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(12) United States Design Patent

Yamane

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(54) **ELECTRICAL CONNECTOR**

(75) Inventor: **Masahiro Yamane**, Tokyo (JP)

(73) Assignee: **Hirose Electric Co., Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/196,924**

(22) Filed: **Jan. 8, 2004**

(30) **Foreign Application Priority Data**

Jul. 16, 2003 (JP) 2003-020588
Jul. 16, 2003 (JP) 2003-020590

(51) **LOC (8) Cl.** **13-03**
(52) **U.S. Cl.** **D13/149**; D13/133
(58) **Field of Classification Search** D13/123, D13/133, 149, 151, 184, 199; 439/43, 49, 439/63, 247, 578, 581, 709, 715, 721
See application file for complete search history.

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Primary Examiner—Nanda Bondade
Assistant Examiner—Daniel Bui
(74) *Attorney, Agent, or Firm*—Takeuchi & Takeuchi

(57) **CLAIM**

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

DESCRIPTION

FIG. **1** is an upper left perspective view of an electrical connector showing the first embodiment my new design;
FIG. **2** is a lower right perspective view thereof;
FIG. **3** is a front elevational view thereof;
FIG. **4** is a top plan view thereof;
FIG. **5** is a rear elevational view thereof;
FIG. **6** is a bottom plan view thereof;
FIG. **7** is a side elevational view thereof, the opposite view being a mirror image;
FIG. **8** is an upper left perspective view of an electrical connector showing the second embodiment of my new design;
FIG. **9** is a lower right perspective view thereof;
FIG. **10** is a front elevational view thereof;
FIG. **11** is a top plan view thereof;
FIG. **12** is a rear elevational view thereof;
FIG. **13** is a bottom plan view thereof; and,
FIG. **14** is a side elevational view thereof, the opposite view being a mirror image.

