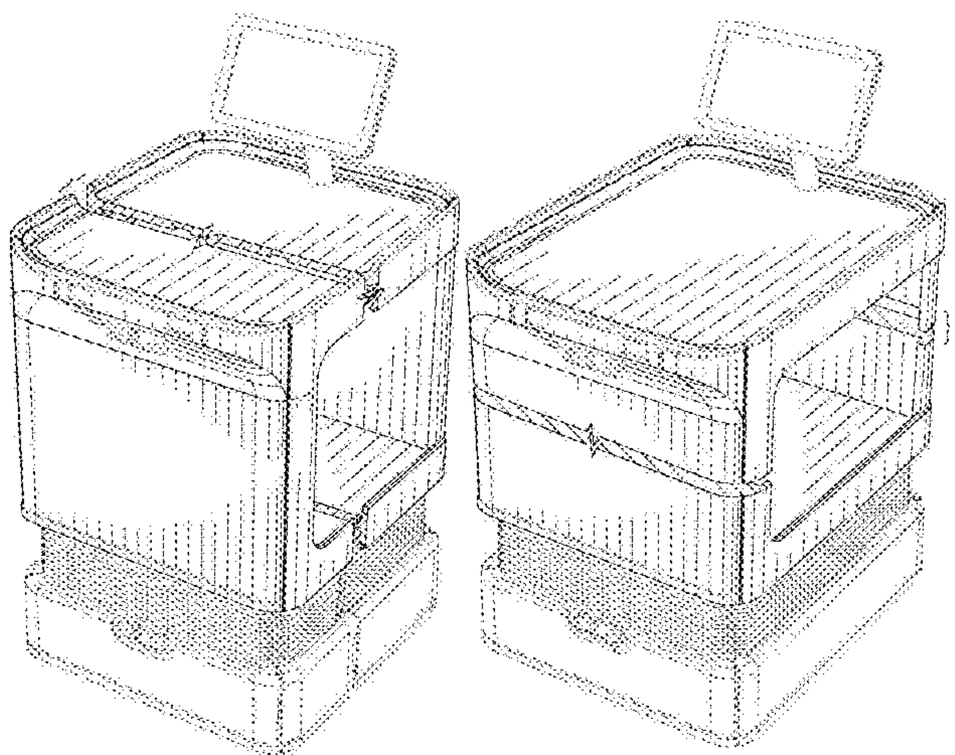
The ornamental design for a robotic apparatus for item retrieval and transport, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a robotic apparatus for item retrieval and transport according to a first embodiment showing our new design;
FIG. **2** is a front elevational view of the embodiment of FIG. **1**;
FIG. **3** is a rear elevational view of the embodiment of FIG. **1**;
FIG. **4** is a right side elevational view of the embodiment of FIG. **1**;
FIG. **5** is a left side elevational view of the embodiment of FIG. **1**;
FIG. **6** is a top plan view of the embodiment of FIG. **1**;
FIG. **7** is a perspective view of a robotic apparatus for item retrieval and transport according to a second embodiment showing our new design;
FIG. **8** is a front elevational view of the embodiment of FIG. **7**;
FIG. **9** is a rear elevational view of the embodiment of FIG. **7**;
FIG. **10** is a right side elevational view of the embodiment of FIG. **7**;
FIG. **11** is a left side elevational view of the embodiment of FIG. **7**; and,
FIG. **12** is a top plan view of the embodiment of FIG. **7**.

The broken lines show portions of a robotic apparatus for item retrieval and transport which form no part of the claimed design. The jagged parallel lines enclosed with brackets, as shown in FIG. **1** and FIGS. **4** through **11**, represent a break in the claimed design. Anything that appears between the jagged parallel lines enclosed within the brackets forms no part of the claimed design.

1 Claim, 12 Drawing Sheets



(58) **Field of Classification Search**
USPC D18/7, 14, 18, 19, 50; D8/29, 29.1, 30, D8/70, 71
CPC Y10S 901/01; Y10S 901/50
See application file for complete search history.

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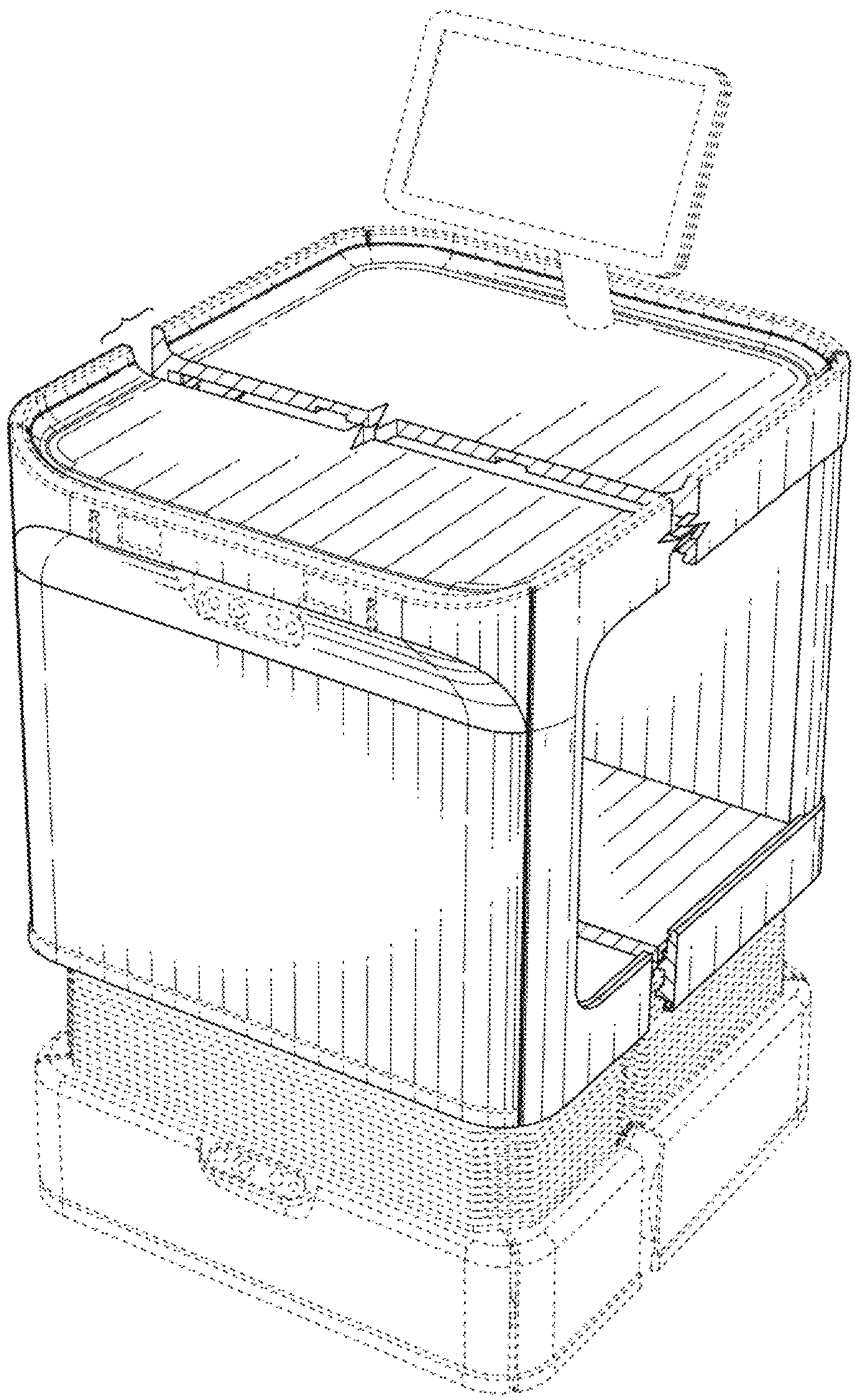

