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(12) United States Design Patent

Harper, Jr.

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(54) **VERTICAL ELECTRICAL CONNECTOR**

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

(21) Appl. No.: **29/528,896**

(22) Filed: **Jun. 2, 2015**

Related U.S. Application Data

(60) Continuation of application No. 29/507,844, filed on Oct. 31, 2014, now Pat. No. Des. 733,060, which is a division of application No. 29/439,437, filed on Dec. 11, 2012, now Pat. No. Des. 718,248.

(51) **LOC (10) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/147**

(58) **Field of Classification Search**
USPC D13/147, 154, 184, 199
See application file for complete search history.

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(57) **CLAIM**

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

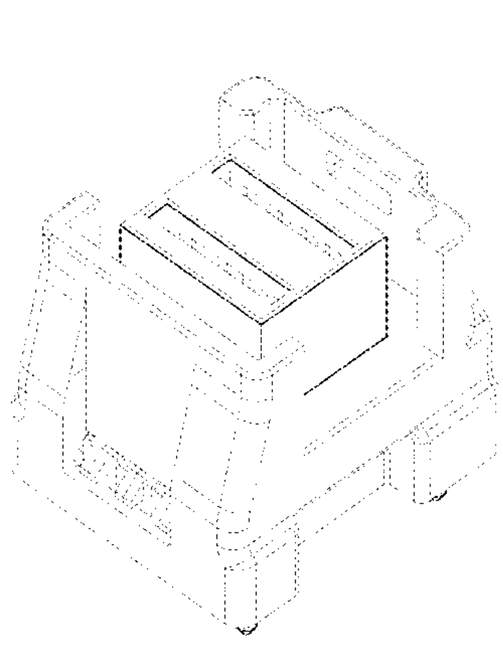
DESCRIPTION

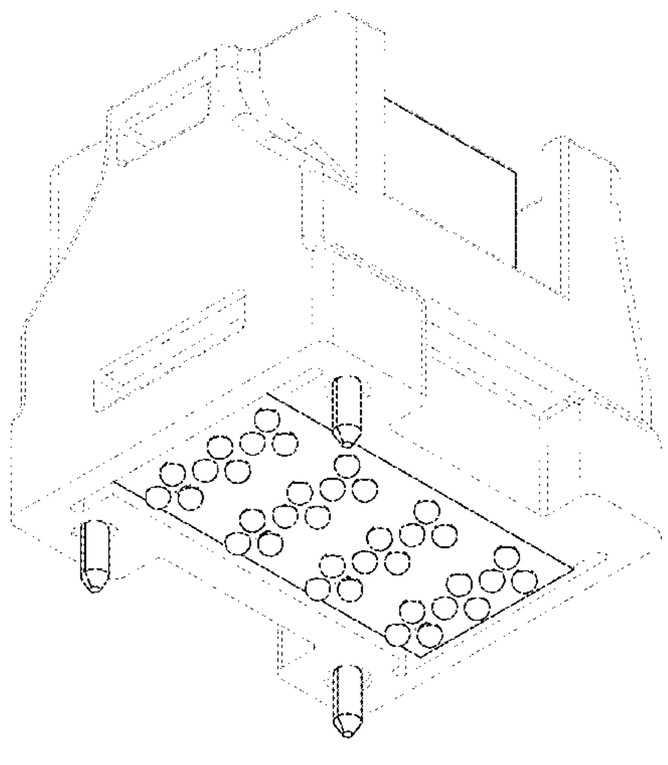
FIG. **1** is a top, right, front perspective view of a vertical electrical connector according to one embodiment of my design;
FIG. **2** is another top, right, front perspective view of thereof;
FIG. **3** is a bottom, left, front perspective view thereof;
FIG. **4** is a top, right, rear perspective view thereof;
FIG. **5** is a bottom, left, rear perspective view thereof;
FIG. **6** is a right side elevation view thereof;
FIG. **7** is a left side elevation view thereof;
FIG. **8** is a front elevation view thereof;
FIG. **9** is a rear elevation view thereof;
FIG. **10** is a bottom plan view thereof; and,
FIG. **11** is a top plan view thereof.

The broken line portion of the figure drawings is included to show unclaimed subject matter only for the purpose of illustrating environment and forms no part of the claimed design.

In a preferred embodiment, the nature of this product is an electrical component that can take the form of a vertical electrical connector and a connector housing therefor.