1 Claim, 6 Drawing Sheets

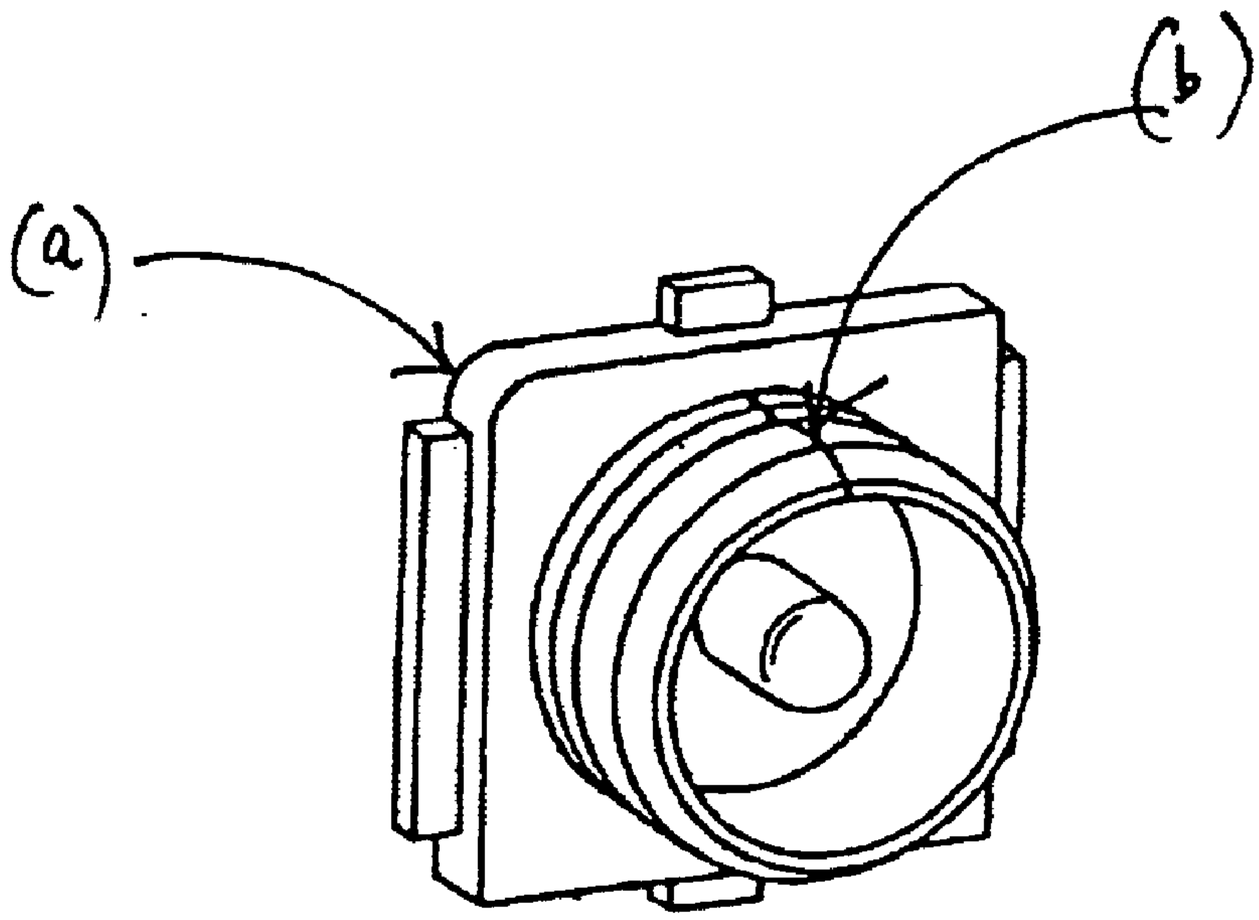

FIG. 1

