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(12) United States Design Patent

Kollmann

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(54) **ELECTRICAL CONNECTOR**

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(73) Assignee: **WAGO Verwaltungsgesellschaft mbH**, Minden (DE)

(**) Term: **14 Years**
(21) Appl. No.: **29/491,211**
(22) Filed: **May 19, 2014**

(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** **13-03**
(52) **U.S. Cl.**
USPC **D13/147**; D13/133; D13/146
(58) **Field of Classification Search**
USPC D13/133, 146, 147, 154, 184, 199
See application file for complete search history.

(56) **References Cited**

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(57) **CLAIM**

The ornamental design for an electrical connector, as shown and described.

DESCRIPTION

FIG. **1** is a front, top and left side perspective view of a first embodiment of an electrical connector showing my new design.

FIG. **2** is a rear, top and right side perspective view of the electrical connector of FIG. **1**.

FIG. **3** is a front elevation view of the electrical connector of FIG. **1**.

FIG. **4** is a rear elevation view of the electrical connector of FIG. **1**.

FIG. **5** is a top plan view of the electrical connector of FIG. **1**.

FIG. **6** is a bottom plan view of the electrical connector of FIG. **1**.

FIG. **7** is a right side elevation view of the electrical connector of FIG. **1**, a Left side elevation view being a mirror image thereof.

FIG. **8** is a front, top and left side perspective view of a second embodiment of the electrical connector showing my new design.

FIG. **9** is a rear, top and right side perspective view of the electrical connector of FIG. **8**.

FIG. **10** is a front elevation view of the electrical connector of FIG. **8**.

FIG. **11** is a rear elevation view of the electrical connector of FIG. **8**.

FIG. **12** is a top plan view of the electrical connector of FIG. **8**.

FIG. **13** is a bottom plan view of the electrical connector of FIG. **8**.

FIG. **14** is a right side elevation view of the electrical connector of FIG. **8** a left side elevation view being a mirror image thereof.

FIG. **15** is a front, top and left side perspective view of a third embodiment of the electrical connector showing my new design.

FIG. **16** is a rear, top and right side perspective view of the electrical connector of FIG. **15**.

FIG. **17** is a front elevation view of the electrical connector of FIG. **15**.

FIG. **18** is a rear elevation view of the electrical connector of FIG. **15**.

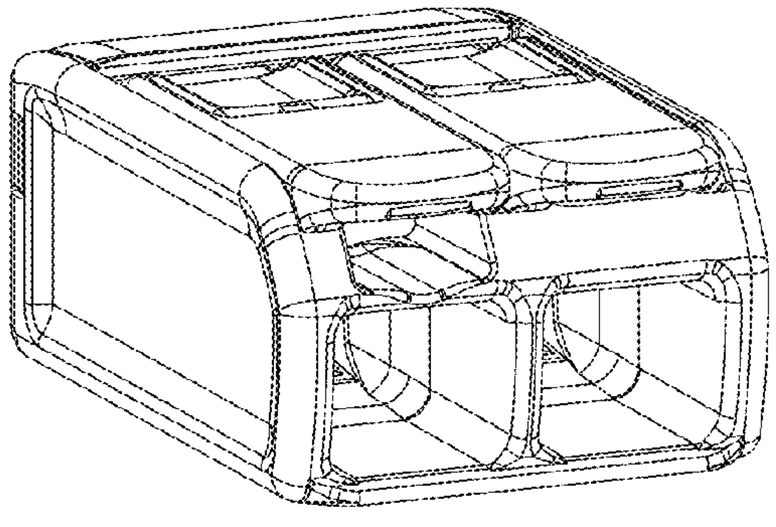
FIG. **19** is a top plan view of the electrical connector of FIG. **15**.

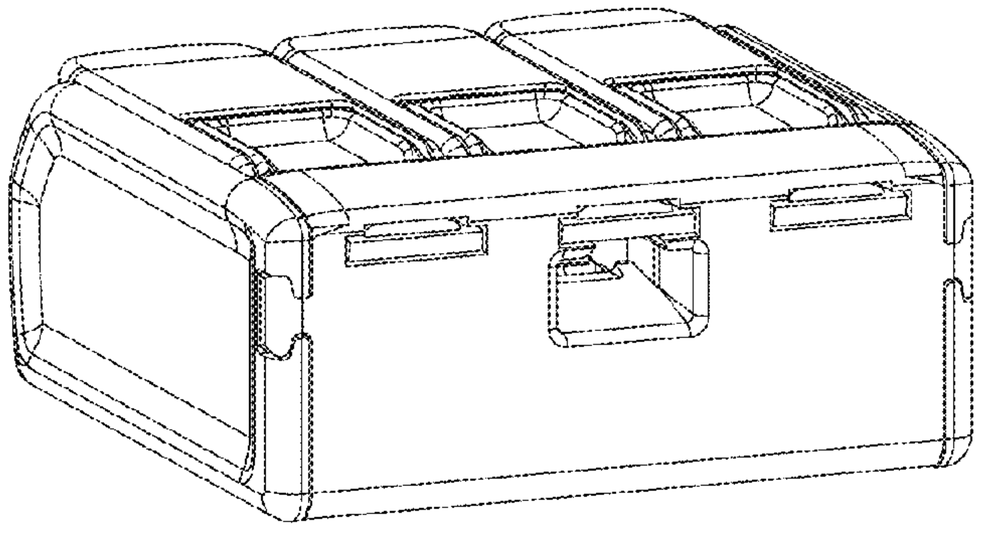
FIG. **20** is a bottom plan view of the electrical connector of FIG. **15**; and,

FIG. **21** is a right side elevation view of the electrical connector of FIG. **15** a left side elevation view being a mirror image thereof.