FIG. 1

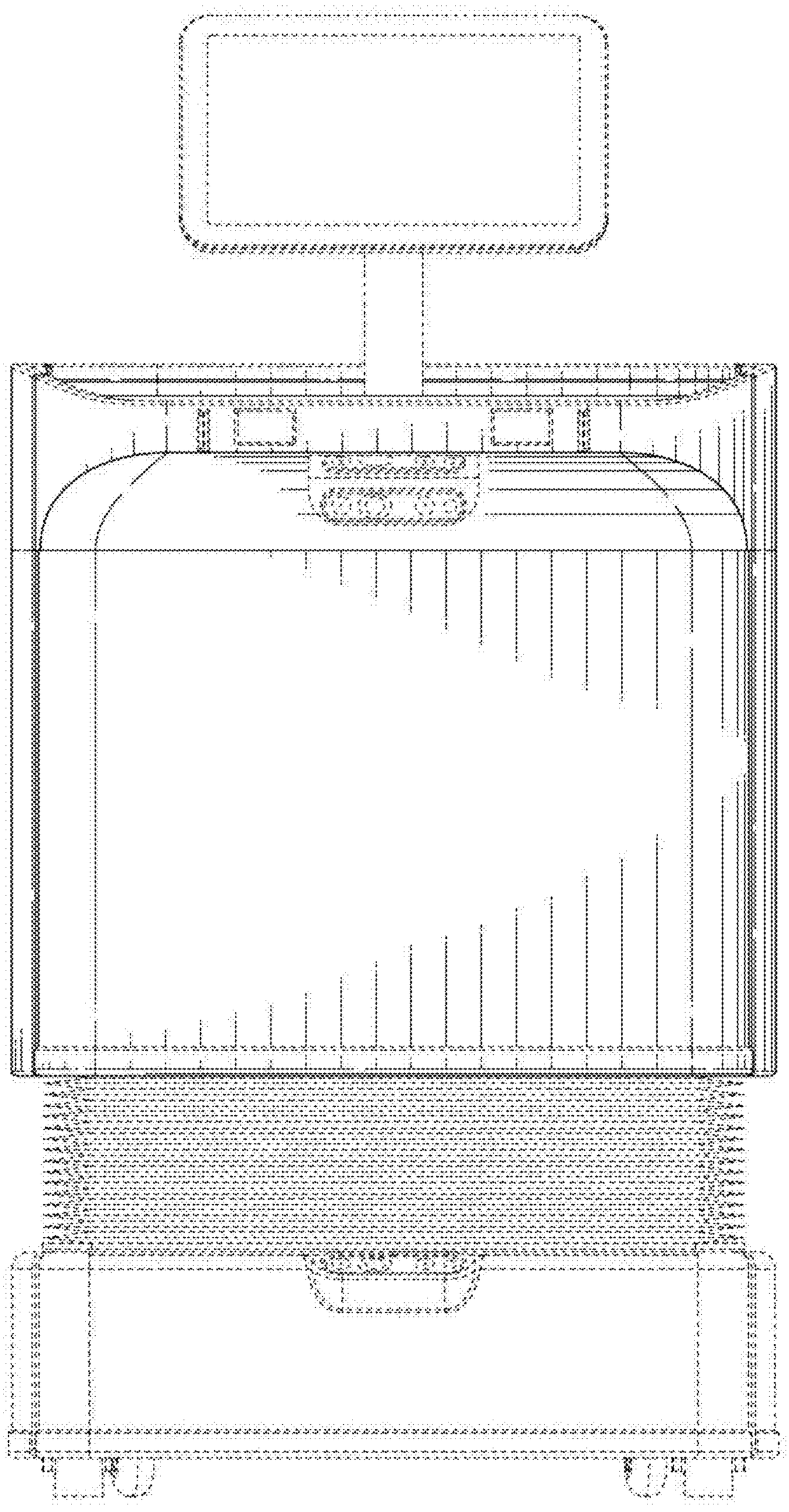

FIG. 2

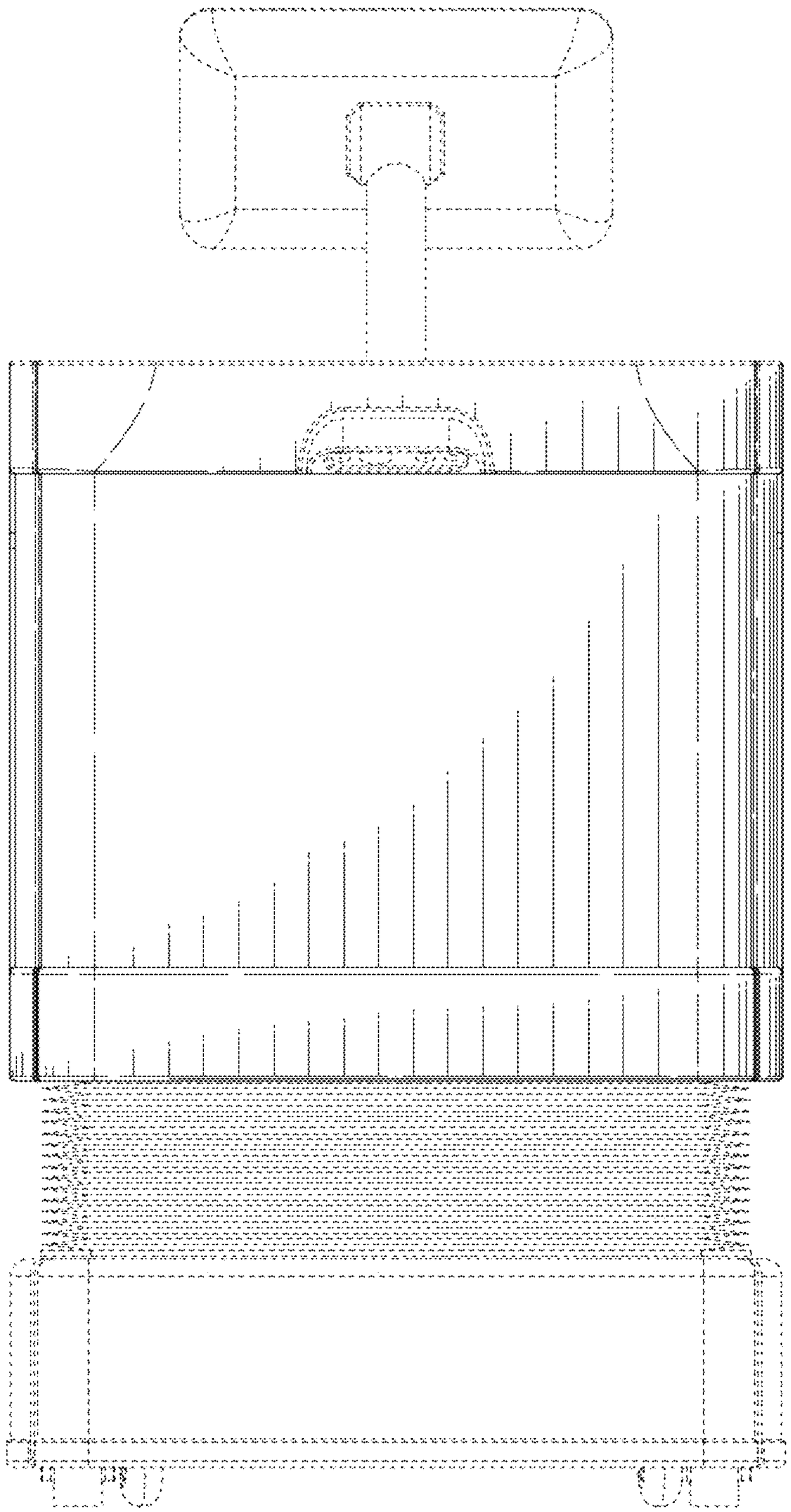

