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(12) United States Design Patent

McCool et al.

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(54) **OBJECT DETECTION SYSTEM FOR ELECTRIC VEHICLE CHARGING**

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

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

(52) **U.S. Cl.**
USPC **D10/70**

(58) **Field of Classification Search**
USPC D10/70, 106.6; D13/107, 110; D21/365, D21/484, 491
CPC H02J 50/60; H02J 50/10; H02J 2310/48; B60L 53/124; B60L 2250/10; H04B 5/0037; H04B 5/0043; H04B 5/0081; Y02T 10/70; Y02T 10/7072; Y02T 90/14
See application file for complete search history.

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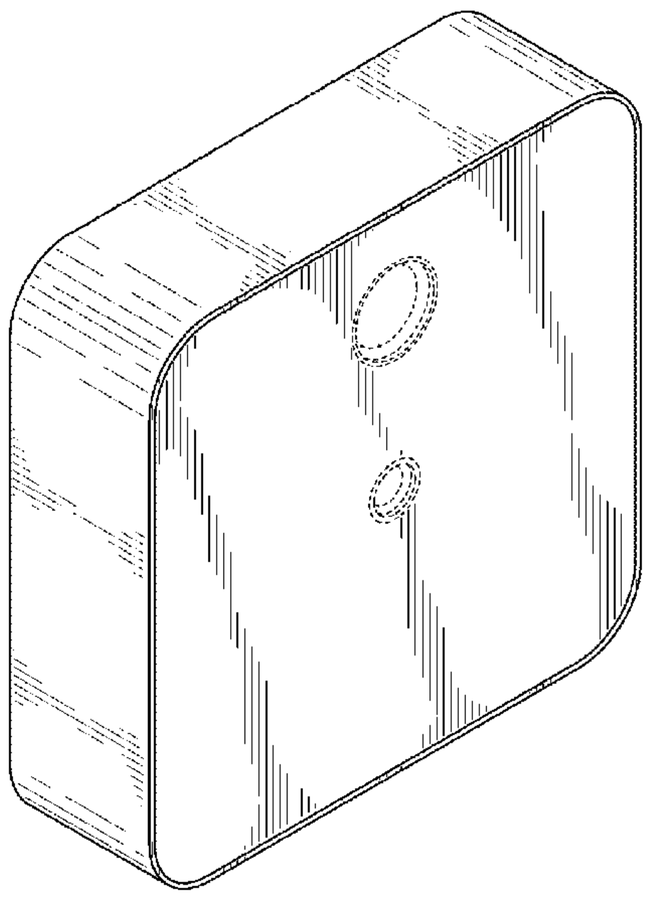
(57) **CLAIM**

The ornamental design for an object detection system for electric vehicle charging, as shown and described.

DESCRIPTION

FIG. **1** is a front right perspective view of an object detection system for electric vehicle charging showing our new design;
FIG. **2** is a rear right perspective view thereof;
FIG. **3** is a front elevation view thereof;
FIG. **4** is a rear elevation view thereof;
FIG. **5** is a top plan view thereof;
FIG. **6** is a bottom plan view thereof;
FIG. **7** is a left side view thereof; and,
FIG. **8** is a right side view thereof.
The broken lines shown in the drawings illustrate portions of the object detection system for electric vehicle charging that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



