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Zhuang et al.

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(54) **SWITCH HOUSING WITH A PERMANENT MAGNET CRADLE**

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

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Related U.S. Application Data

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(51) **LOC (13) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/173**

(58) **Field of Classification Search**
USPC D13/162, 169, 173, 174
CPC H01H 9/02; H01H 9/0271; H01H 9/16; H01H 9/161; H01H 9/18; H01H 9/181; H01H 9/182; H01H 13/04; H01H 13/14; H01H 13/20; H01H 13/30; H01H 19/635; H01H 23/00; H01H 23/02; H01H 23/025; H01H 23/04; H01H 23/14; H01H 23/145; H01H 23/148; H01H 23/205; H01H 23/30; H01H 2300/03; H05B 39/02; H05B 39/04; H05B 39/085; H05B 39/086; H05B 39/088
See application file for complete search history.

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Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Myers Bigel, P.A.

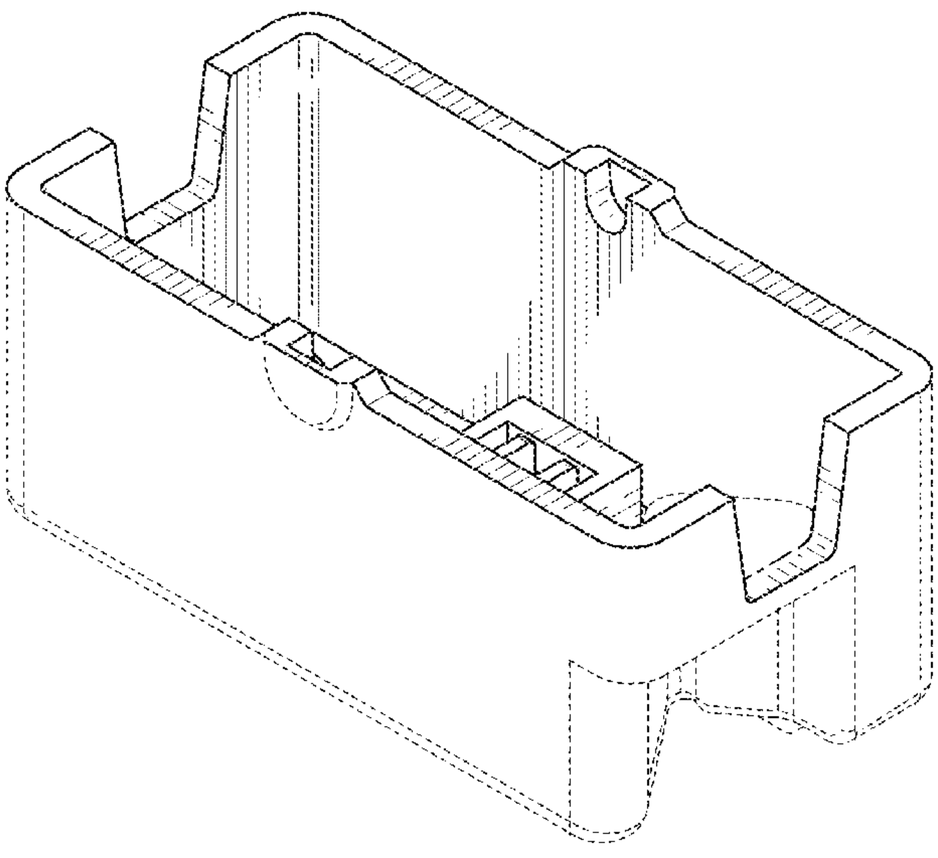
(57) **CLAIM**

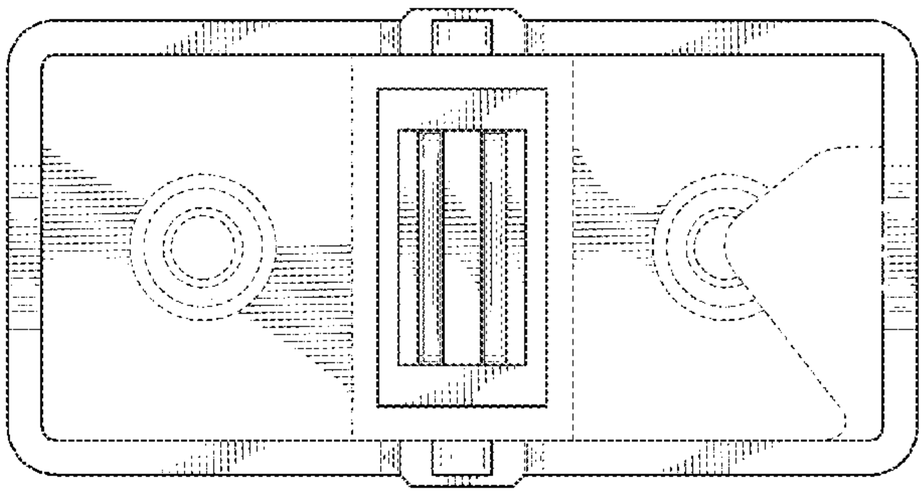
The ornamental design for a switch housing with a permanent magnet cradle, as shown and described.

DESCRIPTION

FIG. **1** is a top perspective view of a switch housing with a permanent magnet cradle for a self-powered switch showing our design;
FIG. **2** is a side view thereof;
FIG. **3** is an opposing side view thereof;
FIG. **4** is an end view thereof;
FIG. **5** is an opposing end view thereof;
FIG. **6** is a top view thereof; and,
FIG. **7** is a bottom view thereof.
The broken lines in the drawings depict portions that form no part of the claimed design. The dot-dash broken lines describe bounds of the claim forming no part of the claim.

1 Claim, 7 Drawing Sheets





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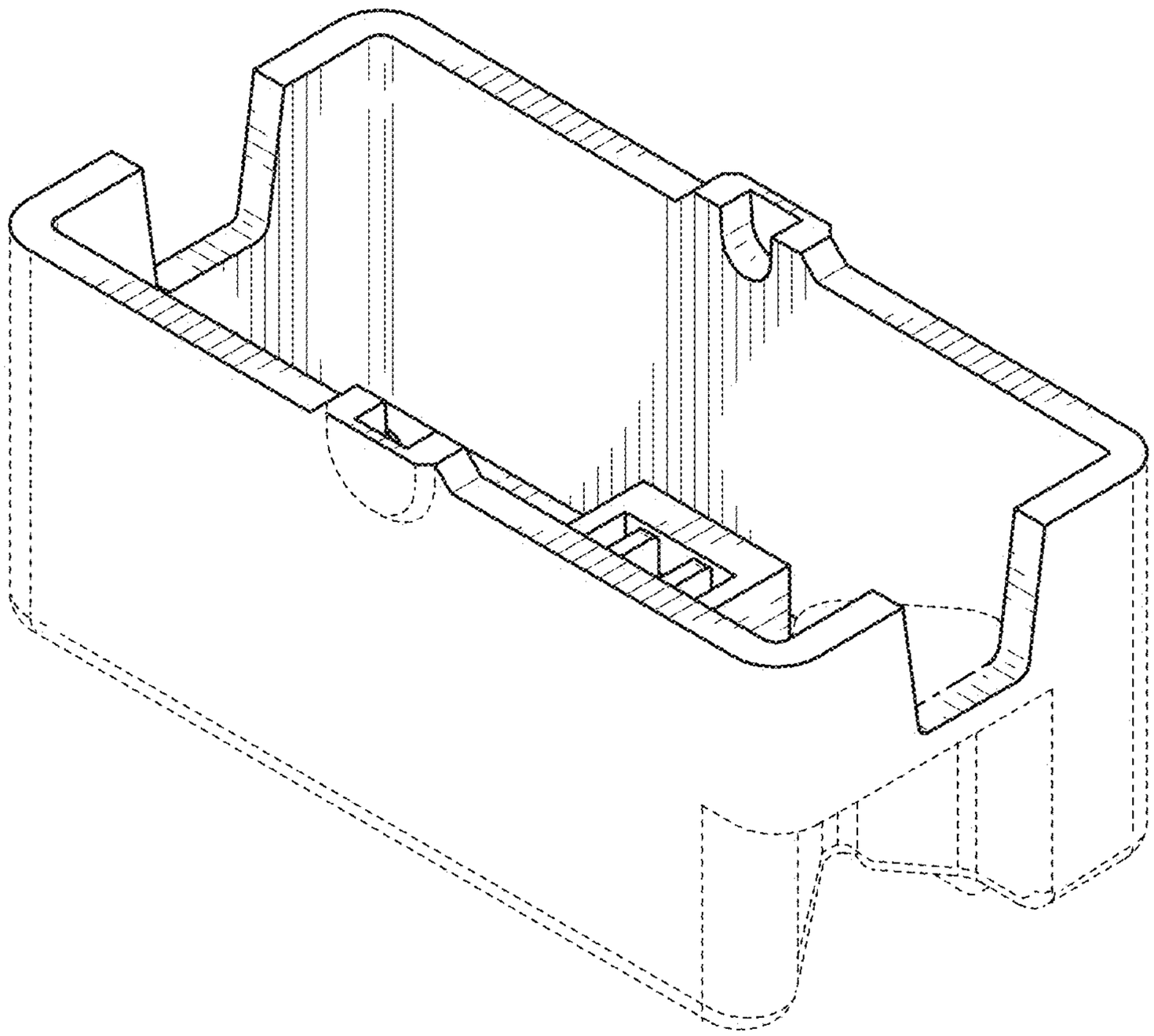