1 Claim, 6 Drawing Sheets





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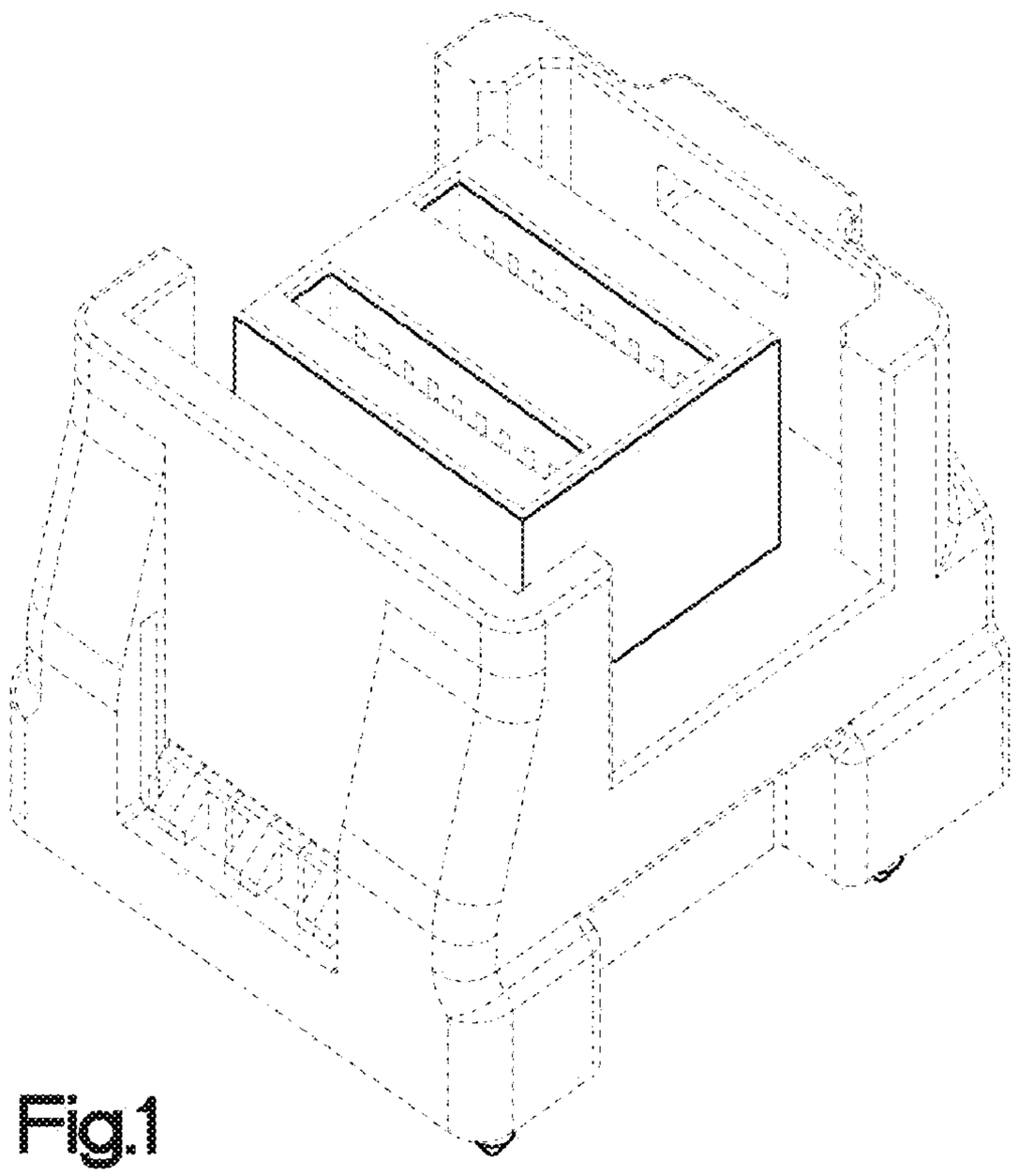