The broken line portion in the drawings is included for the purpose of illustrating unclaimed environment and forms no part of the claimed design.

1 Claim, 5 Drawing Sheets





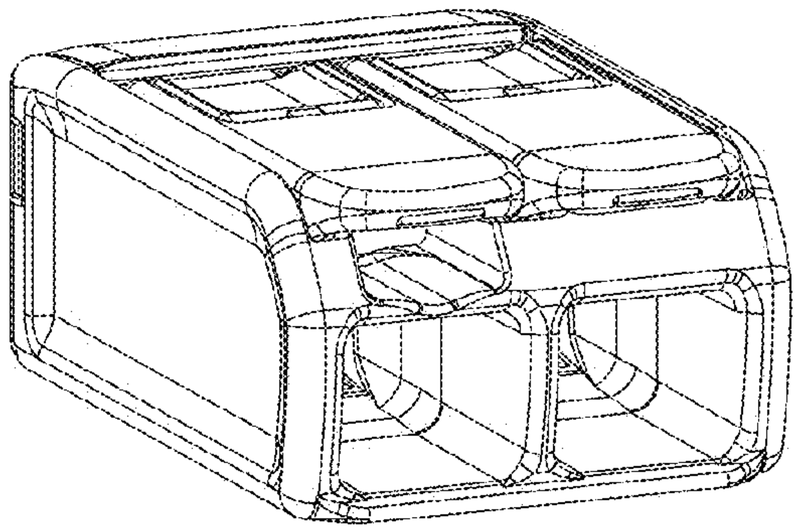


FIG. 1