FIG. 1

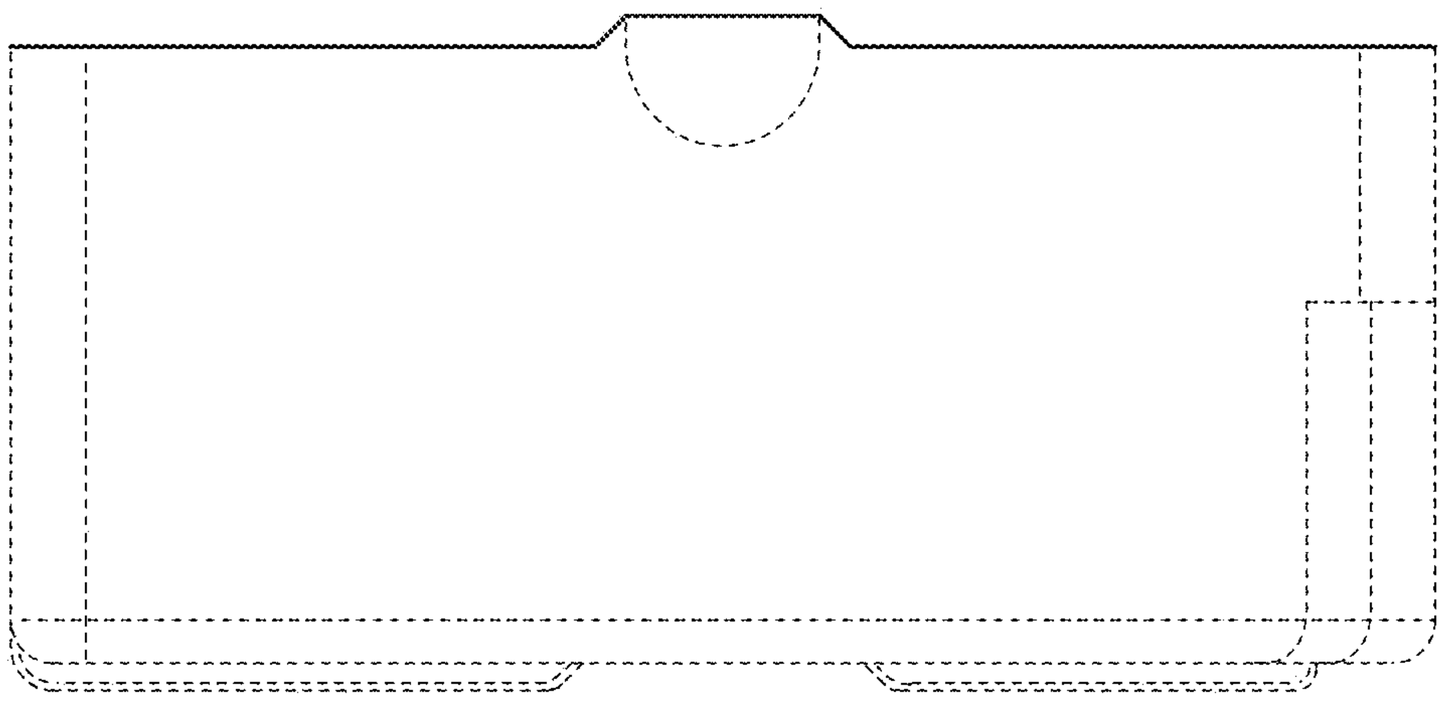

FIG. 2