Fig.1

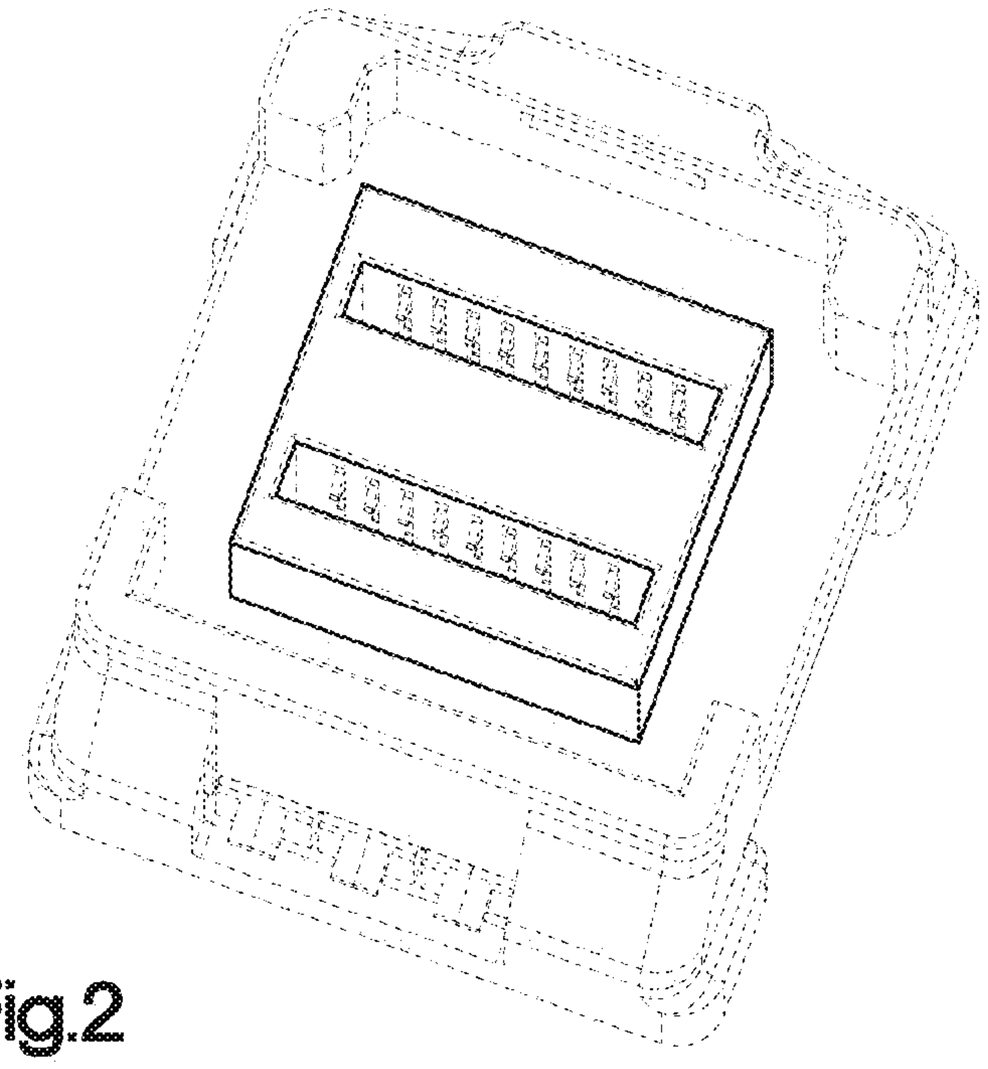

Fig.2

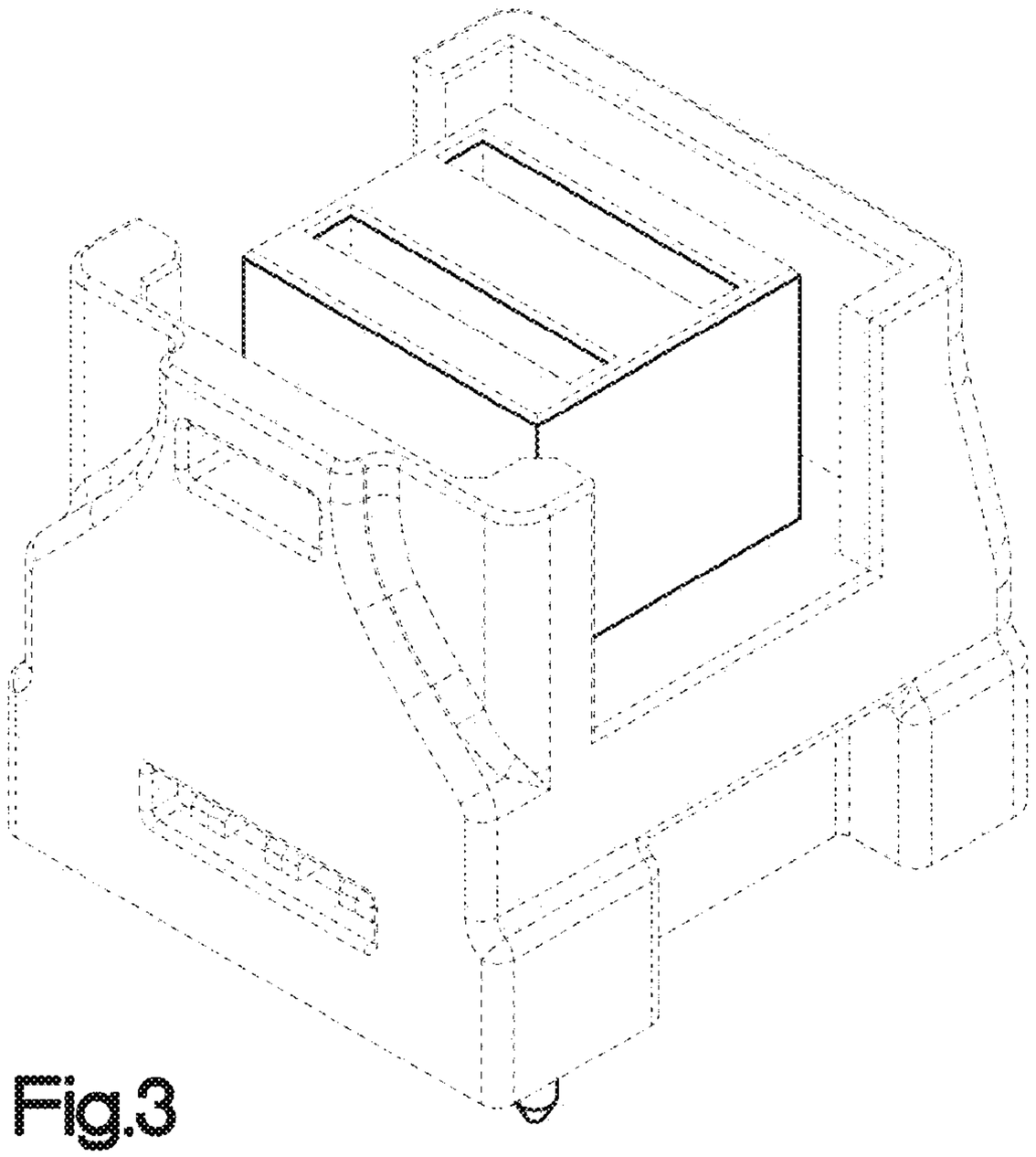

