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(12) United States Design Patent

Tsugawa et al.

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(54) **PUSH BUTTON SWITCH**

(71) Applicant: **OMRON Corporation**, Kyoto-shi, Kyoto (JP)

(72) Inventors: **Hiroshi Tsugawa**, Kyoto (JP); **Hiroyuki Moriyama**, Kyoto (JP); **Masaki Sugihara**, Kyoto (JP)

(73) Assignee: **OMRON CORPORATION**, Kyoto (JP)

(**) Term: **14 Years**

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Related U.S. Application Data

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(30) **Foreign Application Priority Data**

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Feb. 3, 2012 (JP) 2012-2169
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Feb. 3, 2012 (JP) 2012-2171

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

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

(58) **Field of Classification Search**
USPC D13/158, 171, 173, 174, 175
CPC H01H 3/022; H01H 3/12; H01H 3/122; H01H 9/0235; H01H 9/181; H01H 13/02; H01H 13/023; H01H 13/04; H01H 13/063; H01H 13/14; H01H 13/83; H01H 13/86; H01H 21/24; H01H 25/065
See application file for complete search history.

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Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce, P.L.C.

(57) **CLAIM**

The ornamental design for a push button switch, as shown and described.

DESCRIPTION

FIG. **1** is a front elevational view of a push button switch showing a fourth embodiment of our new design;
FIG. **2** is a rear elevational view thereof;
FIG. **3** is a left side view thereof;
FIG. **4** is a right side view thereof;
FIG. **5** is a top plan view thereof;
FIG. **6** is a bottom plan view thereof;
FIG. **7** is a top, front and right side perspective view thereof, shown in separated condition;
FIG. **8** is a bottom, rear and left side perspective view thereof, shown in separated condition;
FIG. **9** is a front elevational view of a switch part;
FIG. **10** is a rear elevational view thereof;
FIG. **11** is an enlarged bottom plan view thereof;
FIG. **12** is an exploded top perspective view thereof; and,
FIG. **13** is an exploded bottom perspective view thereof.
The broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 7 Drawing Sheets