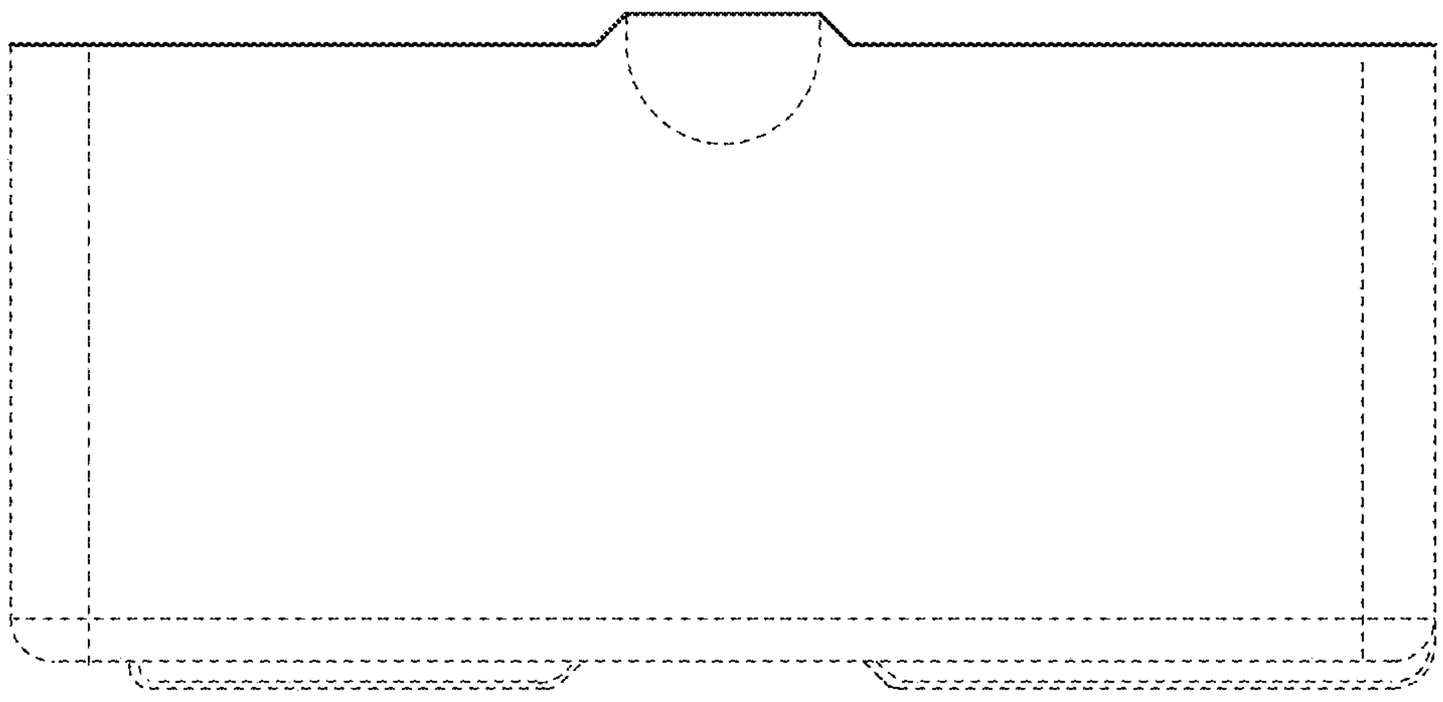

FIG. 3