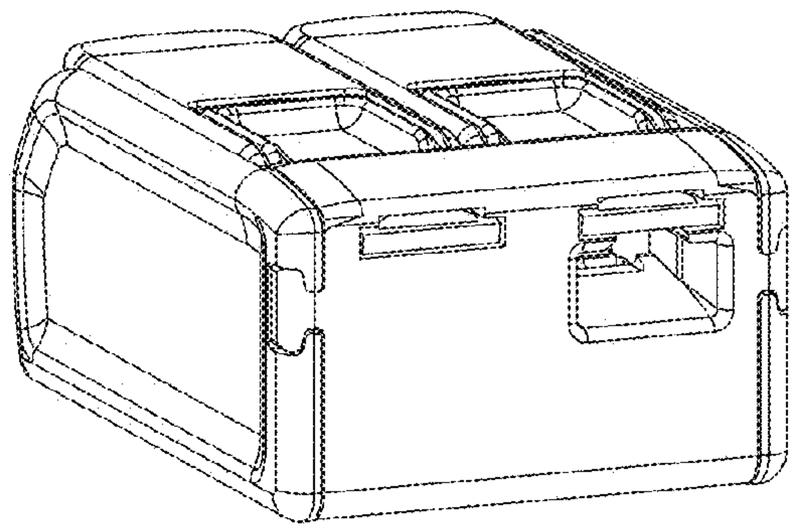


FIG. 2

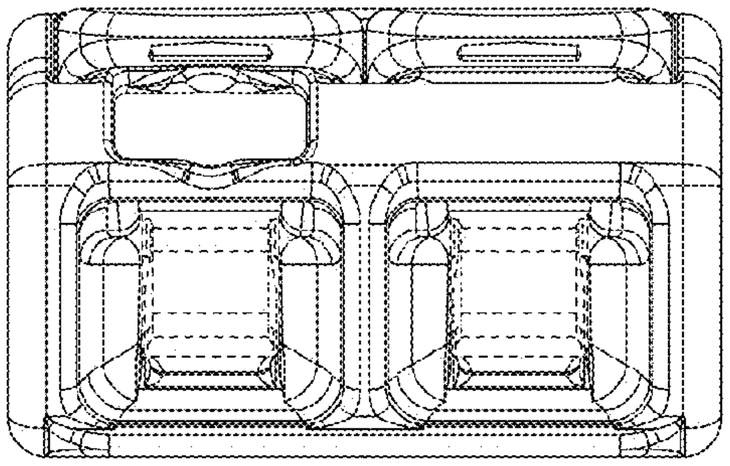


FIG. 3

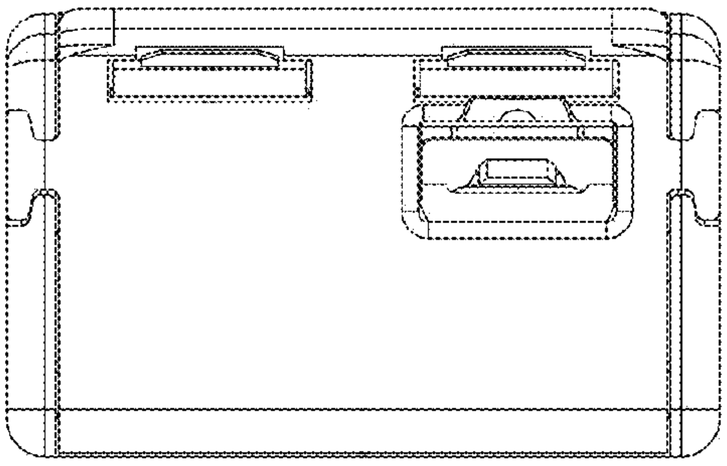


FIG. 4

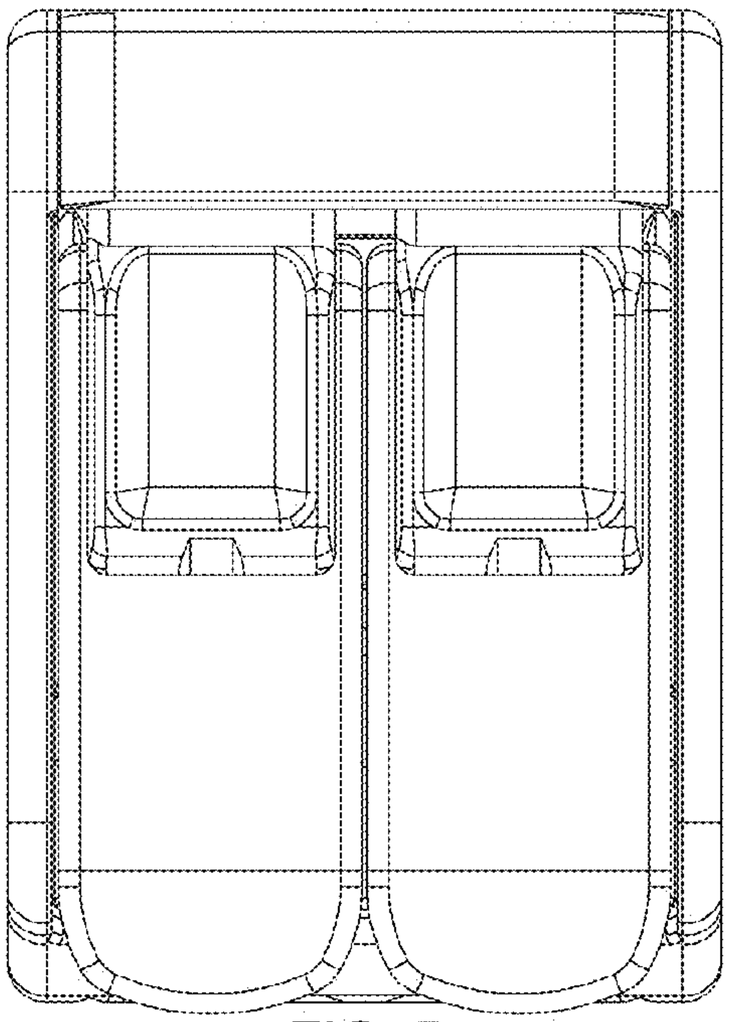


FIG. 5

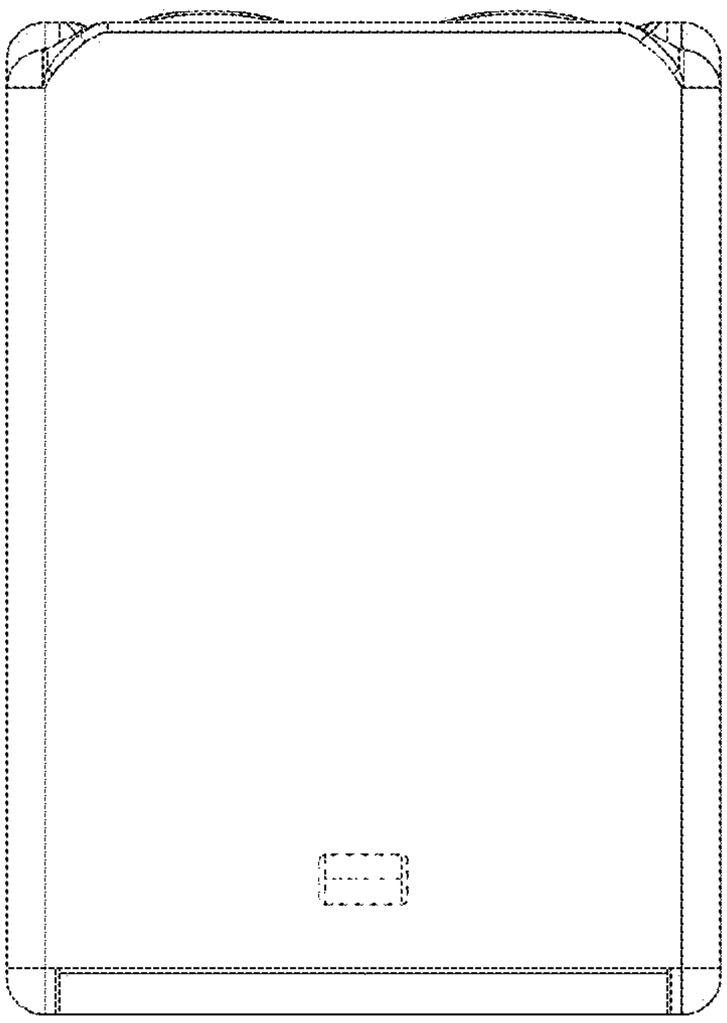