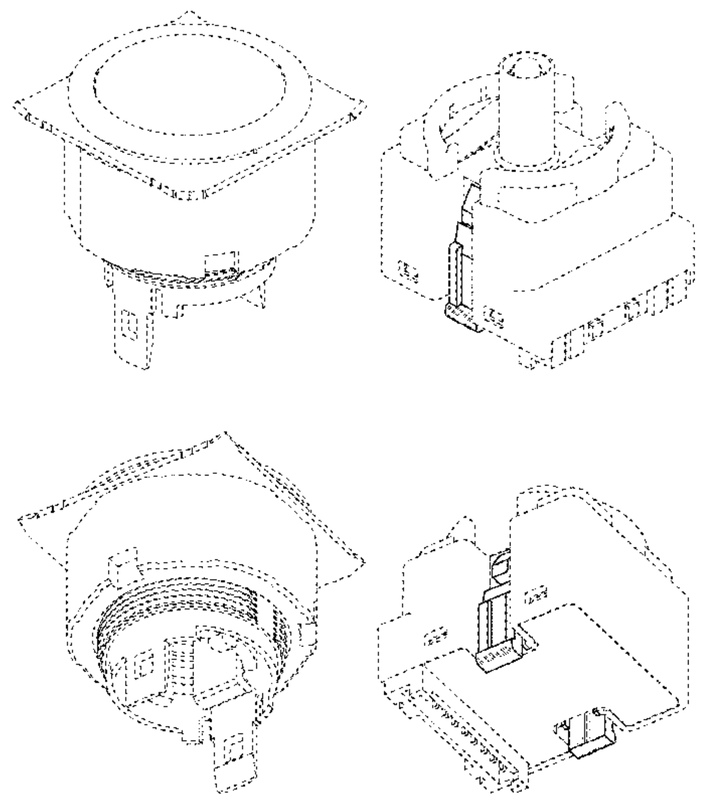

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Fig. 1