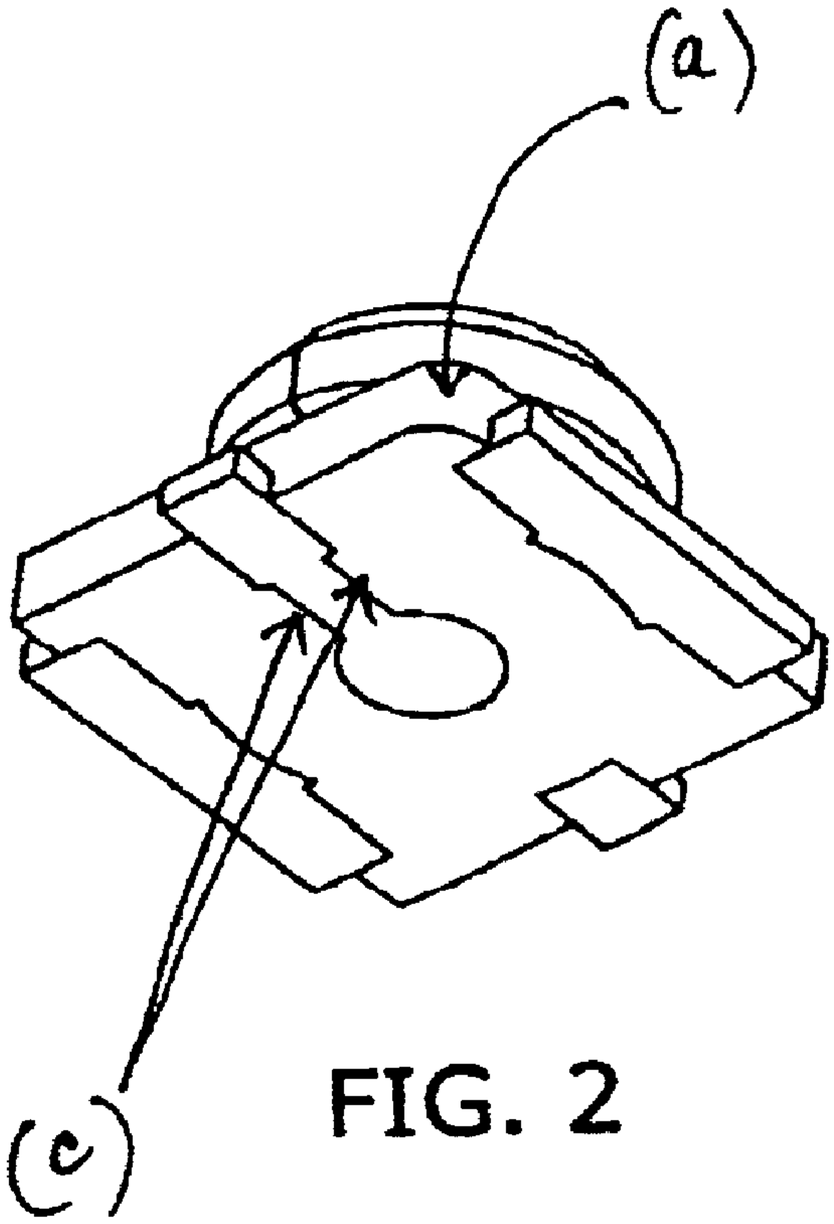

FIG. 2

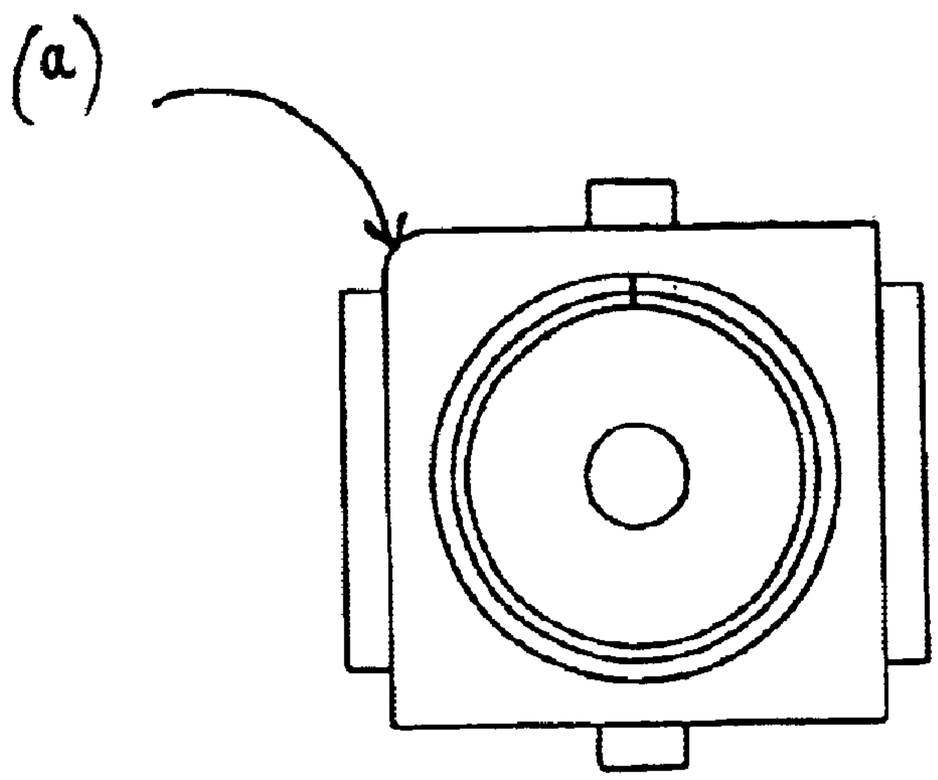

FIG. 3