FIG. 6

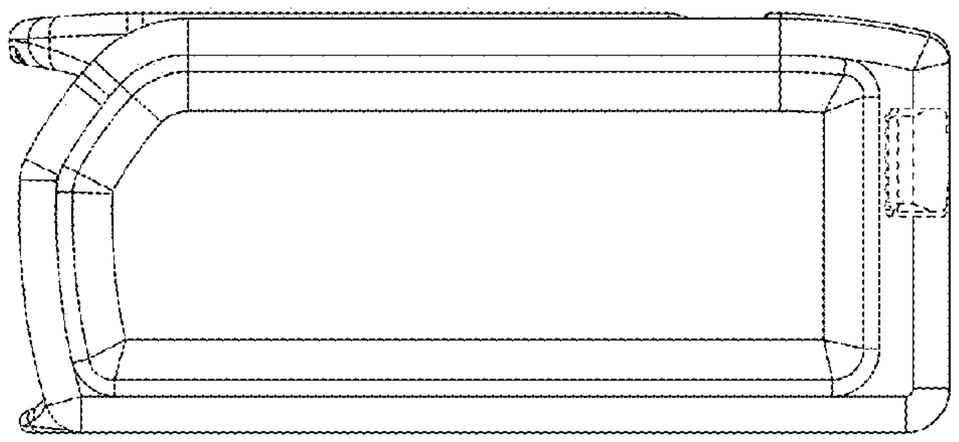


FIG. 7

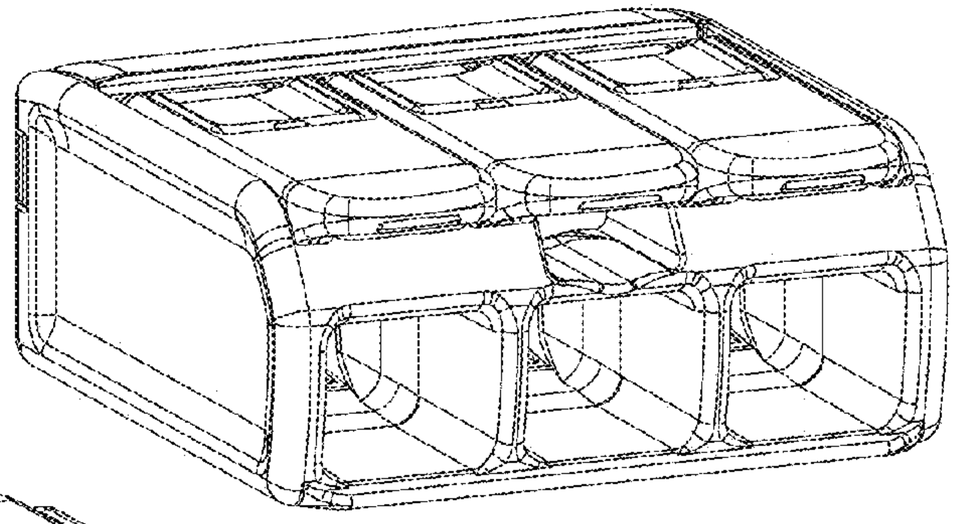


FIG. 8

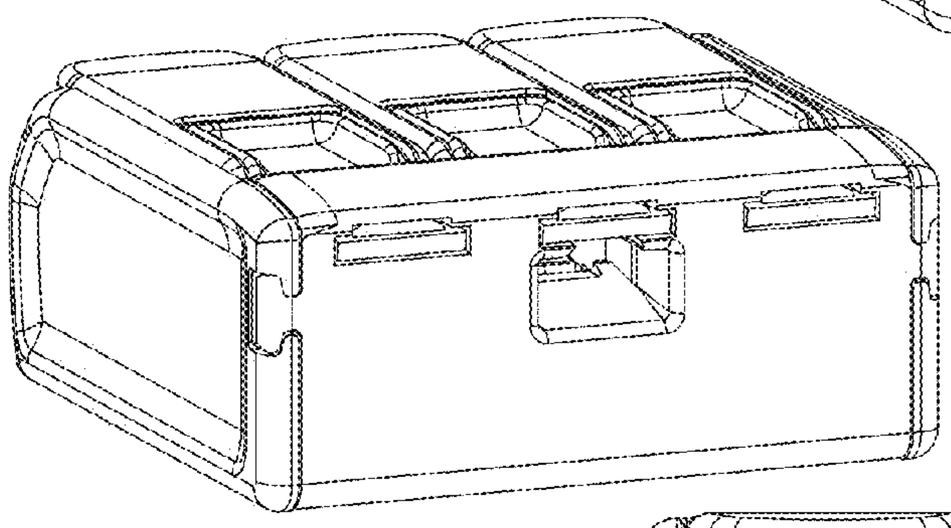


FIG. 9

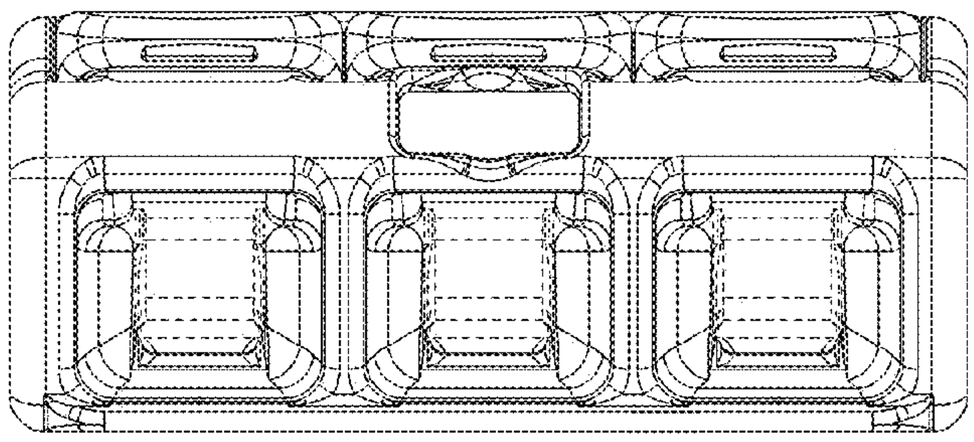


FIG. 10