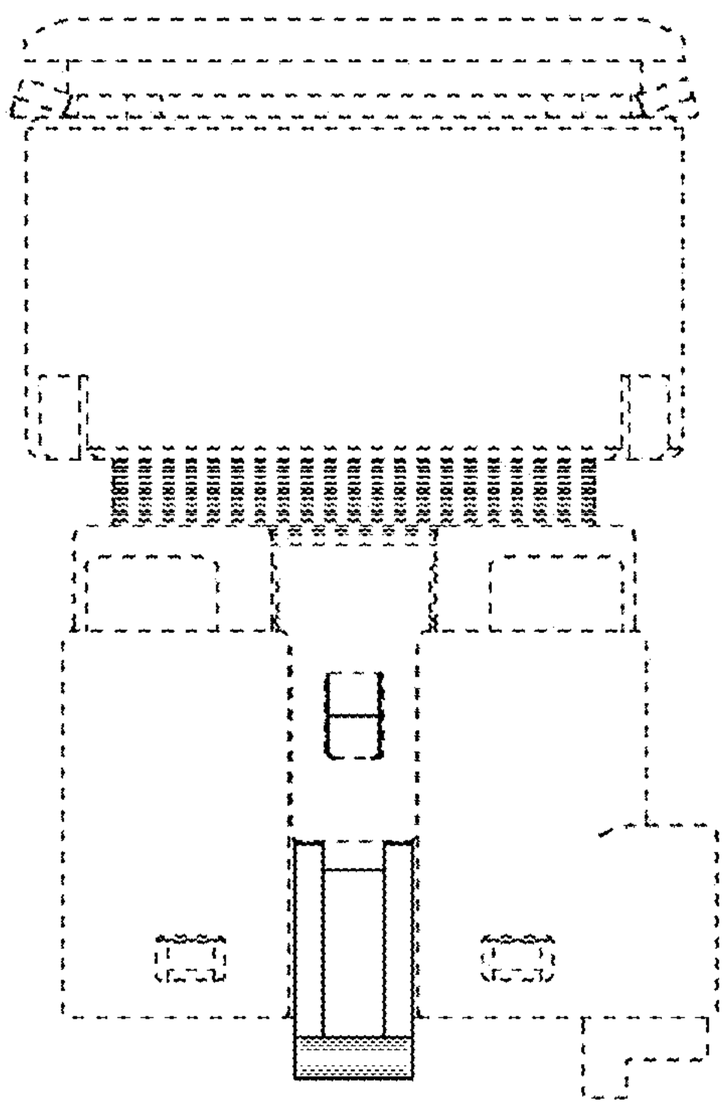

Fig. 2

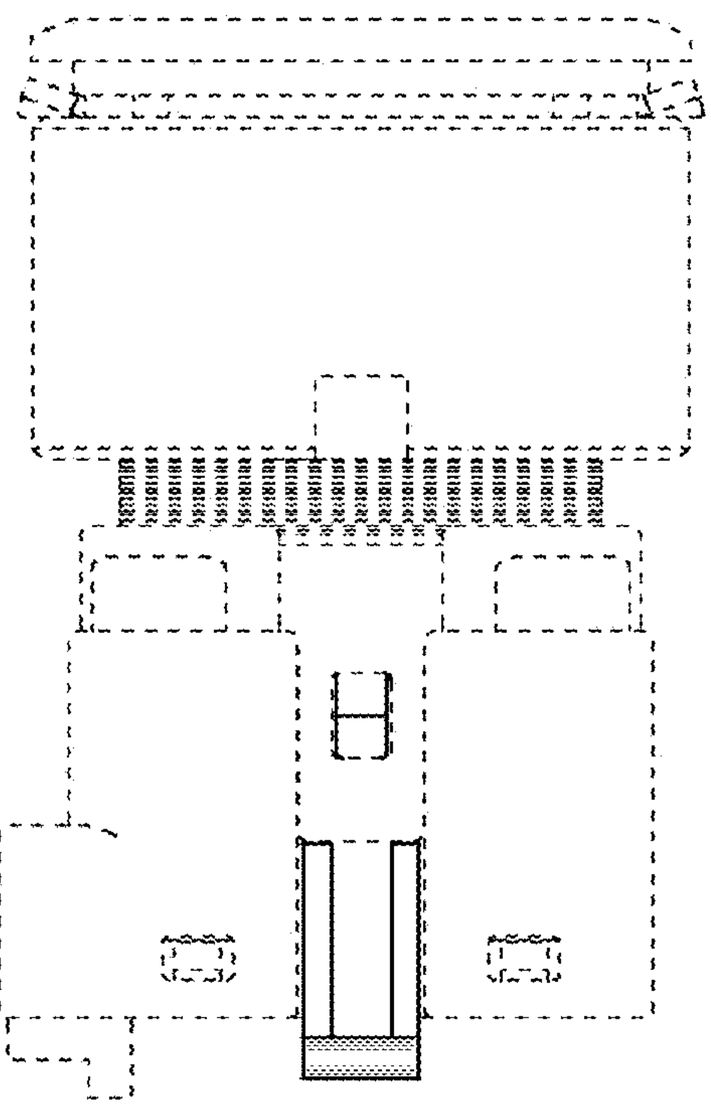

Fig. 3