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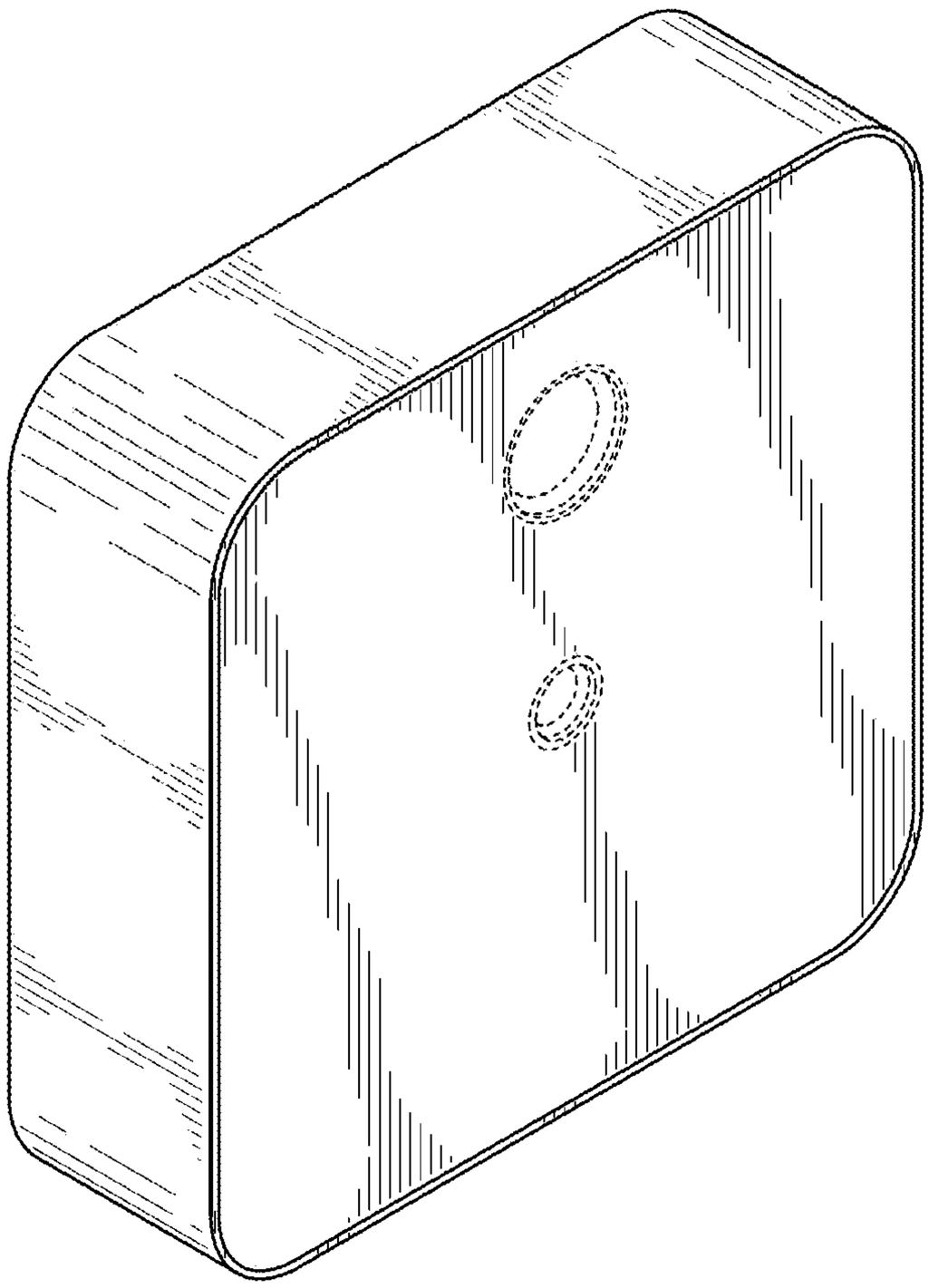