FIG. 3

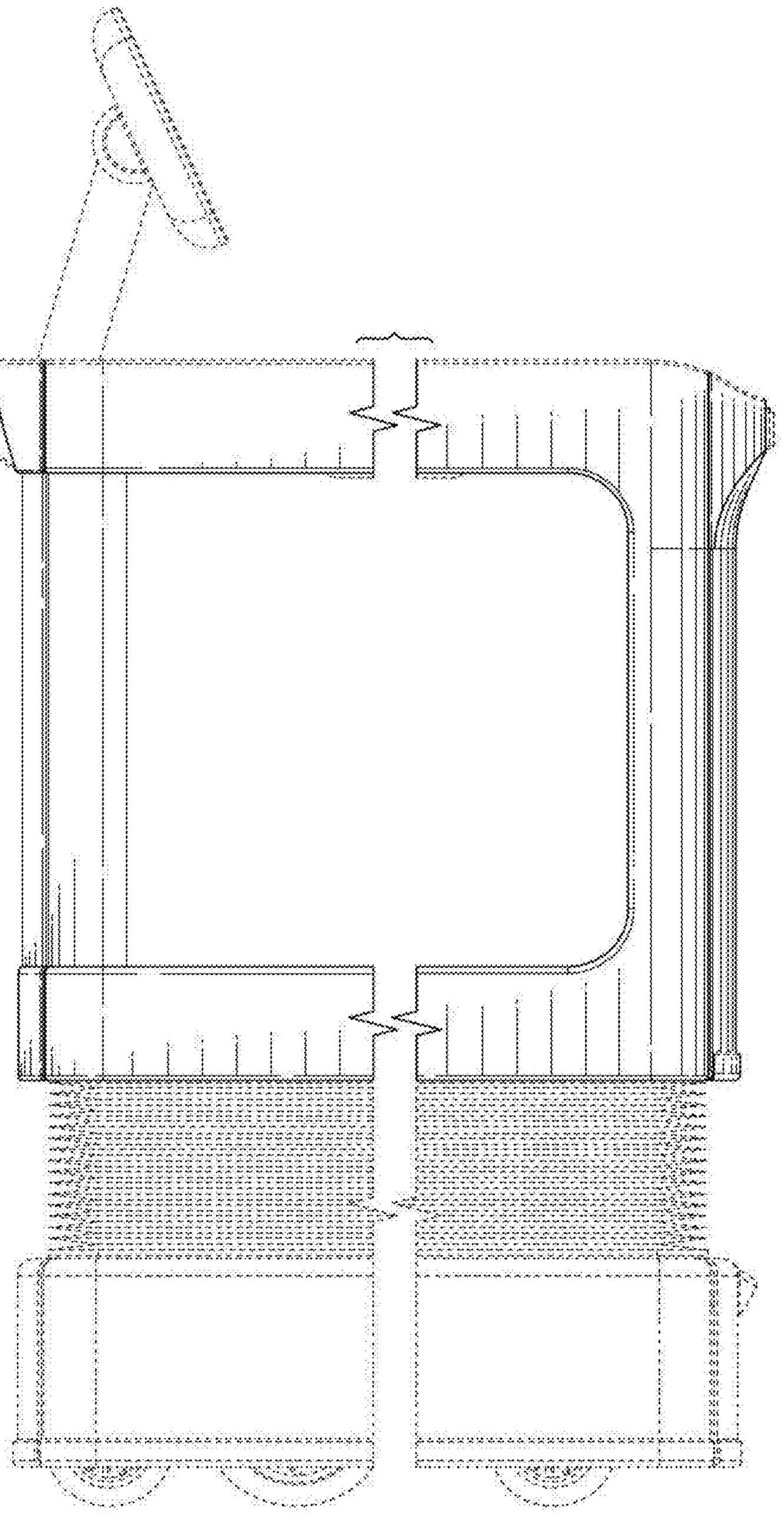

FIG. 4