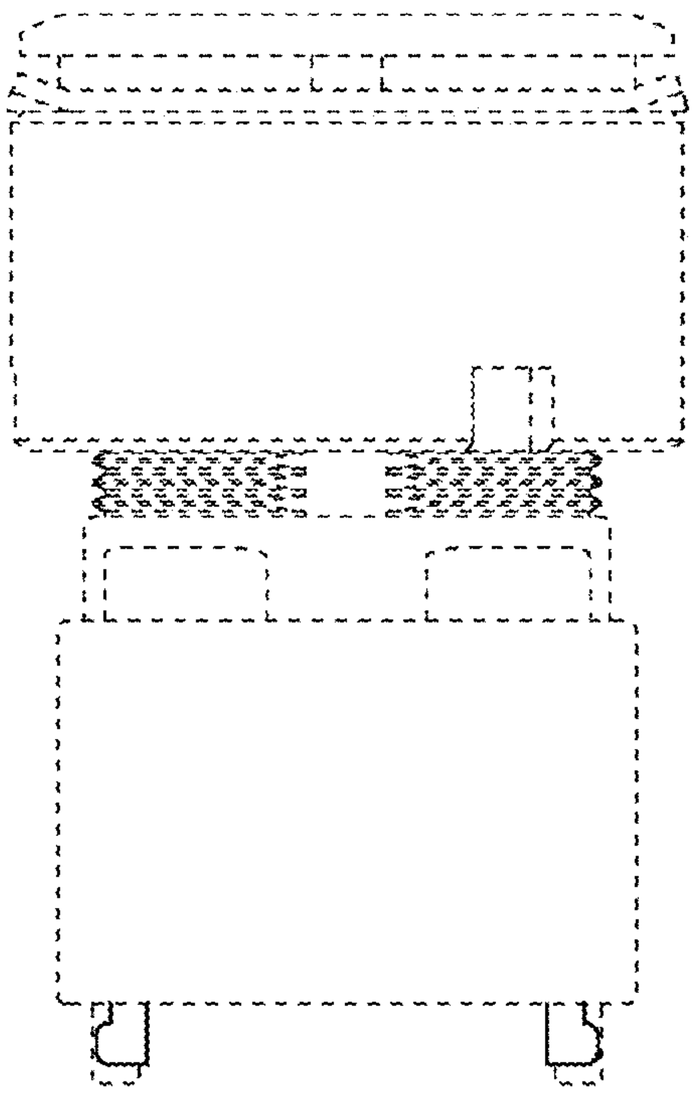

Fig. 4

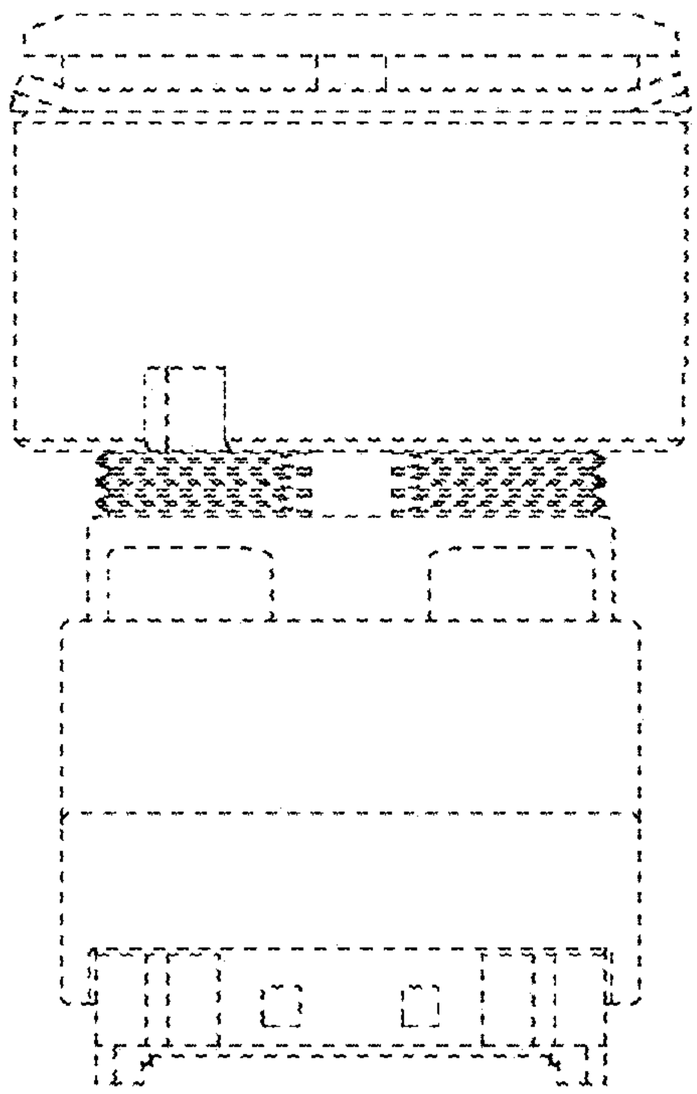

Fig. 5