FIG. 1

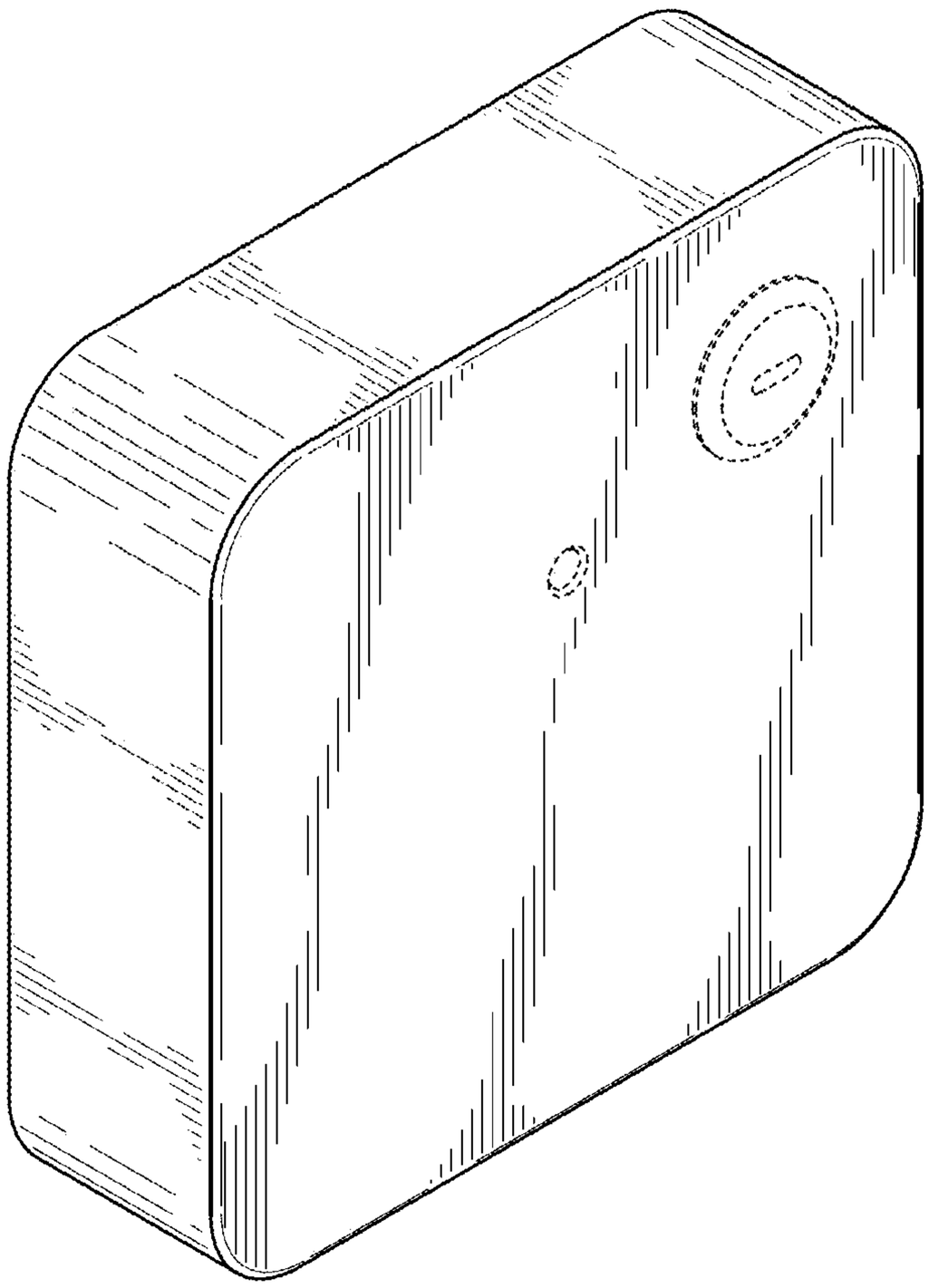

FIG. 2

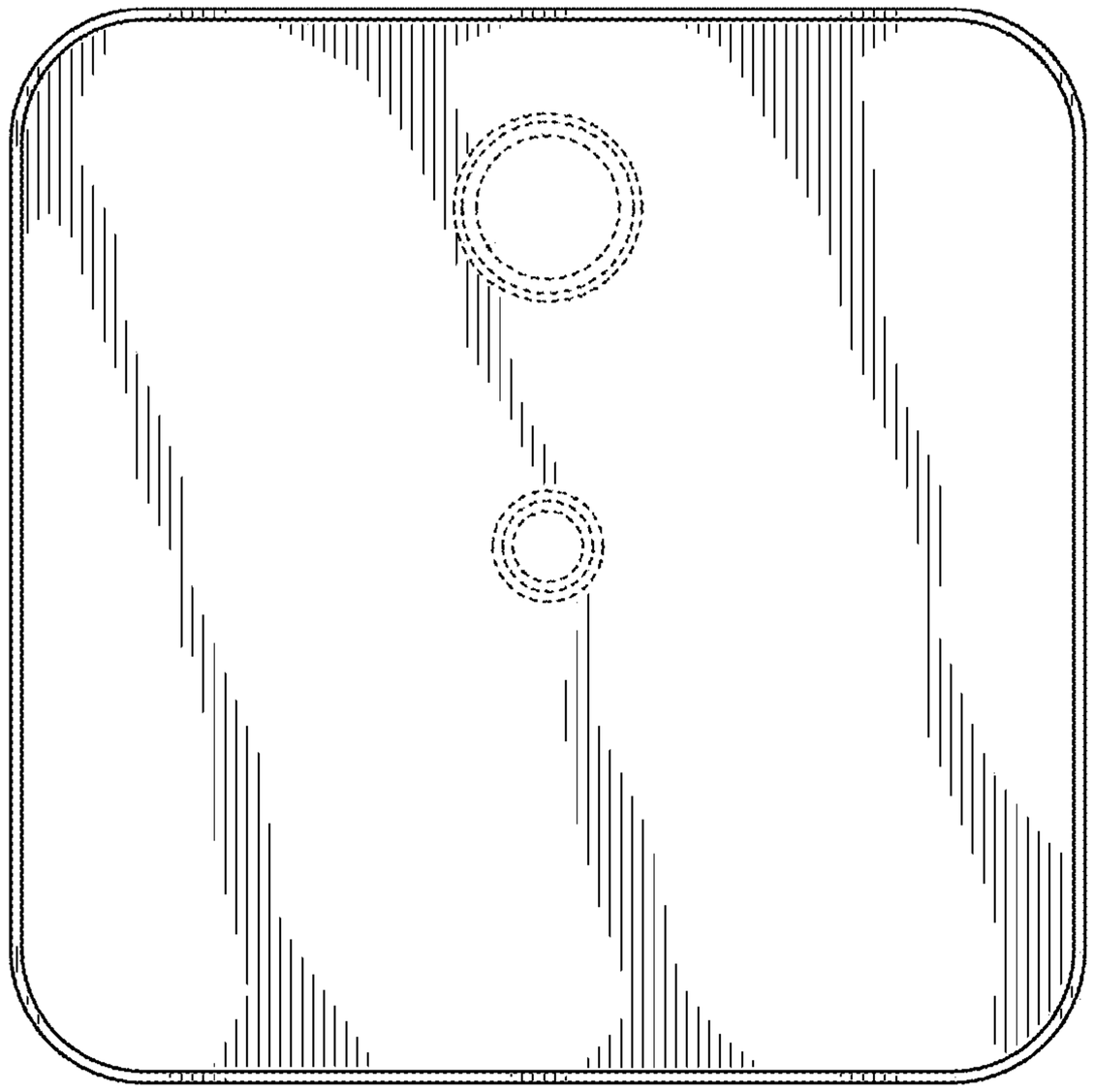