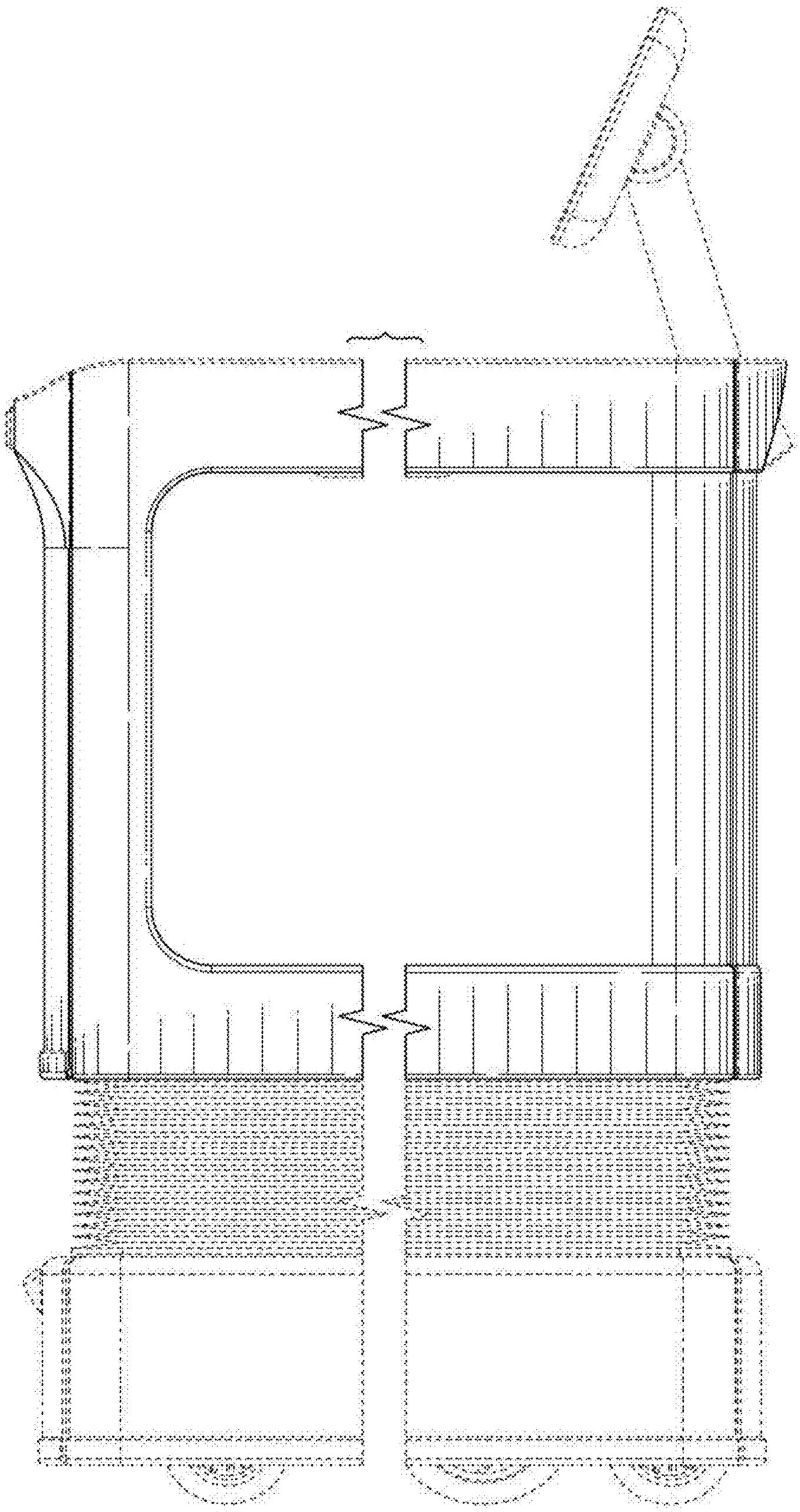

FIG. 5

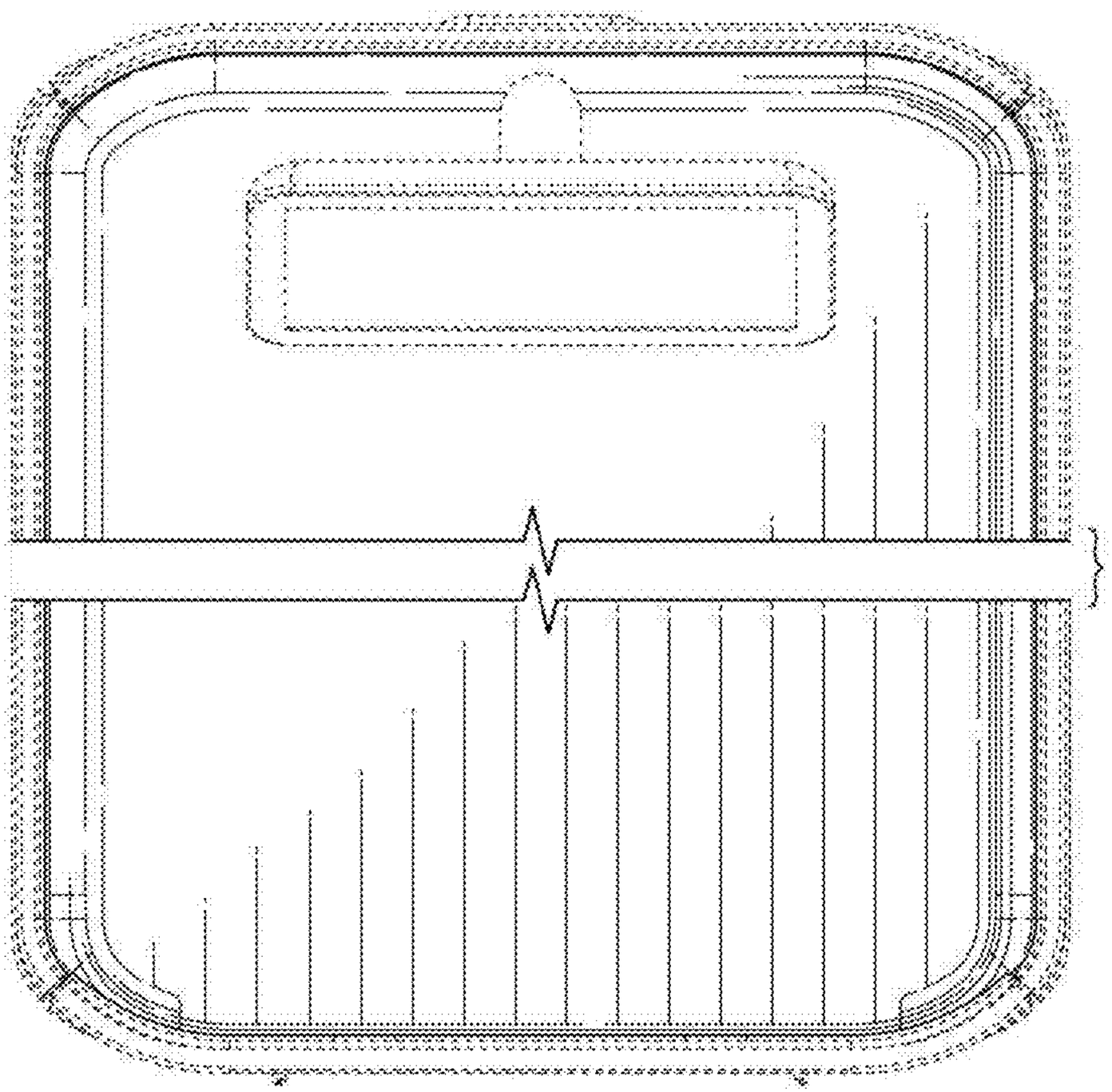