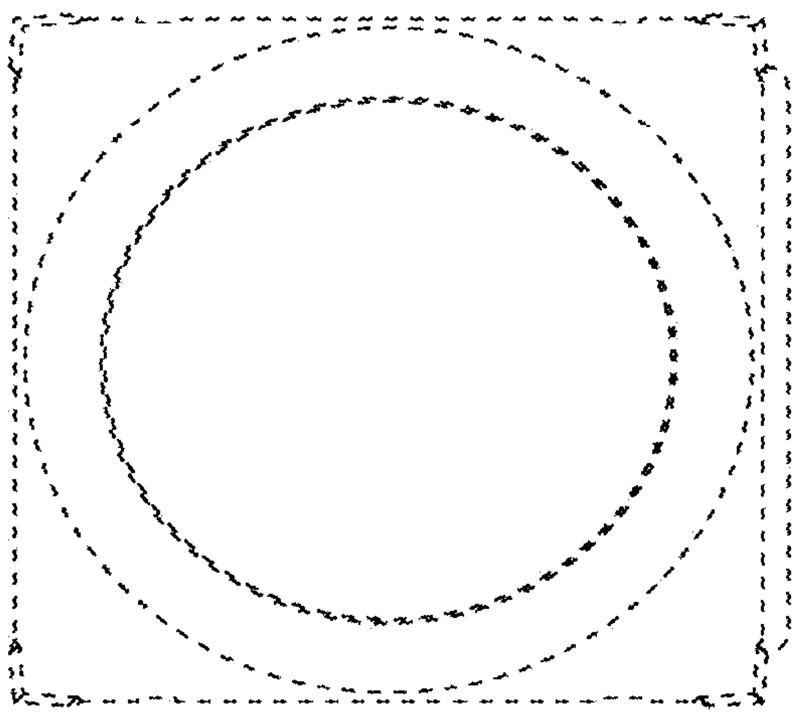

Fig. 6

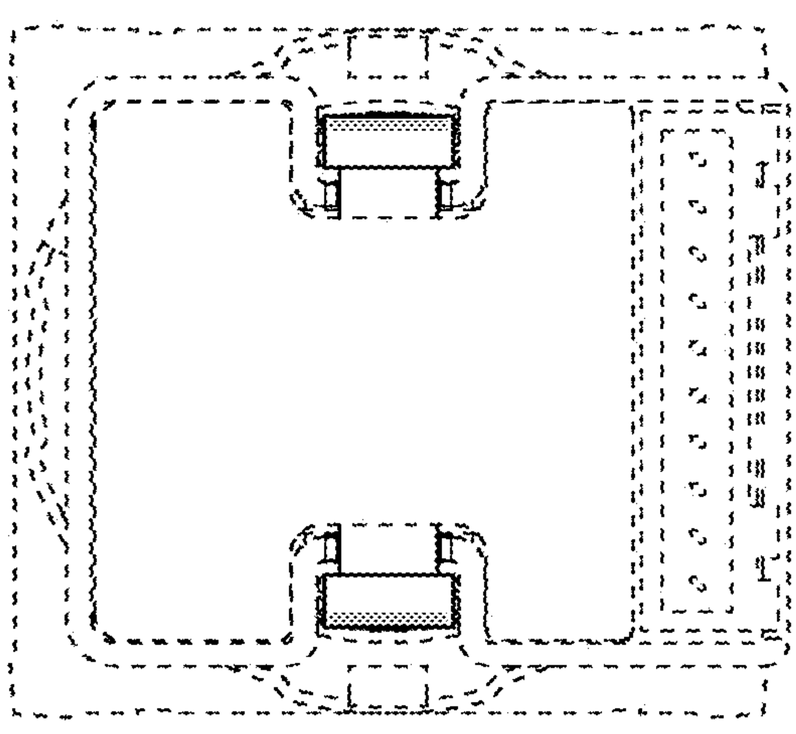

Fig. 7