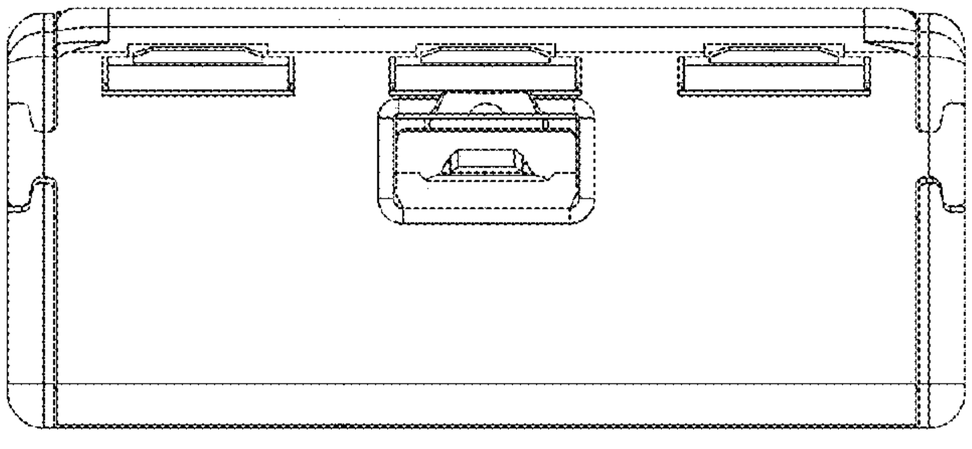


FIG. 11

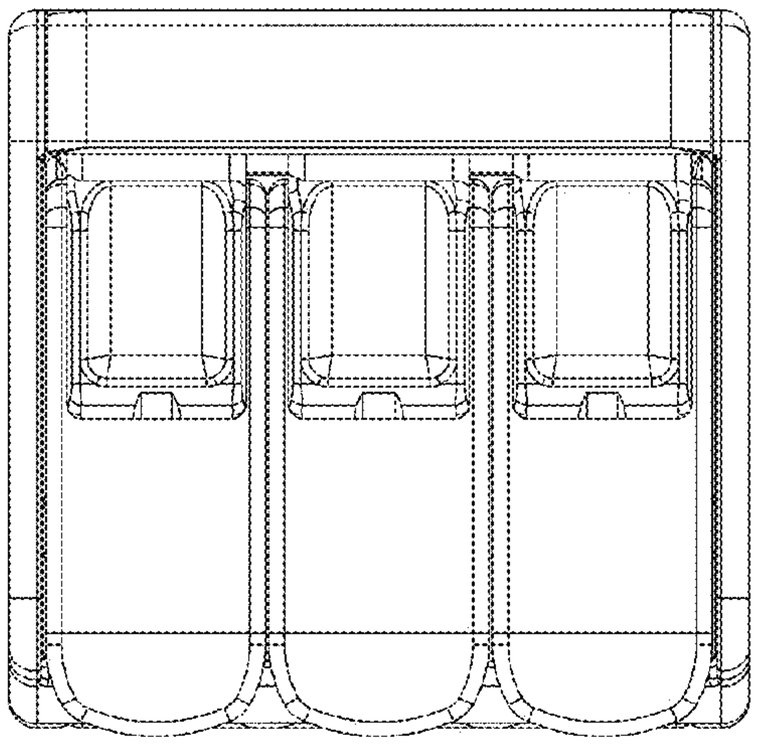


FIG. 12

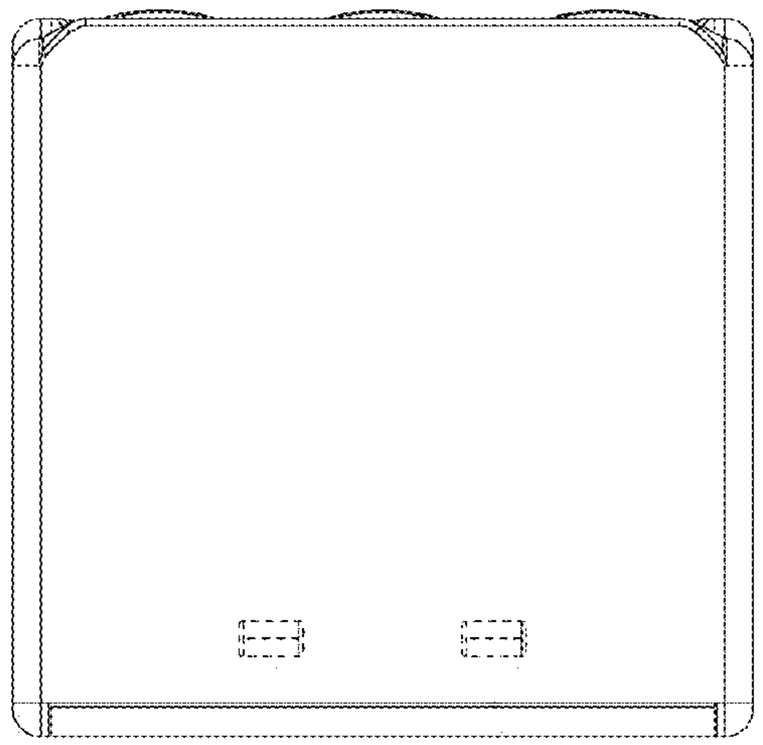


FIG. 13

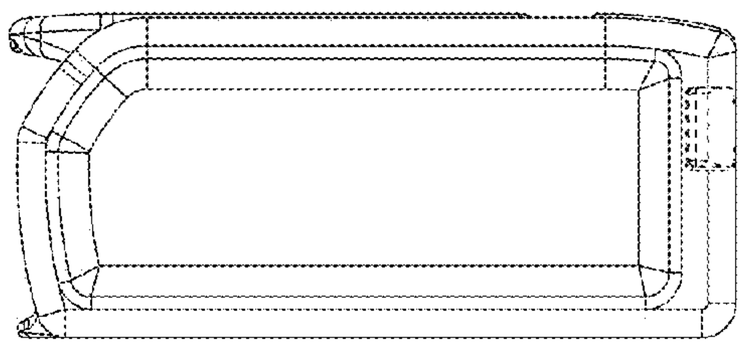
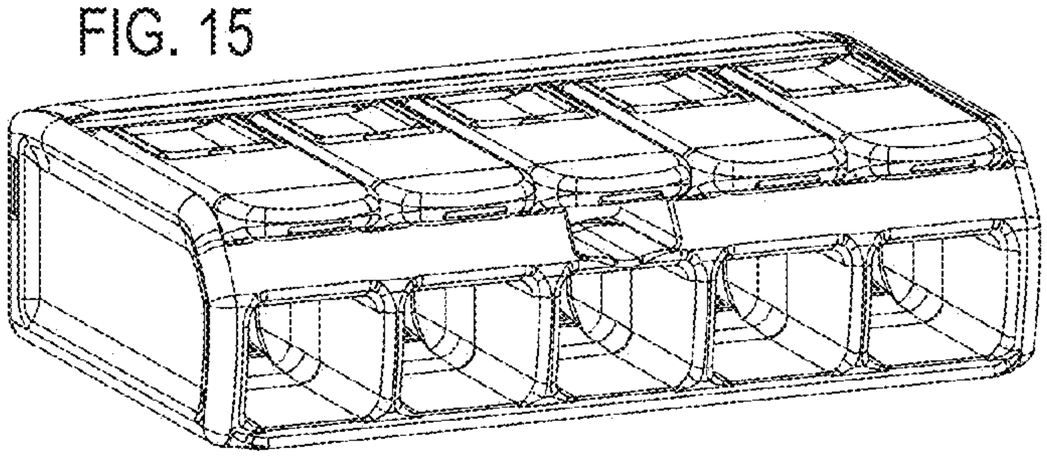