FIG. 6

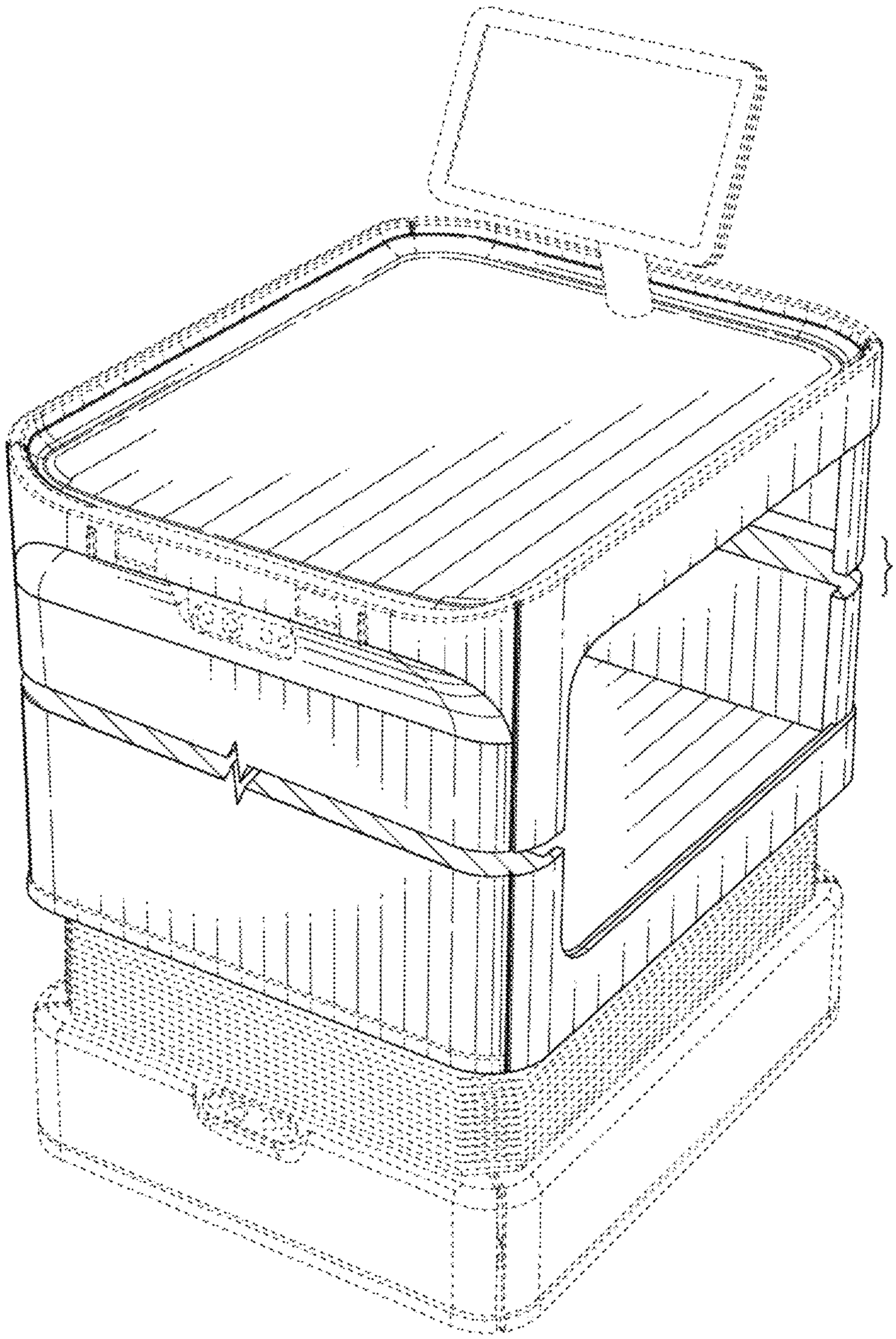

FIG. 7