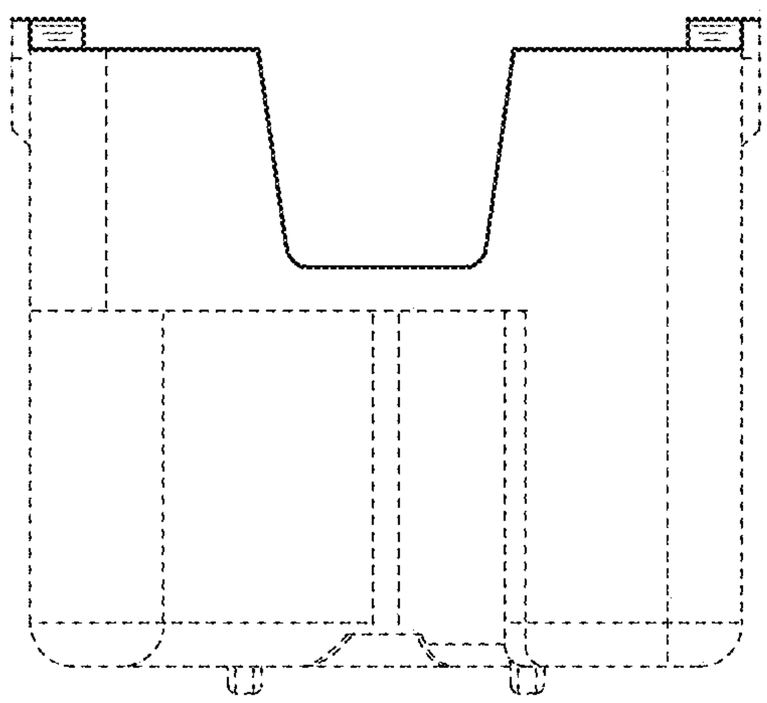

FIG. 4

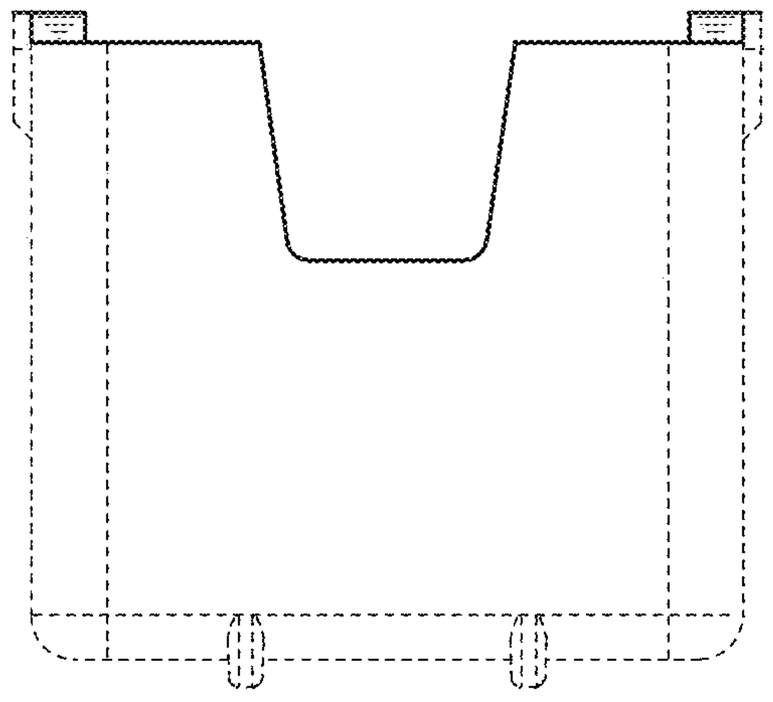