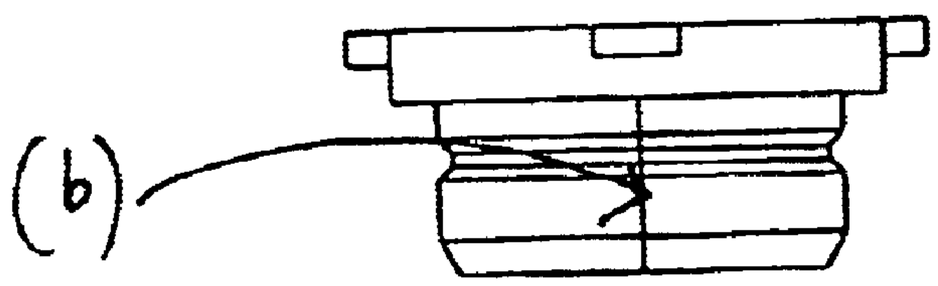

FIG. 4

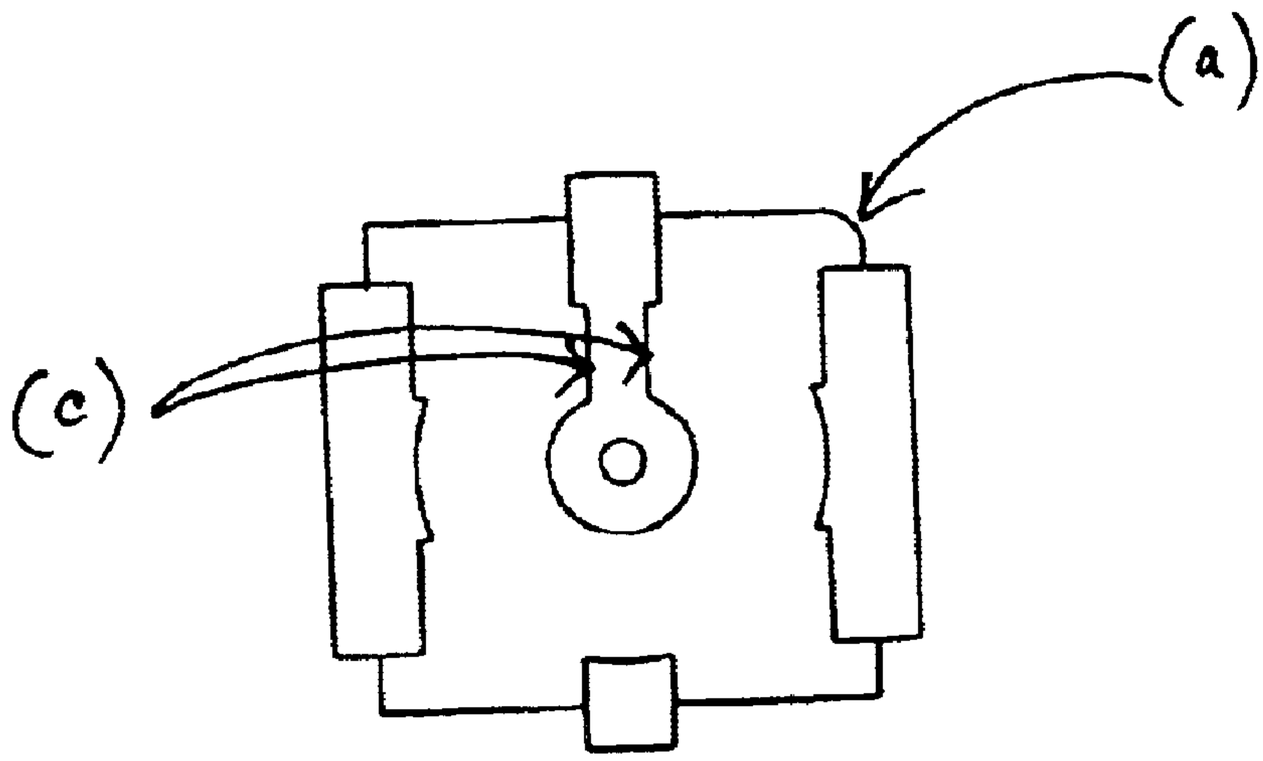

FIG. 5