Fig.3

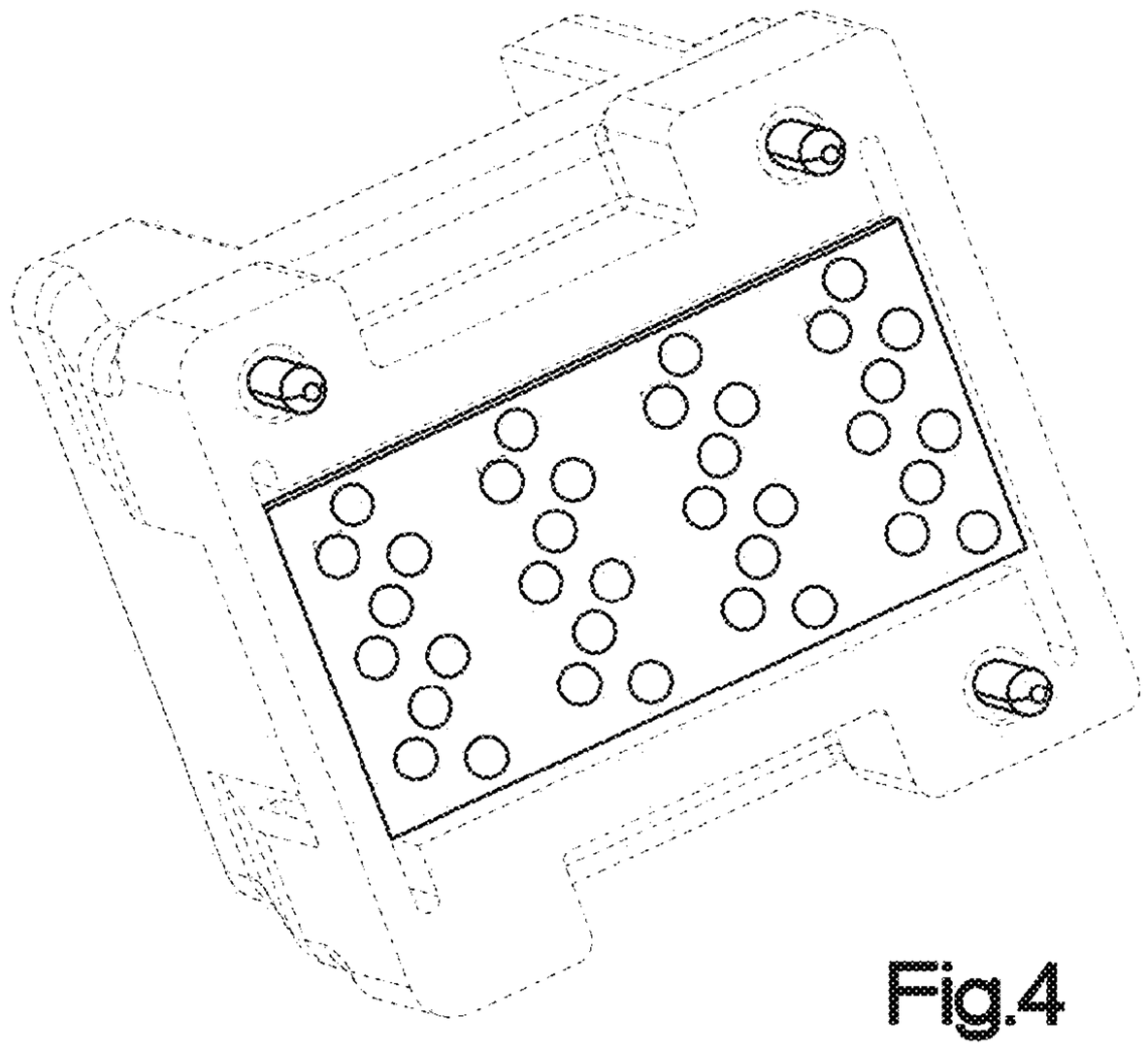

Fig.4