FIG. 14

FIG. 15



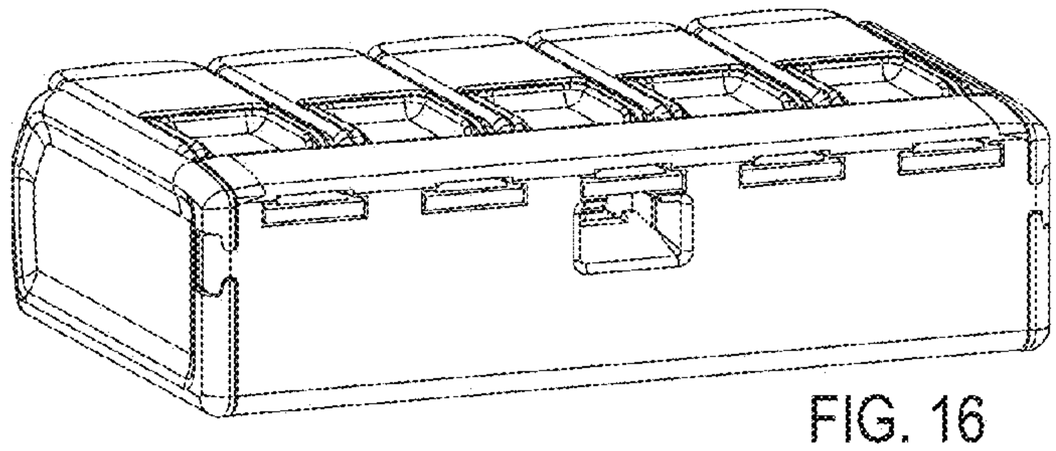


FIG. 16

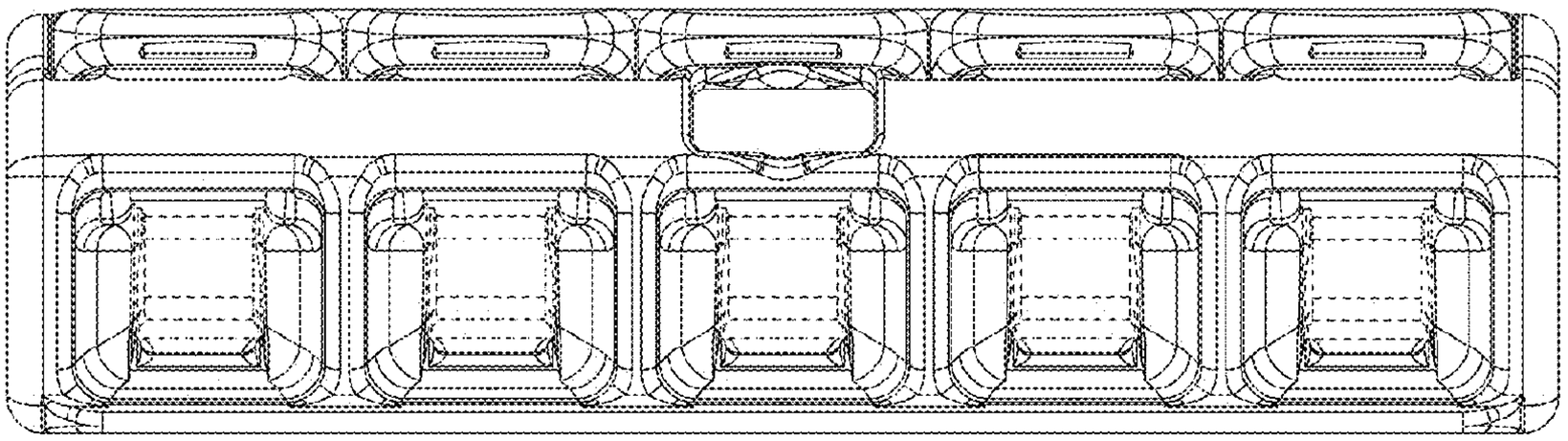