FIG. 3

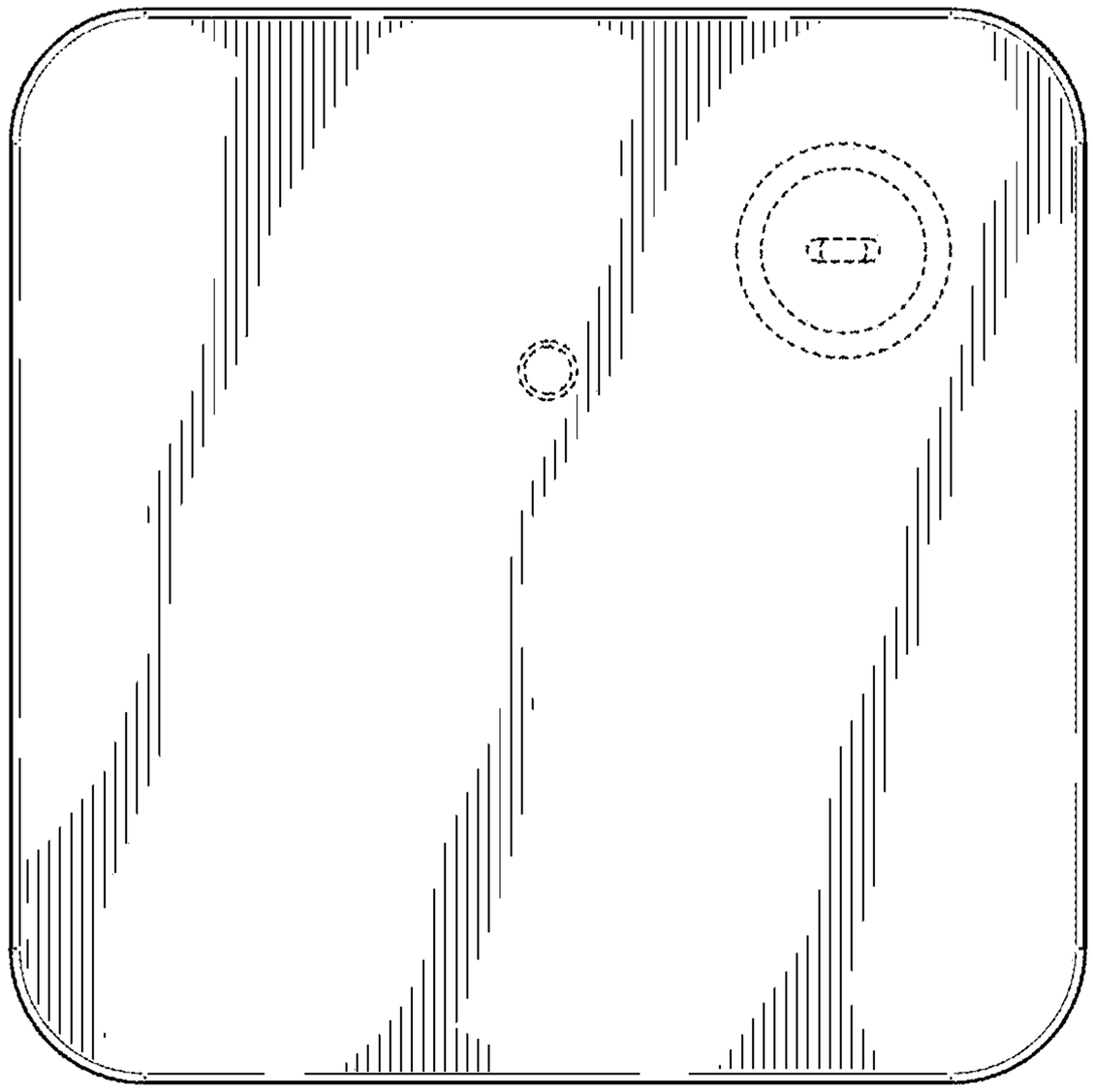

FIG. 4