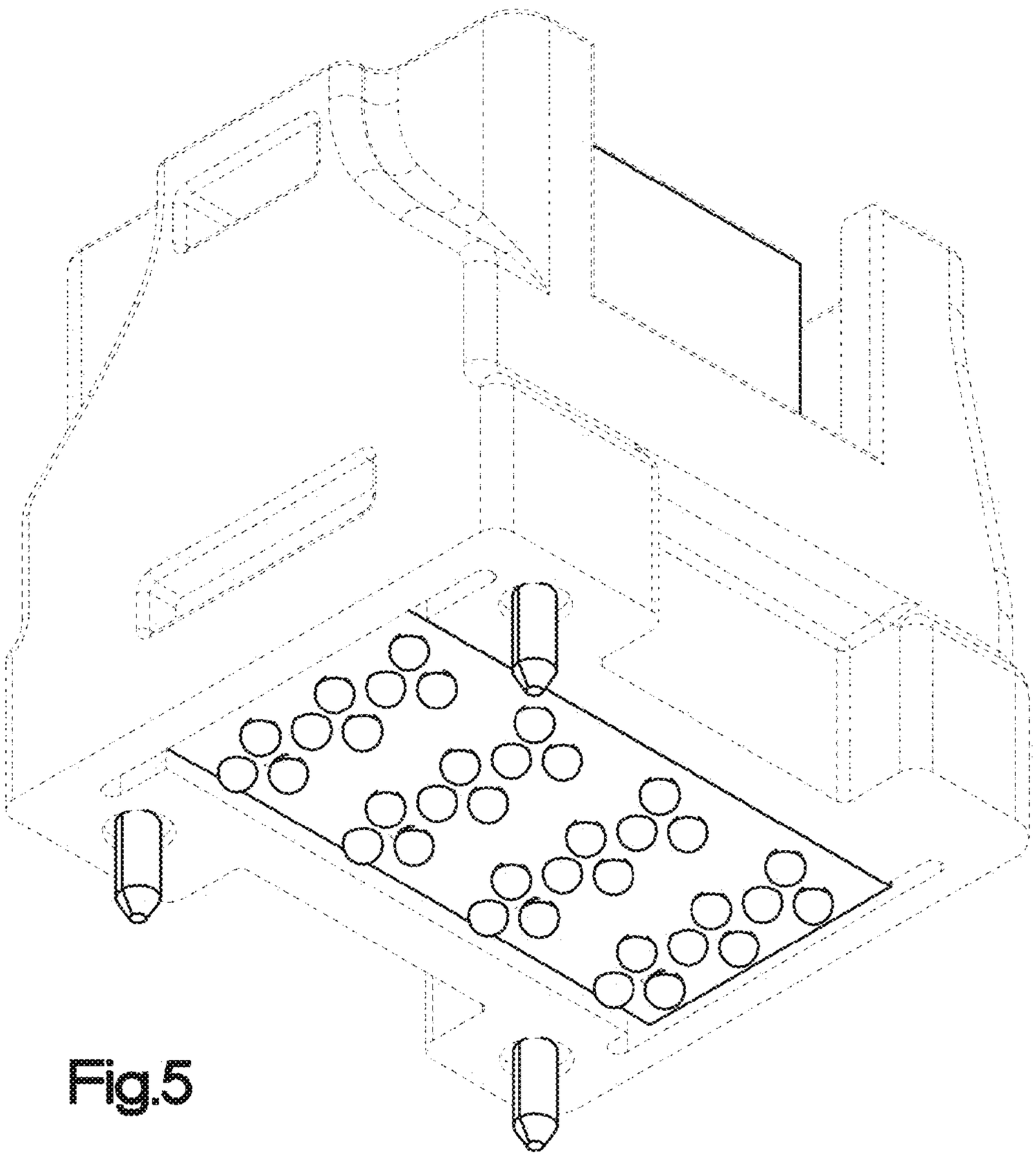

Fig.5

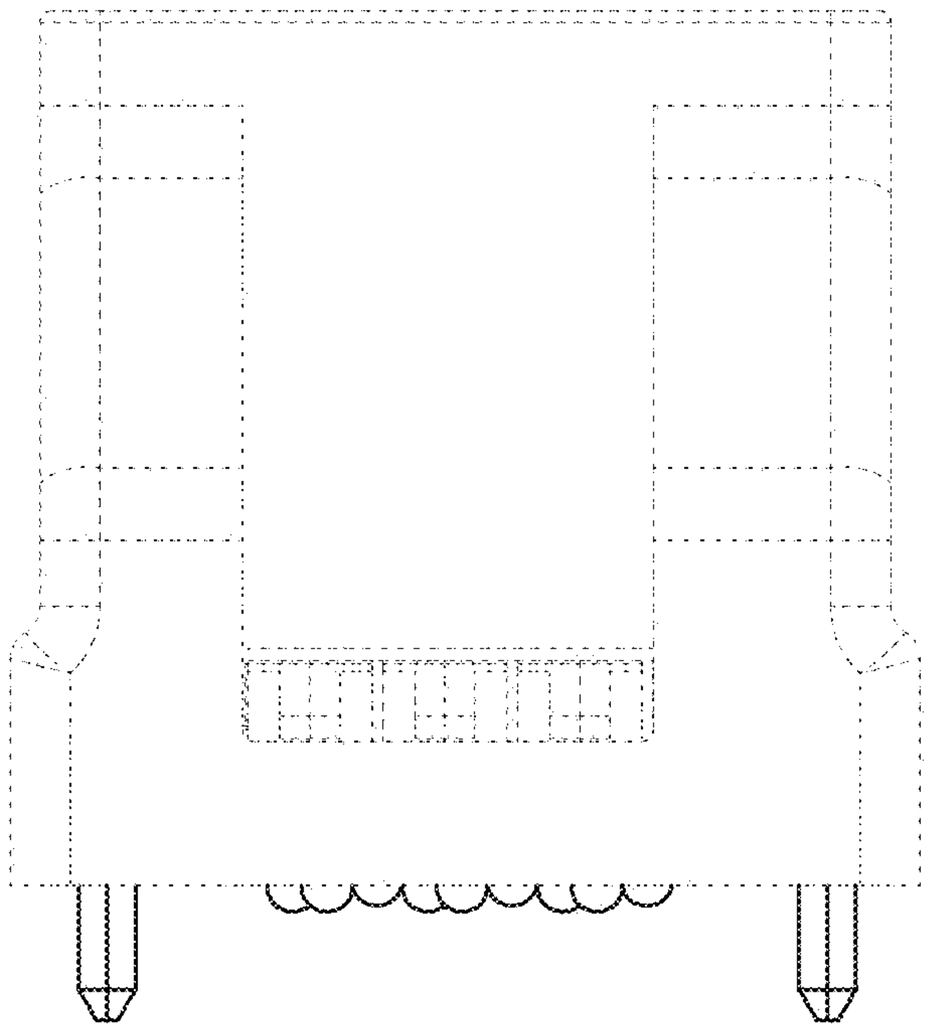