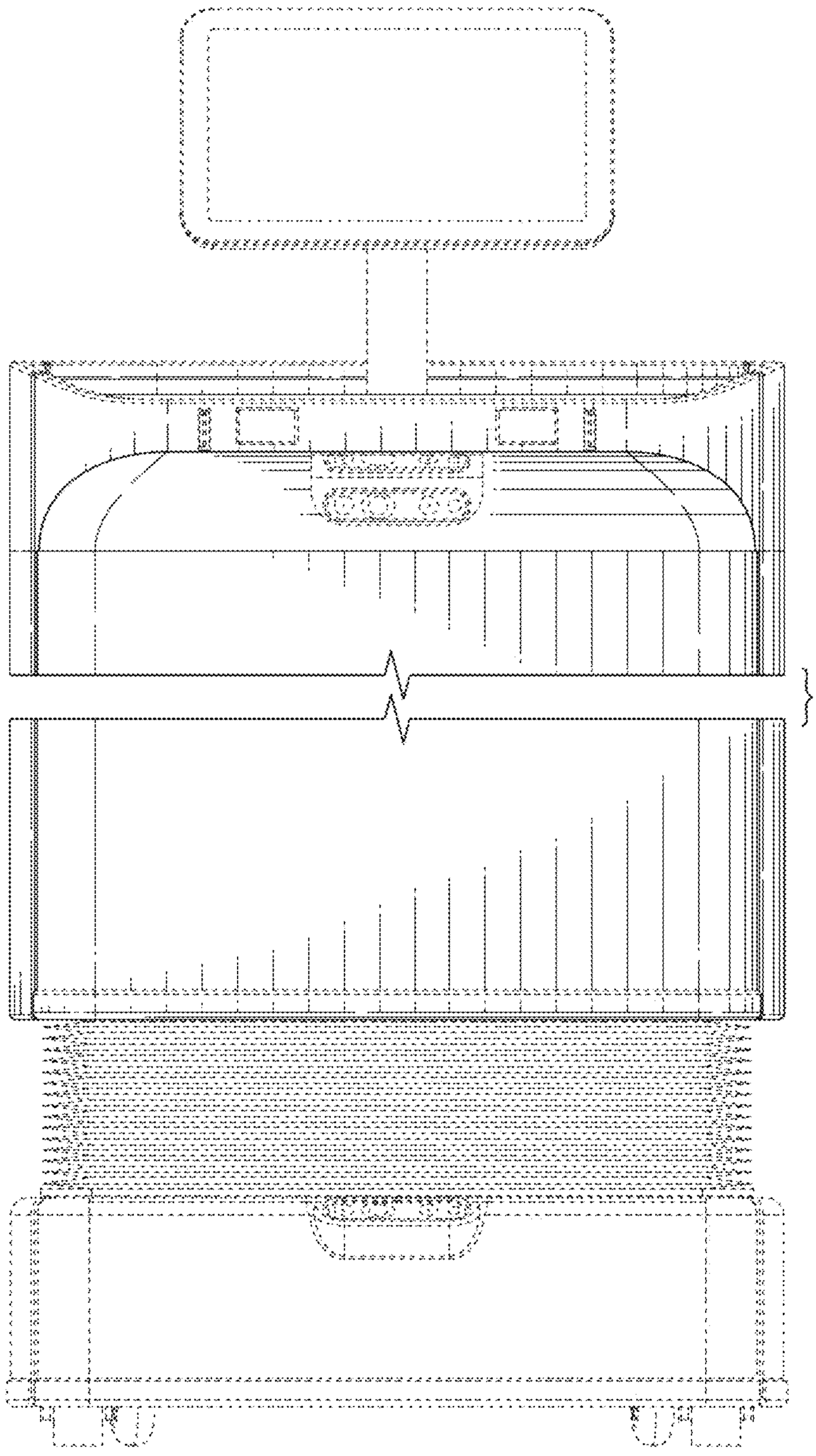

FIG. 8

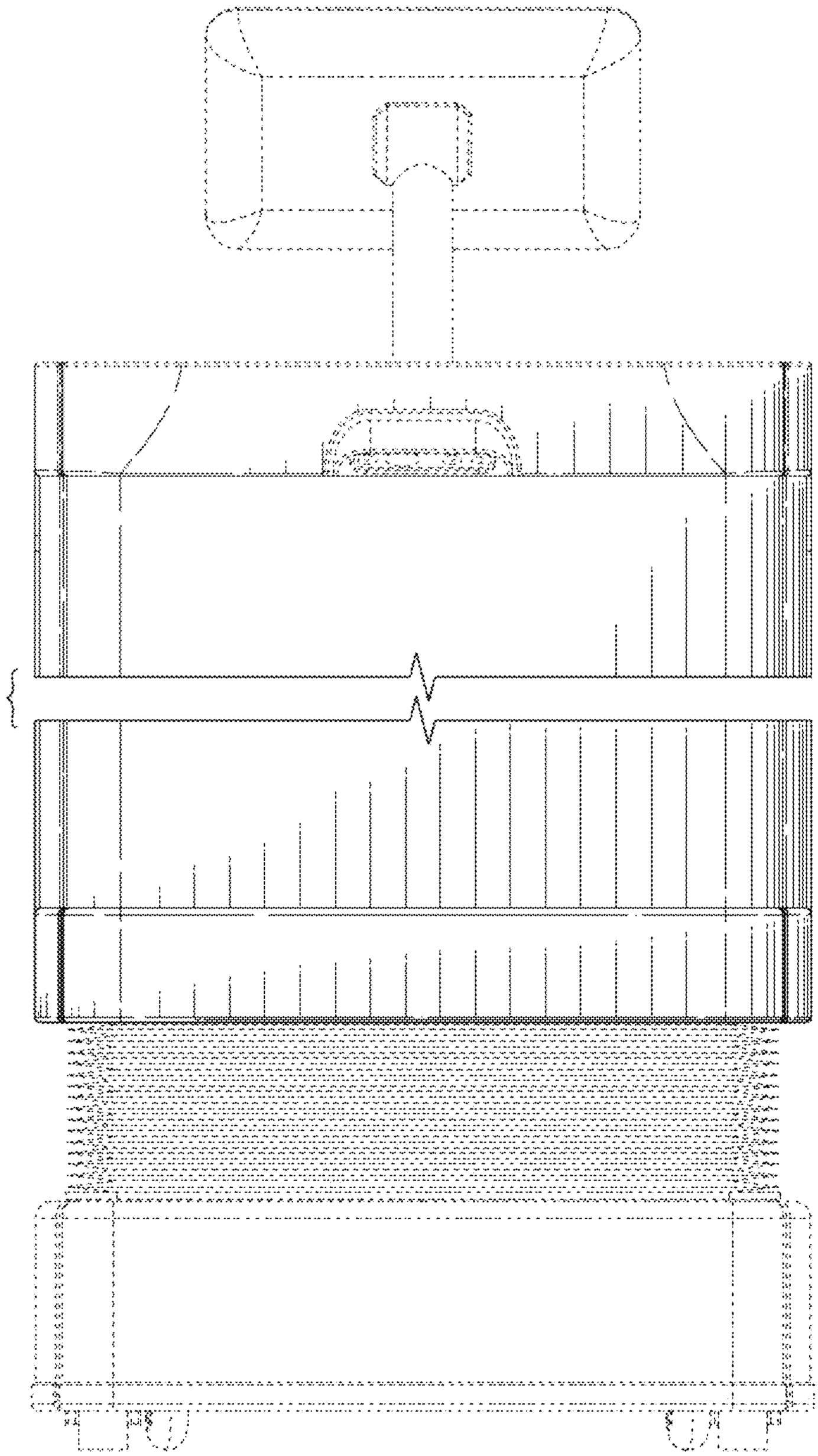