FIG. 17

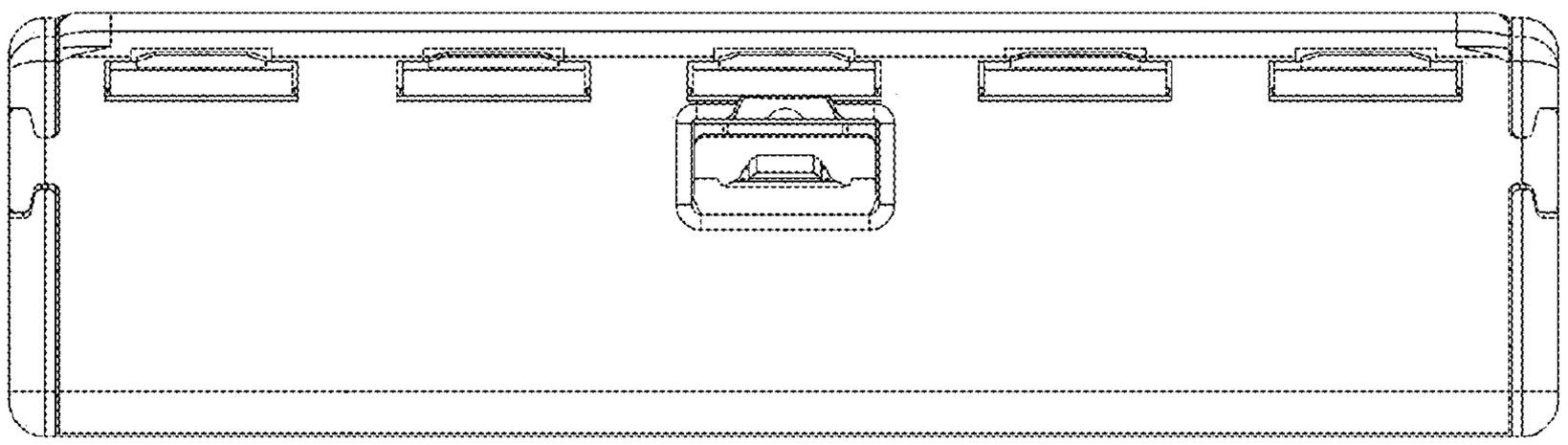


FIG. 18

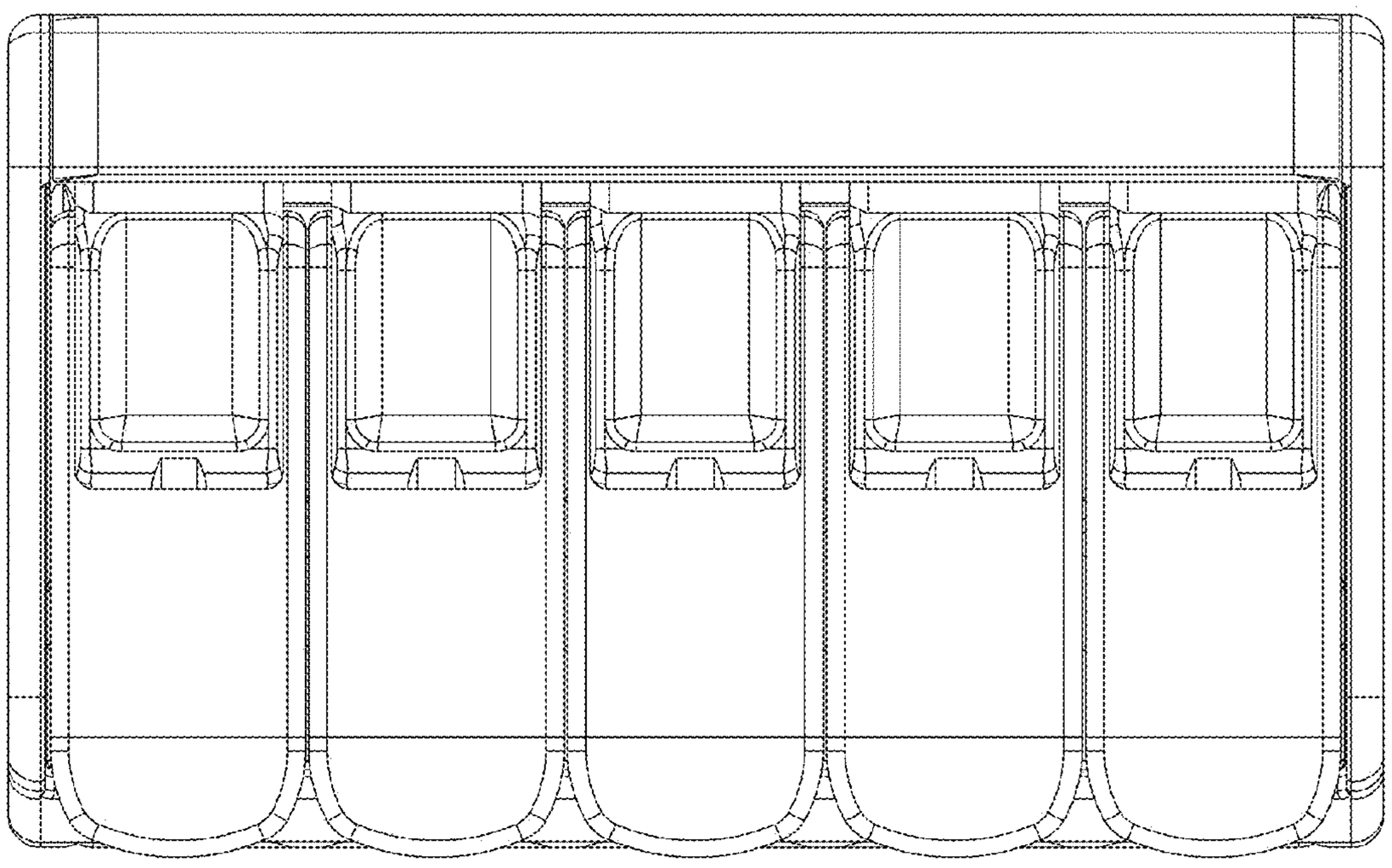