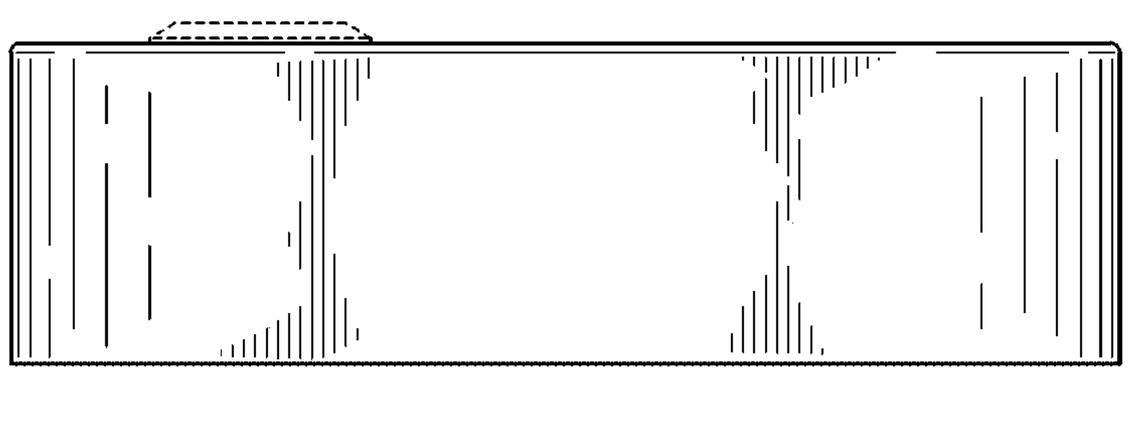

FIG. 5

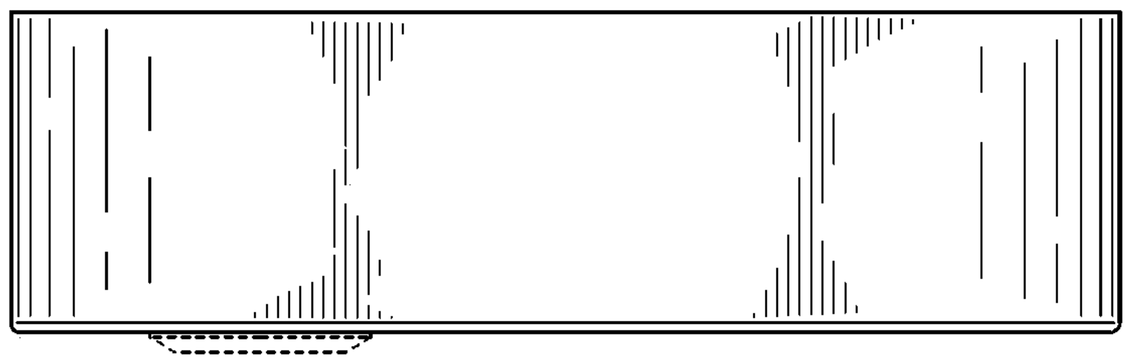

FIG. 6