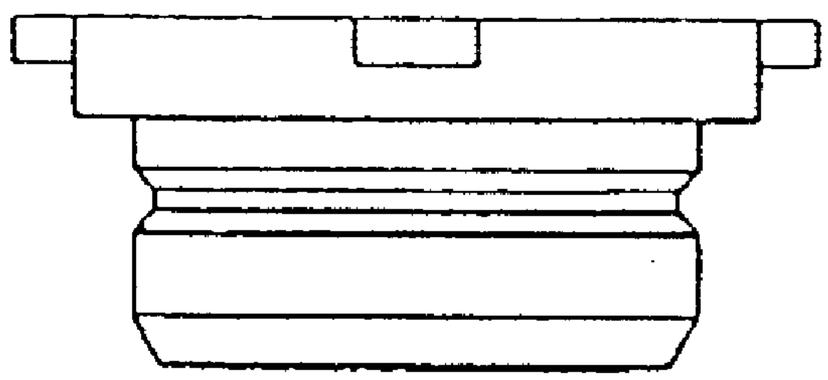

FIG. 6

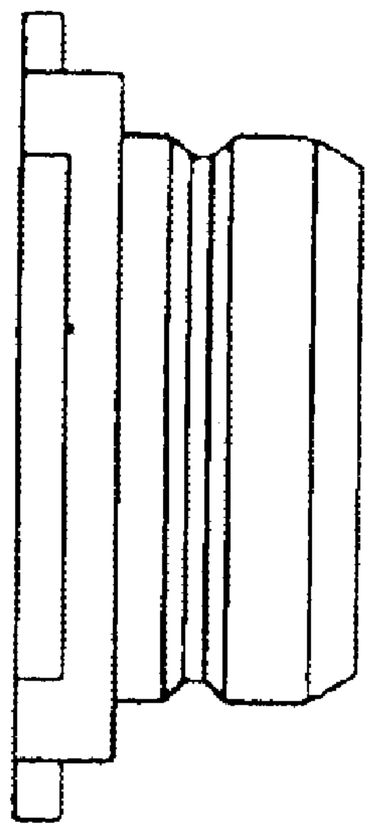

FIG. 7