FIG. 5

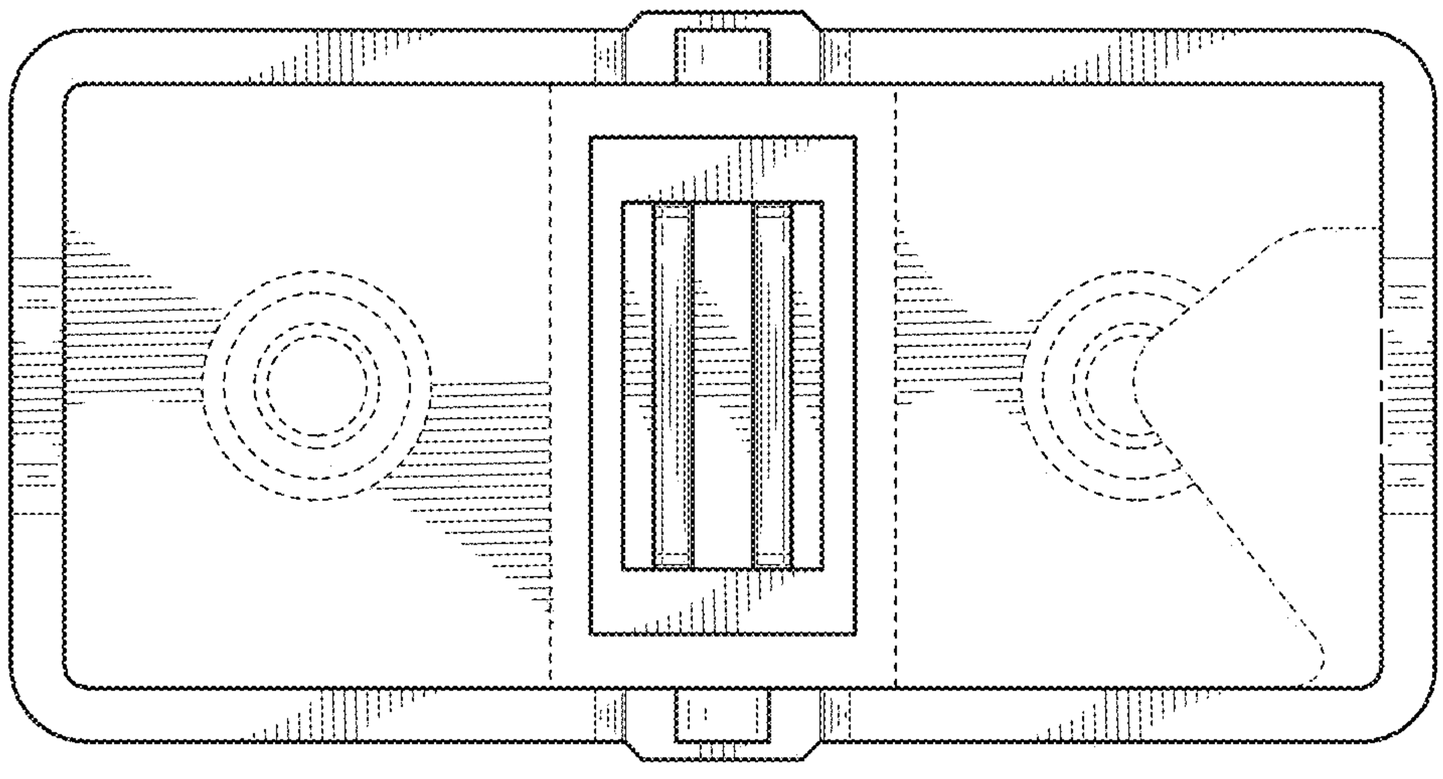