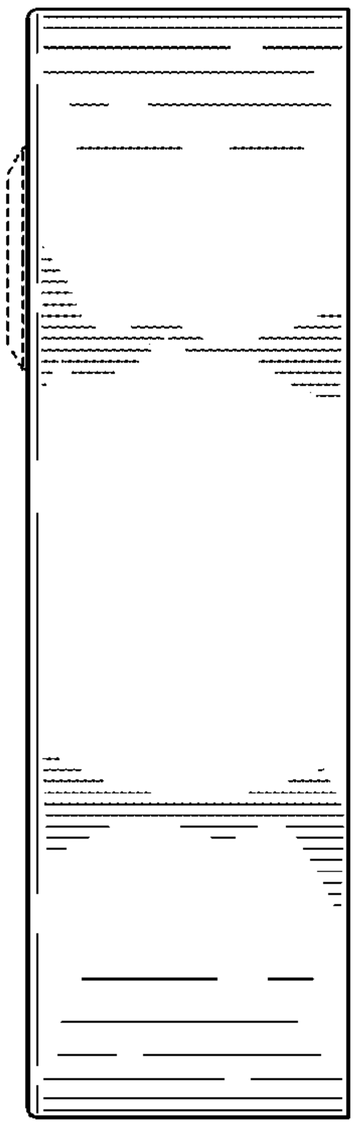

FIG. 7

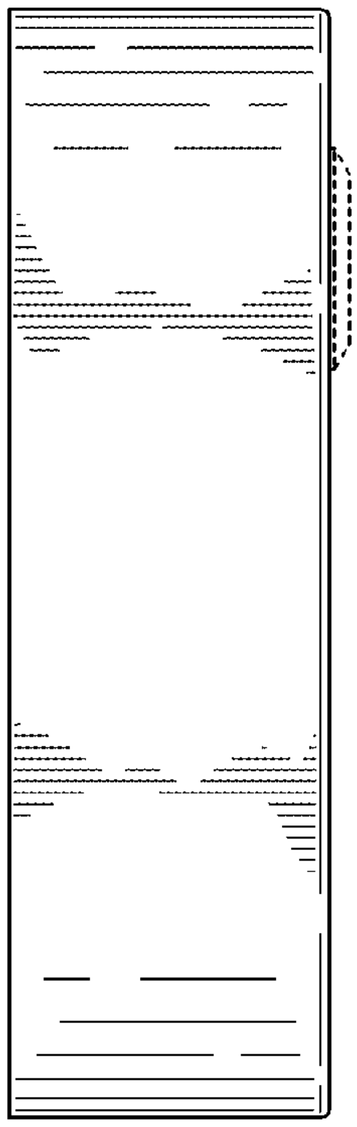

FIG. 8