FIG. 19

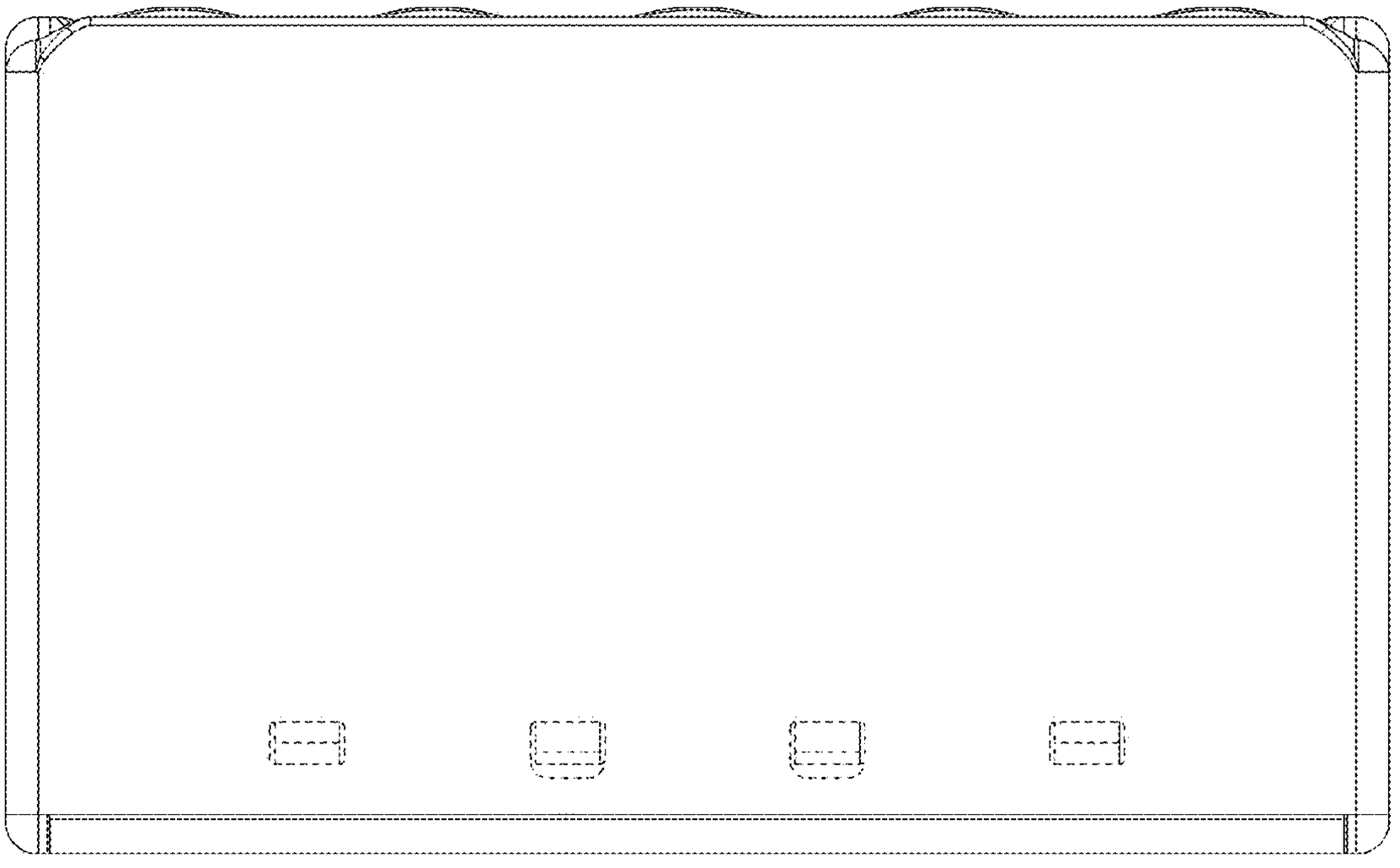


FIG. 20

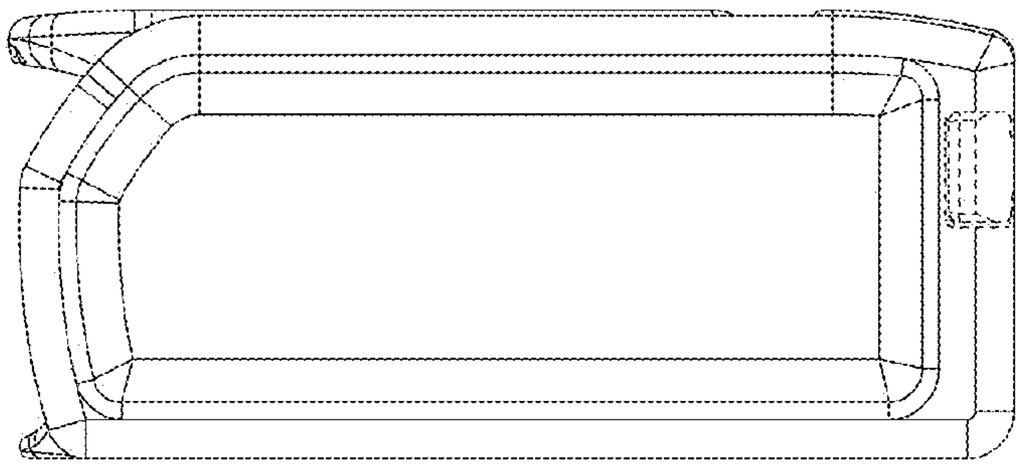


FIG. 21