Fig.6

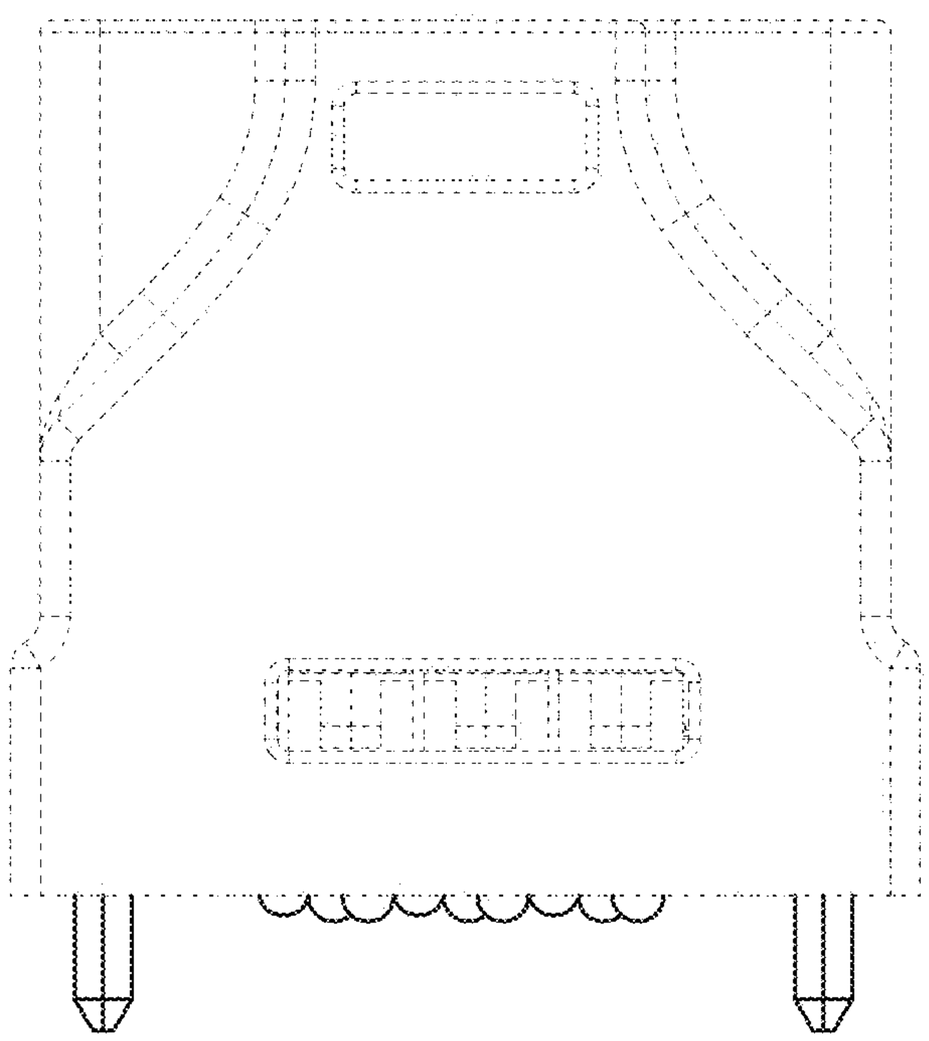

Fig.7

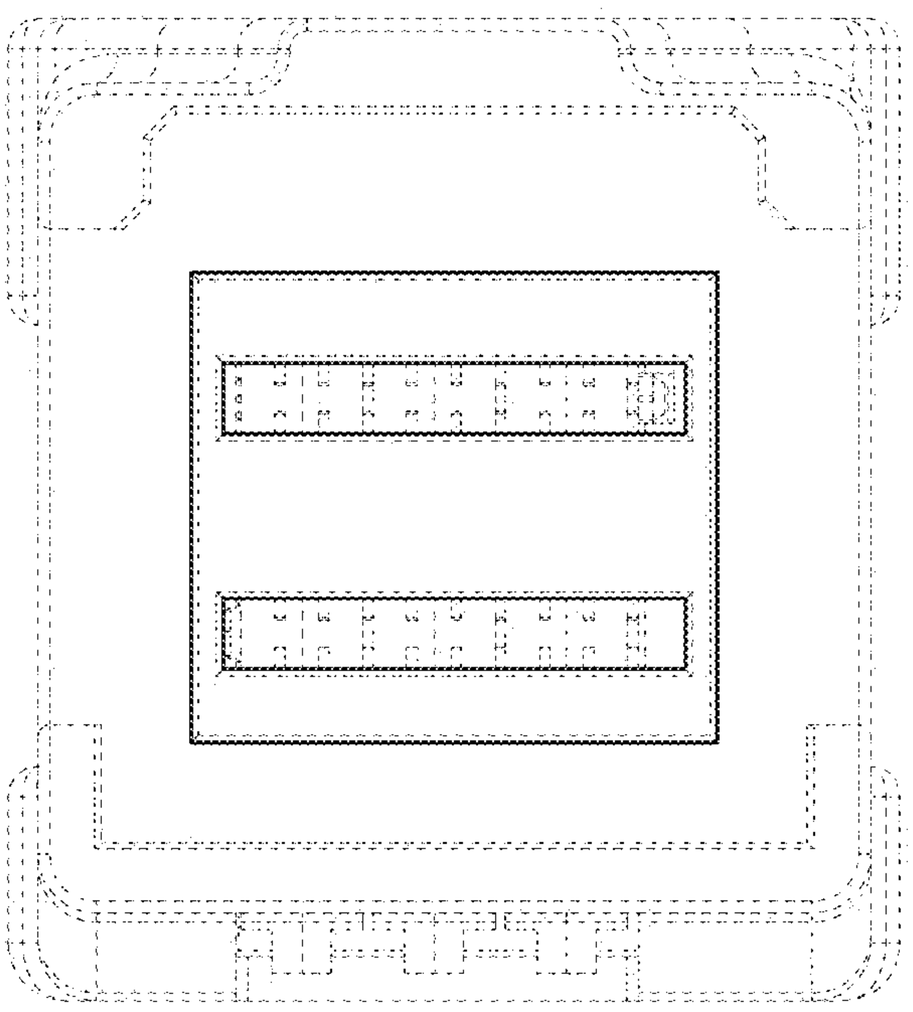