FIG. 9

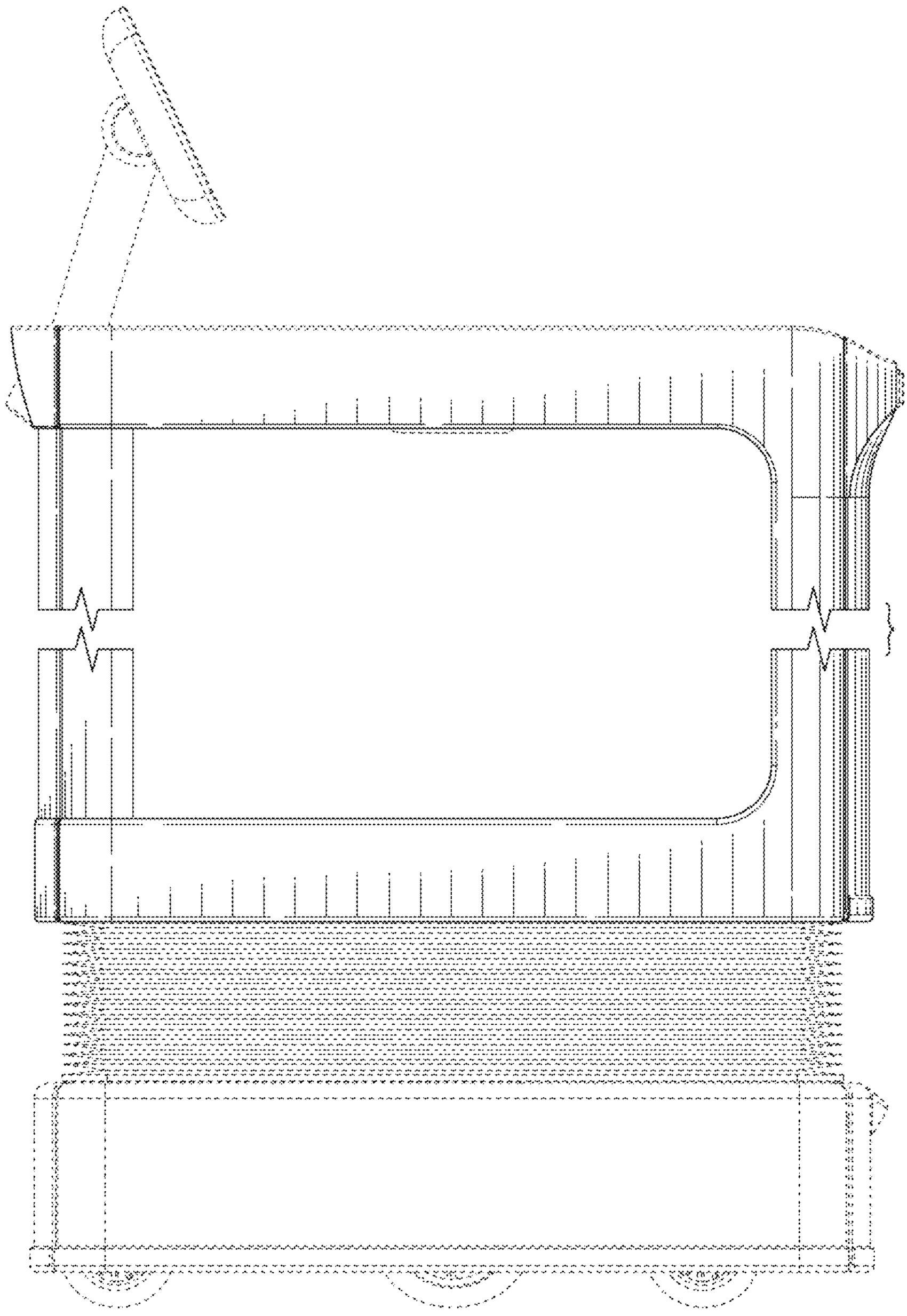

FIG. 10