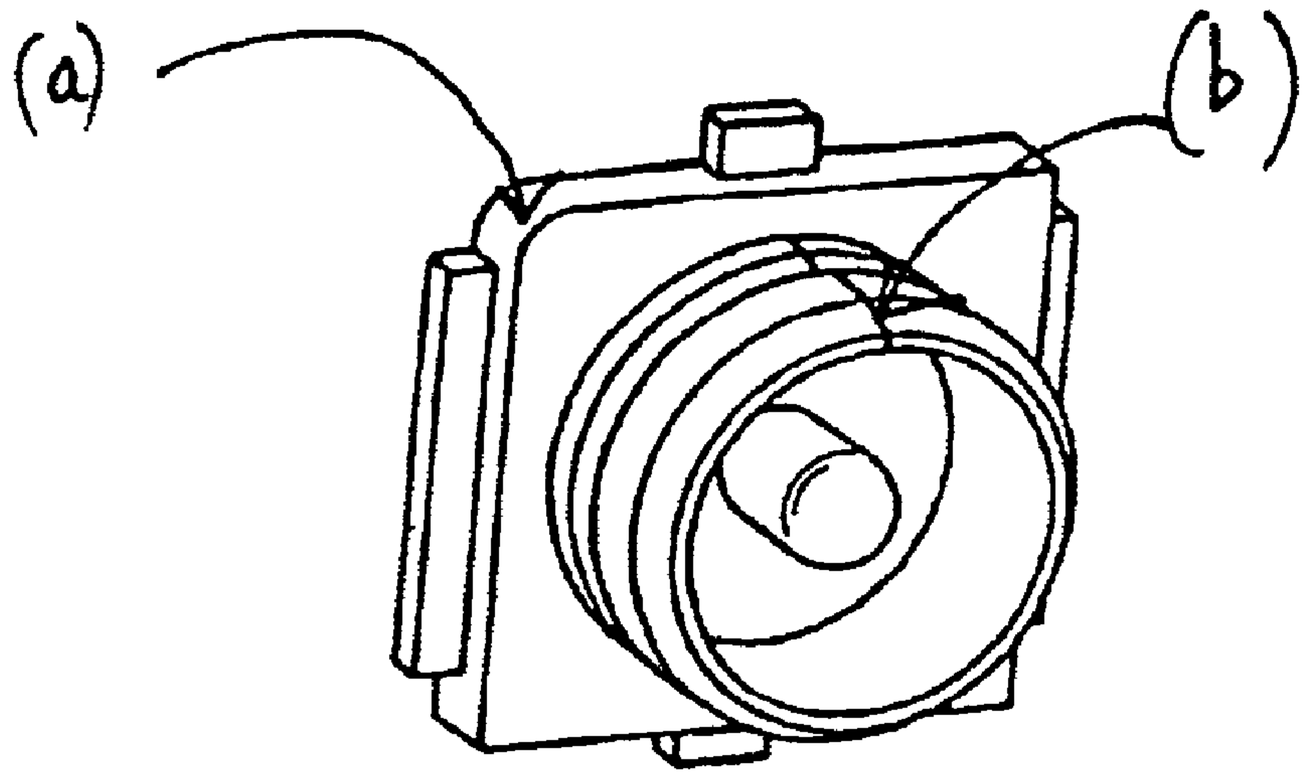

FIG. 8

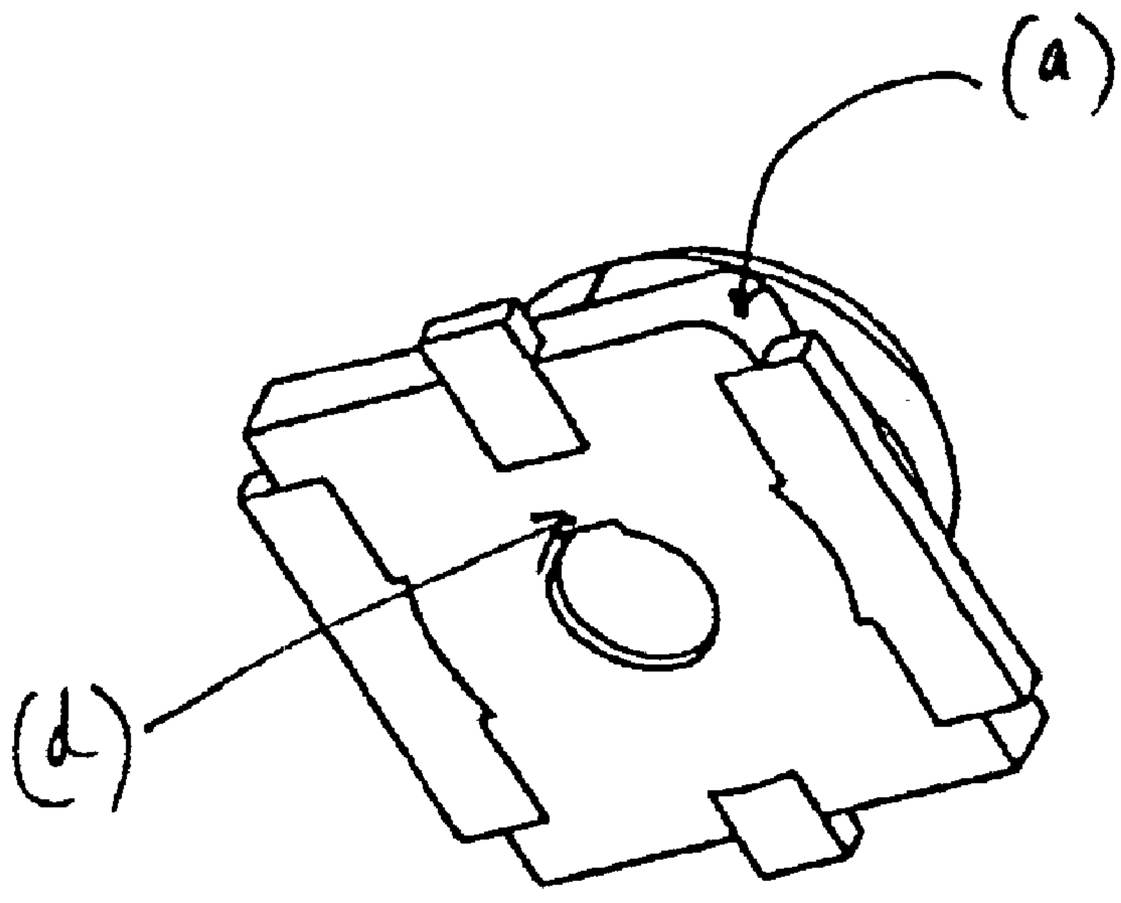

FIG. 9