FIG. 6

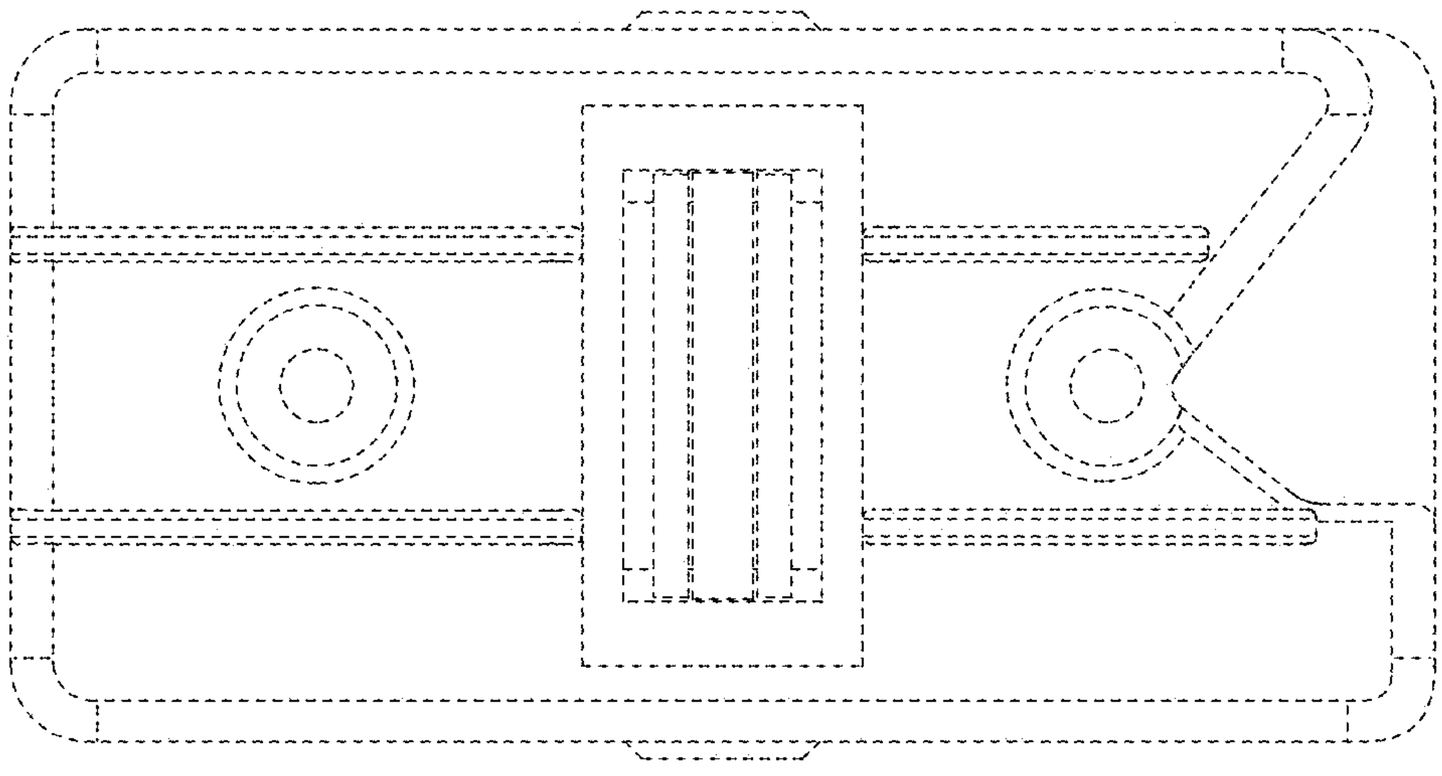

FIG. 7