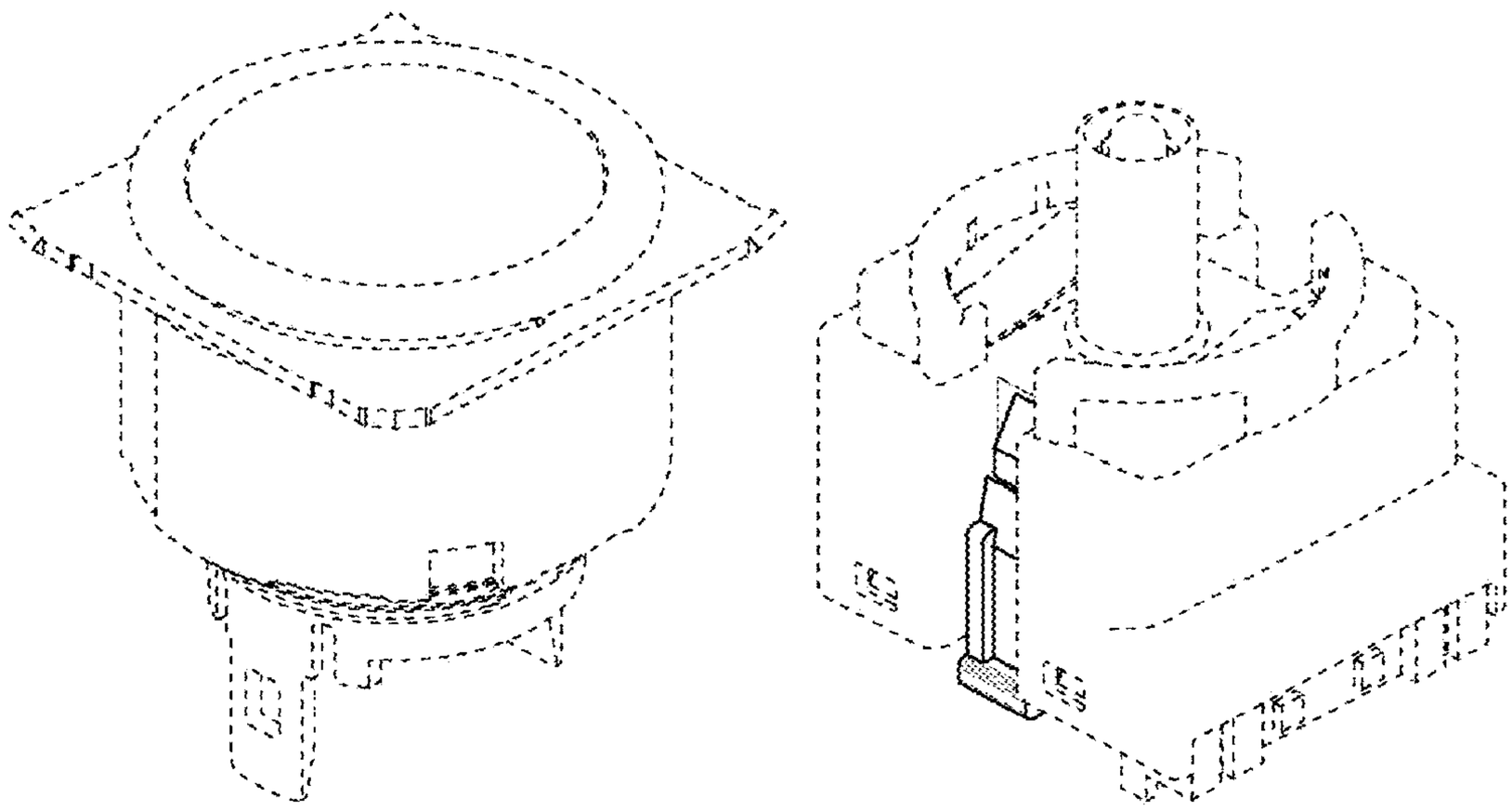

Fig. 8

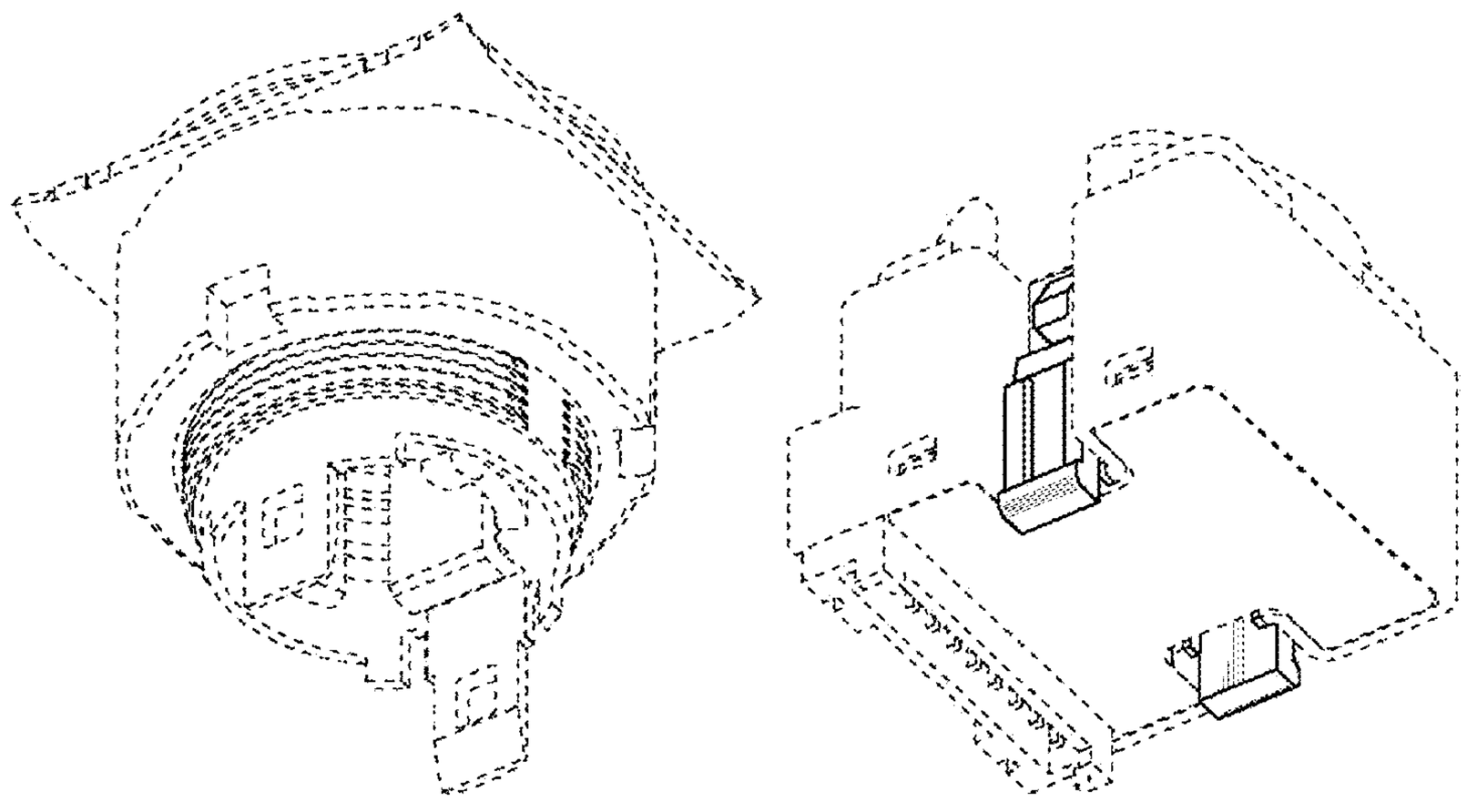

Fig. 9