Fig.8

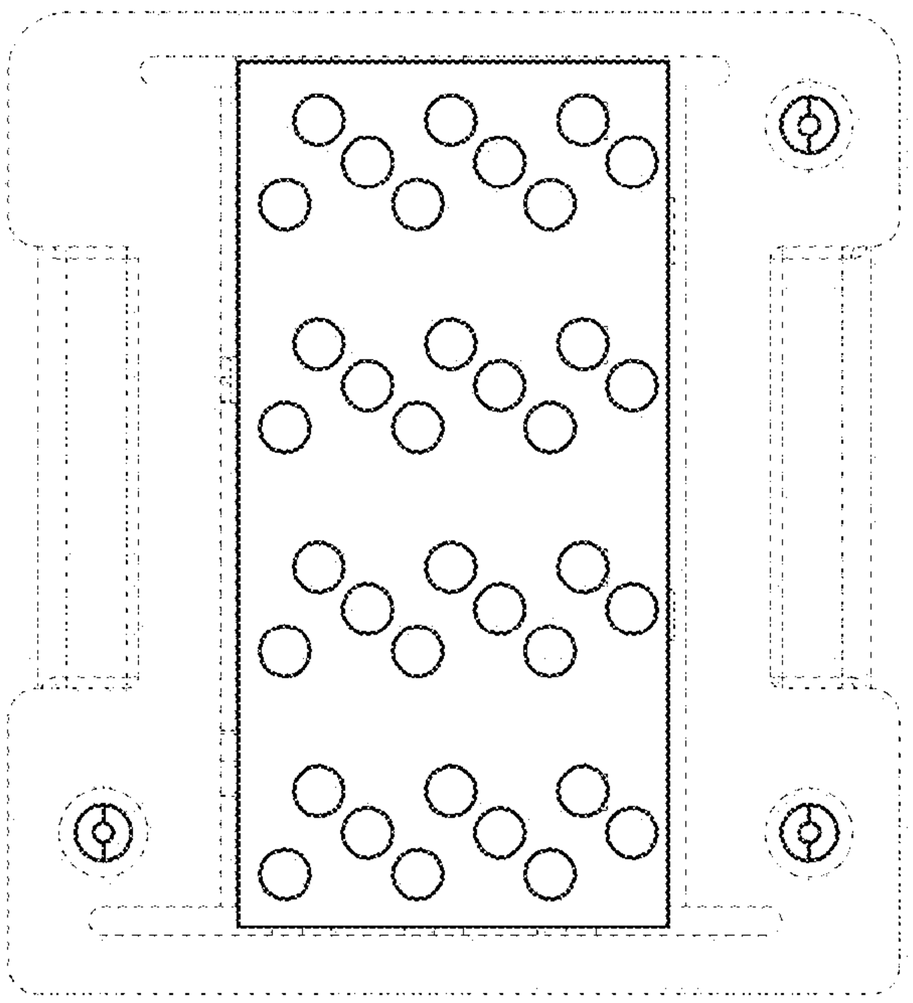

Fig.9