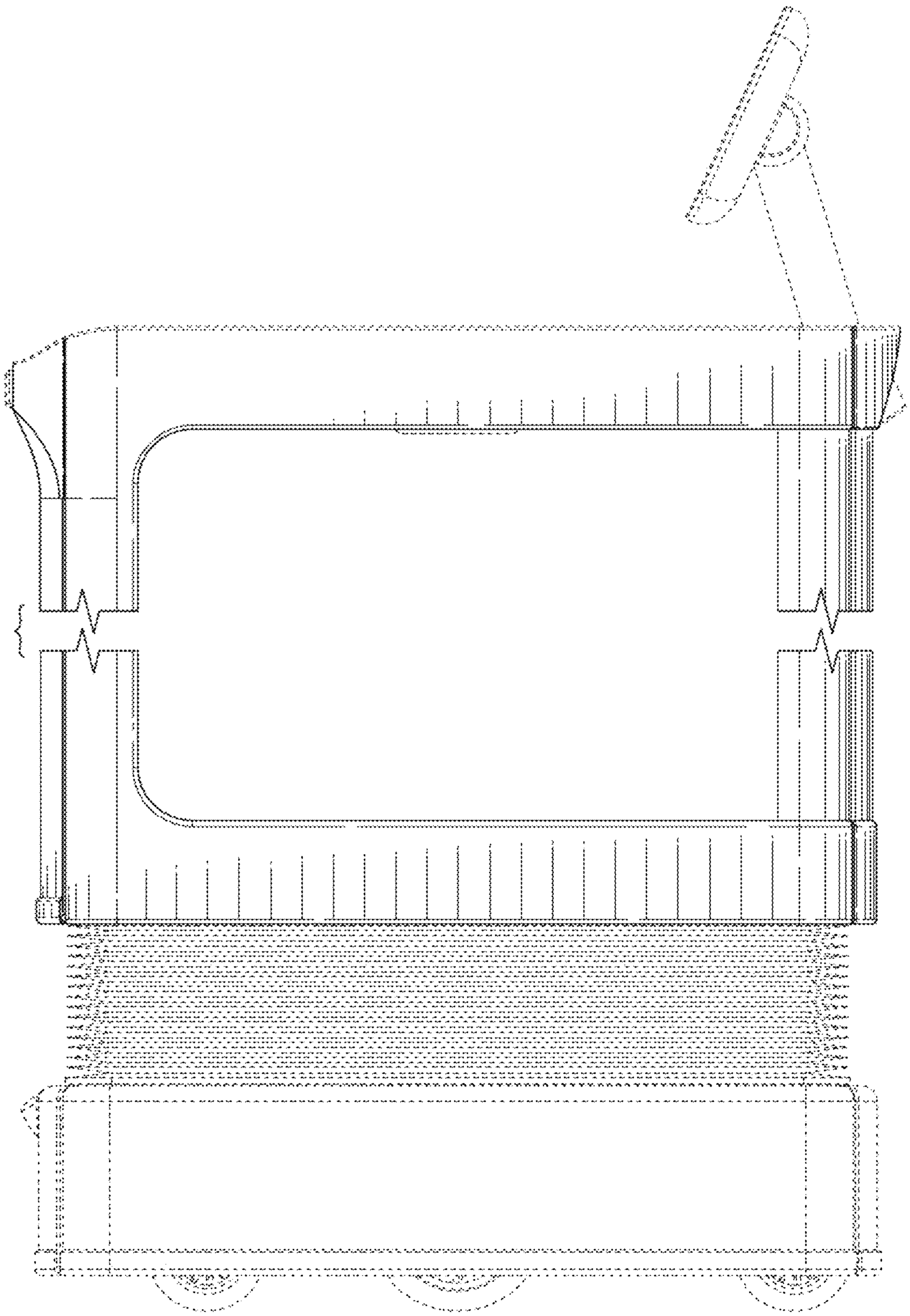

FIG. 11

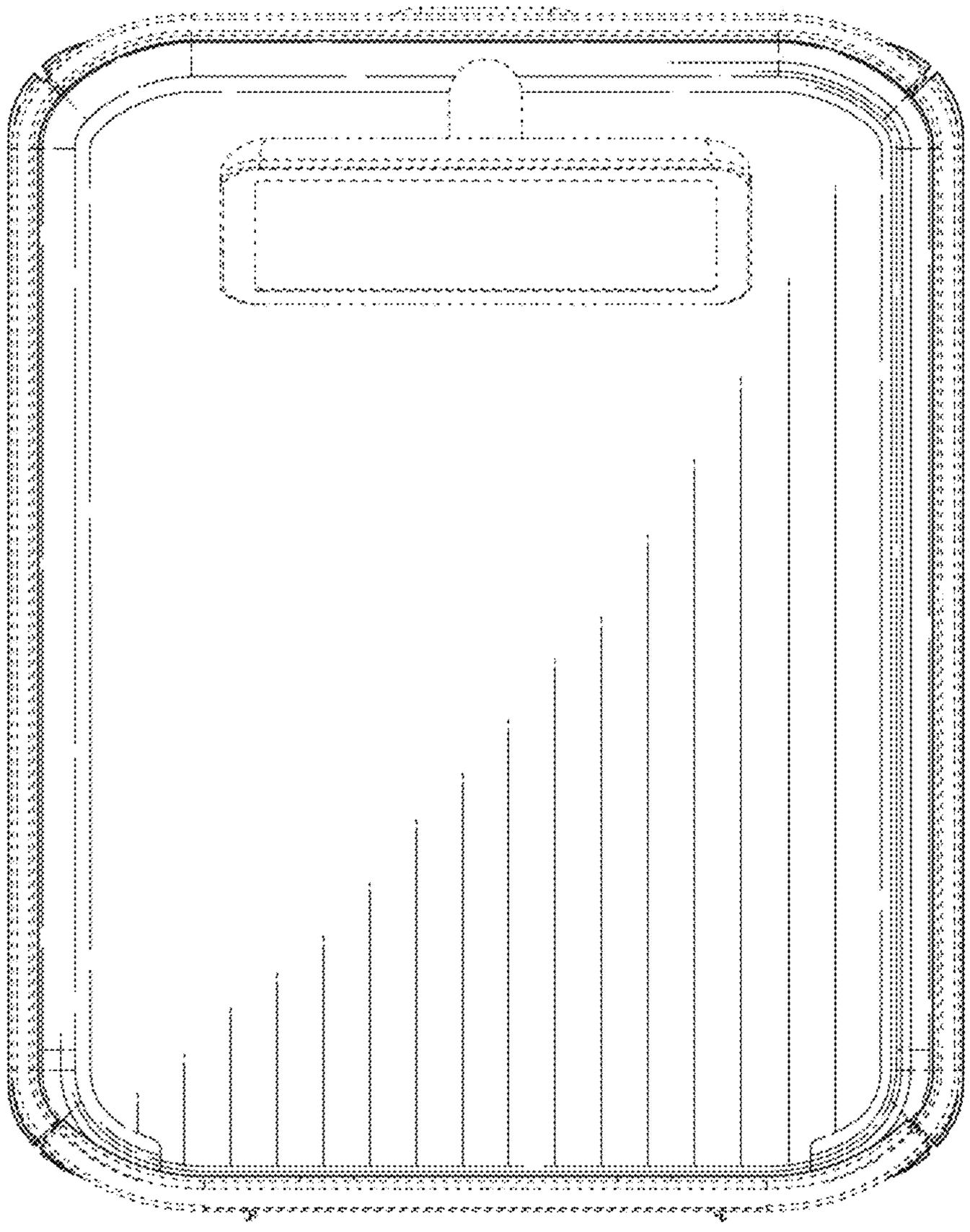

FIG. 12