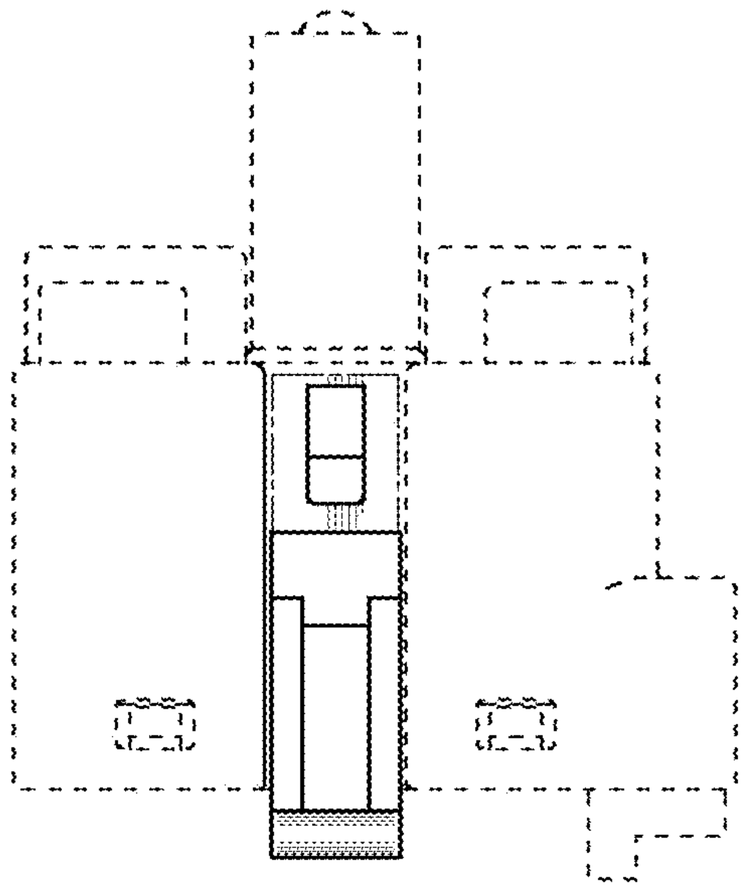

Fig. 10

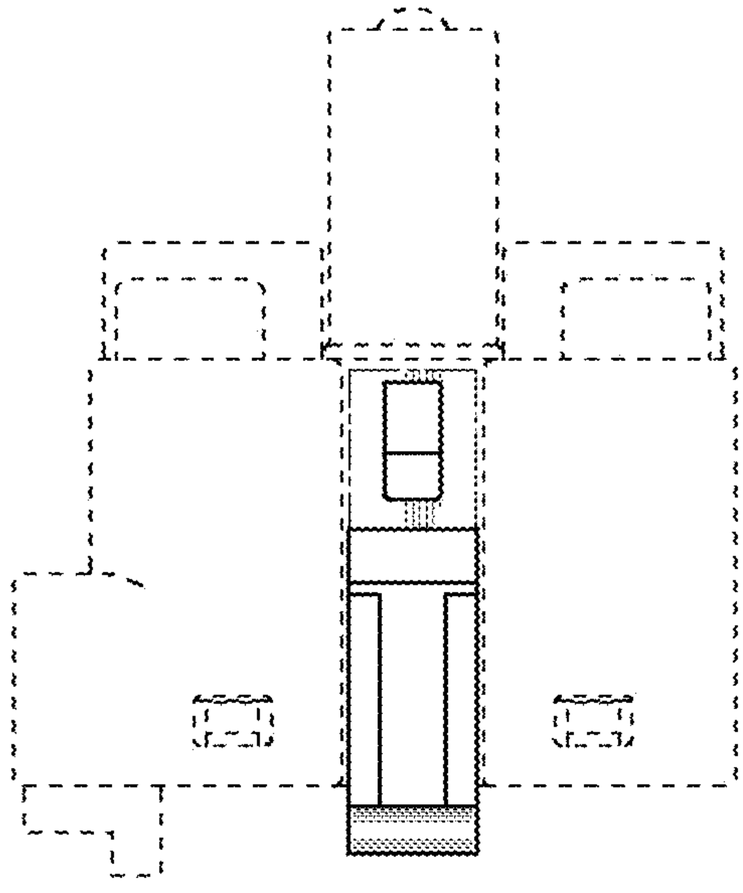

Fig. 11