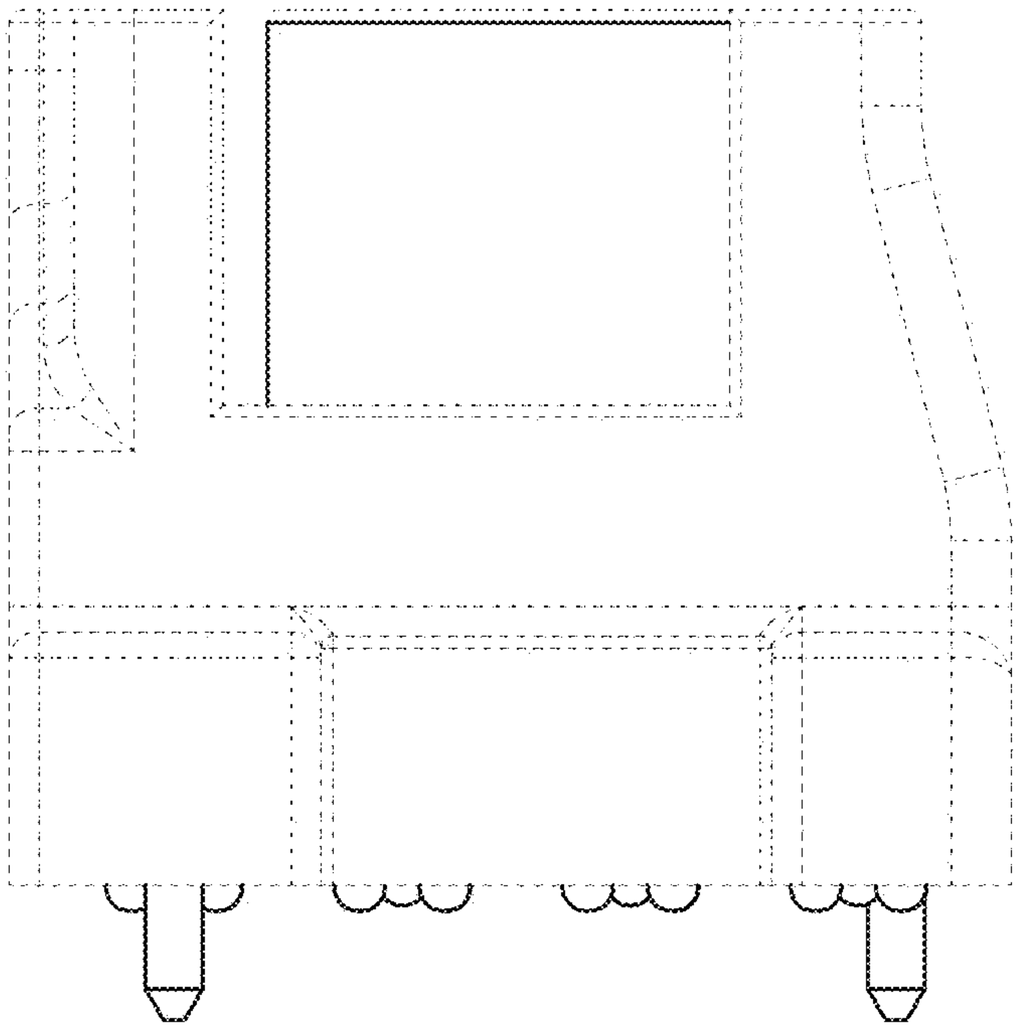

Fig.10

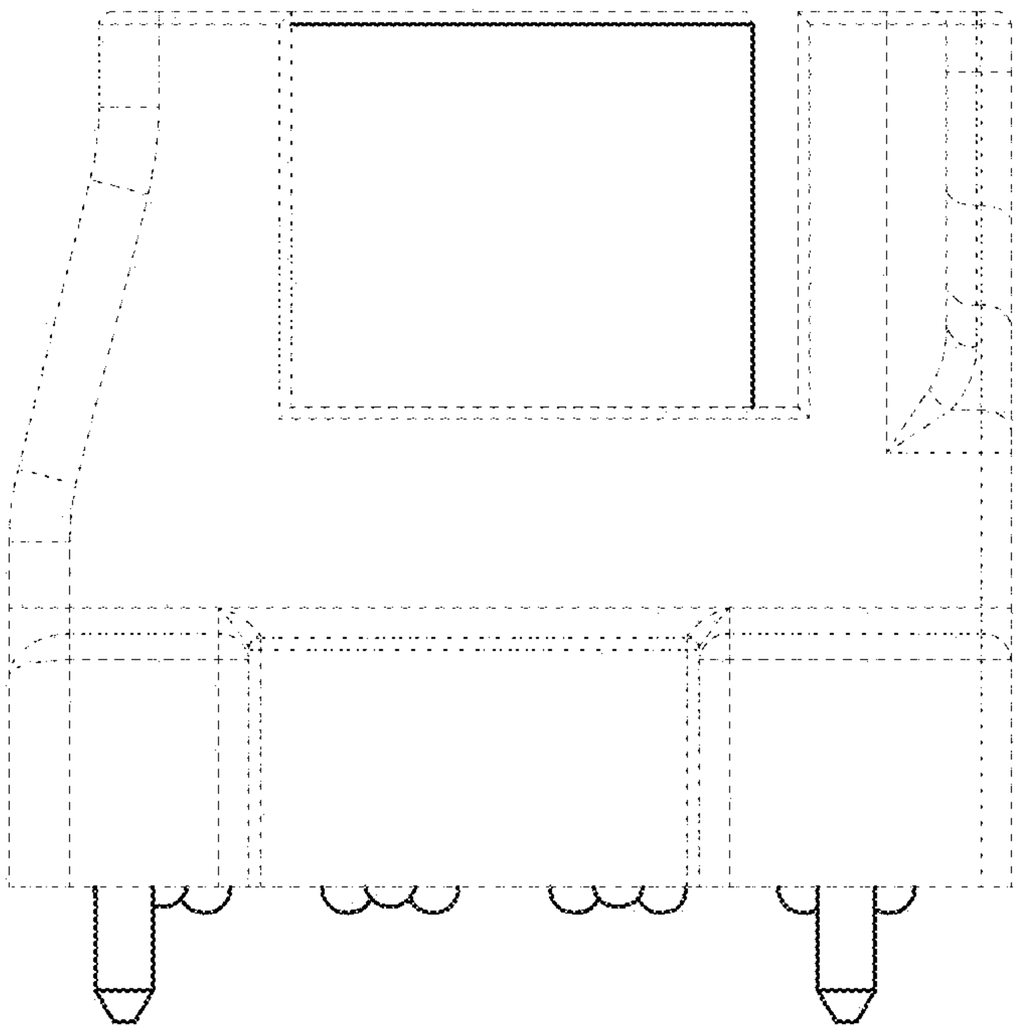

Fig.11