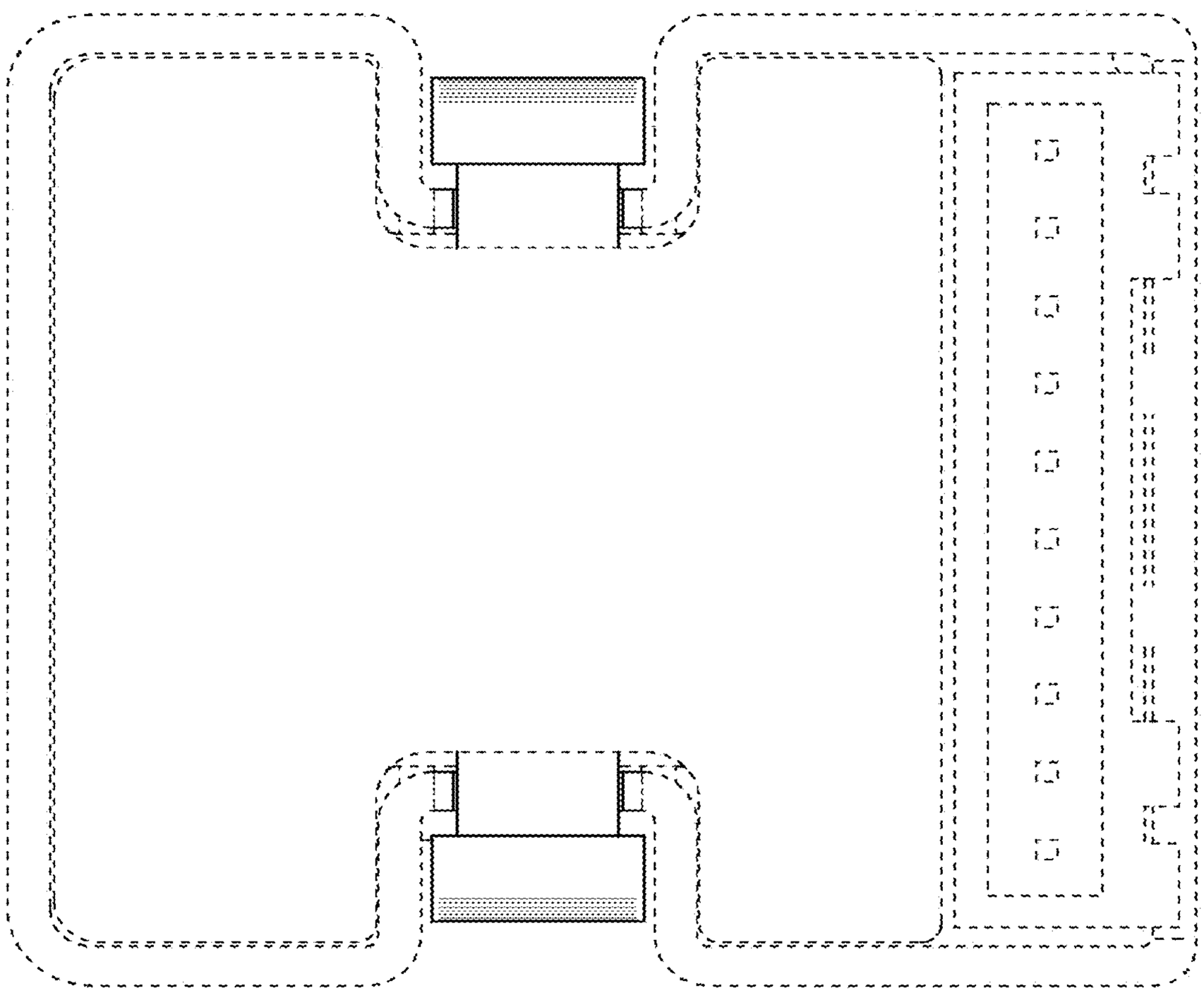

Fig. 12

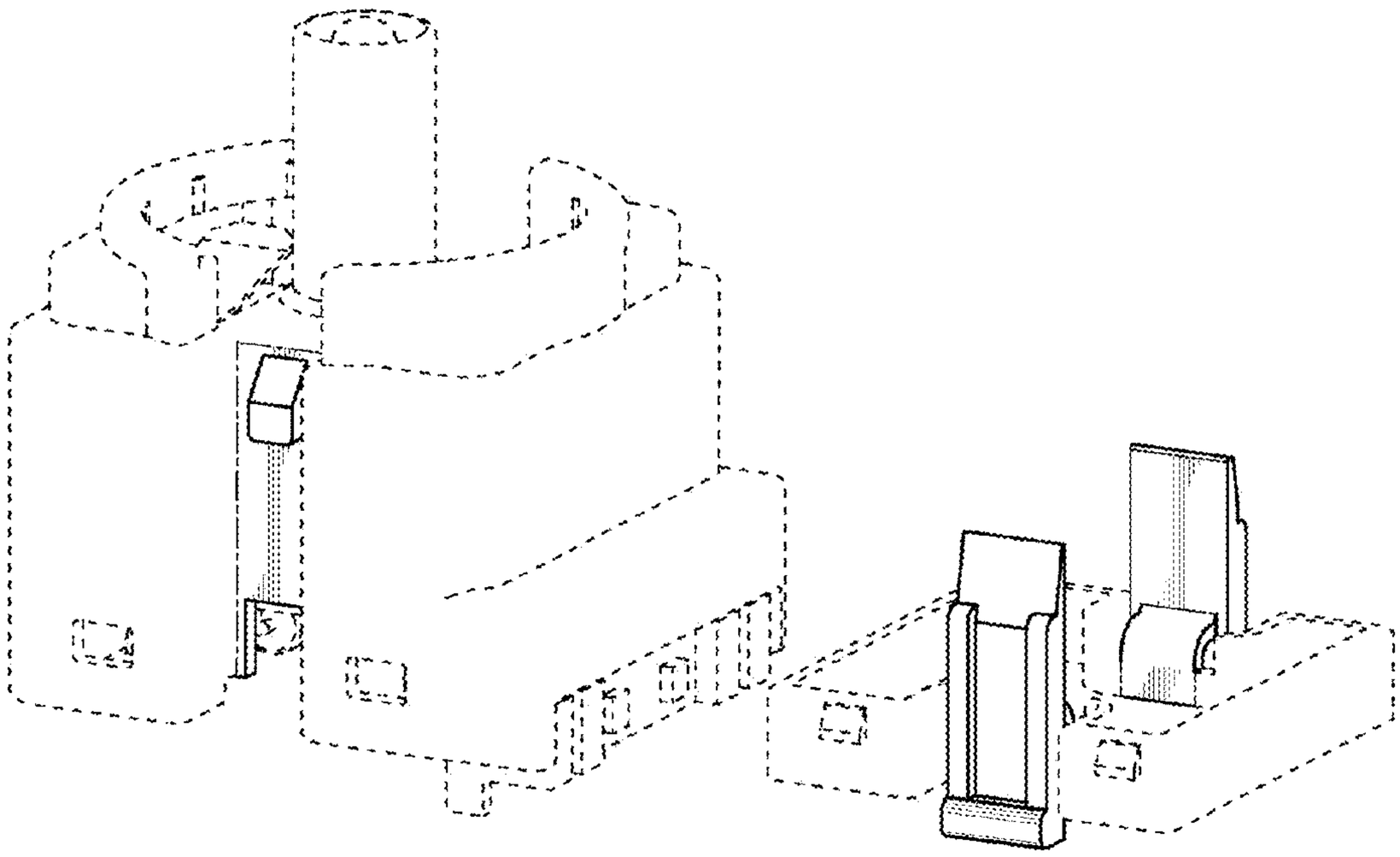

Fig. 13