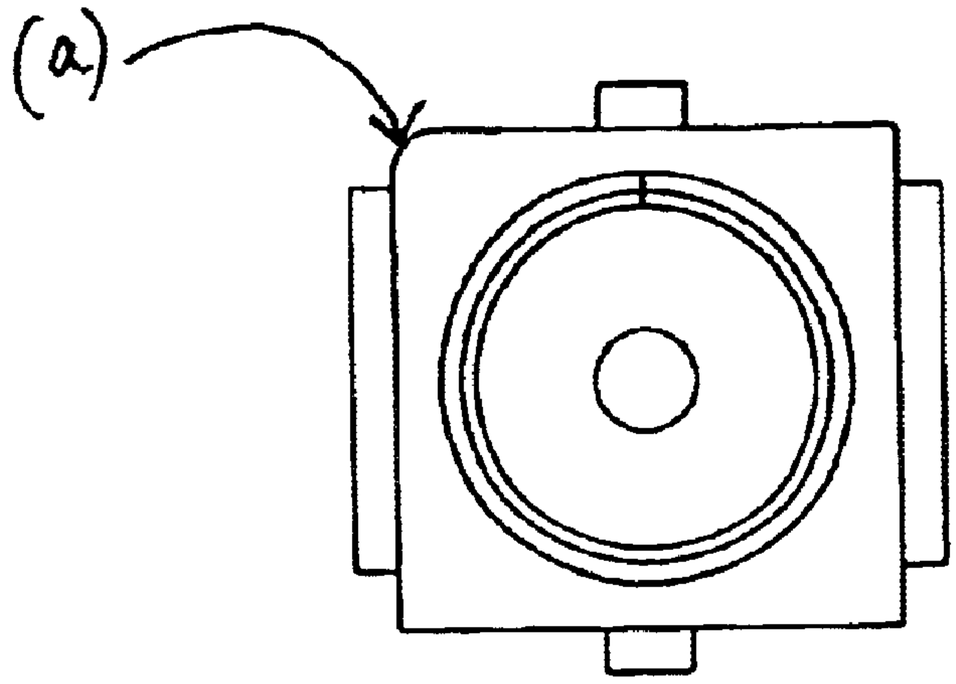

FIG. 10

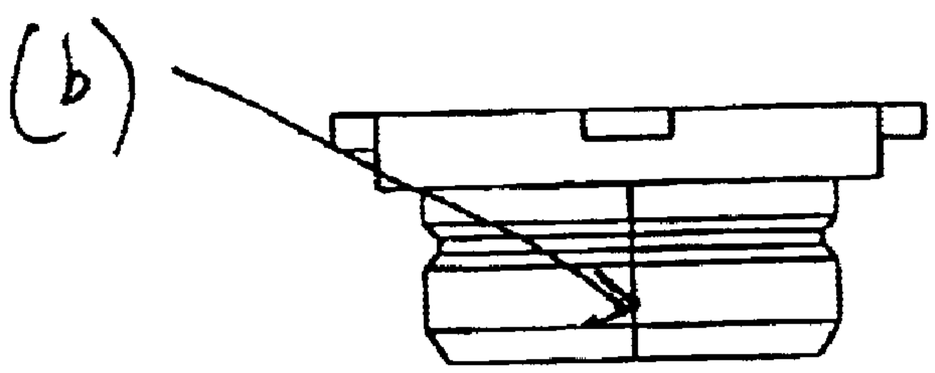

FIG. 11

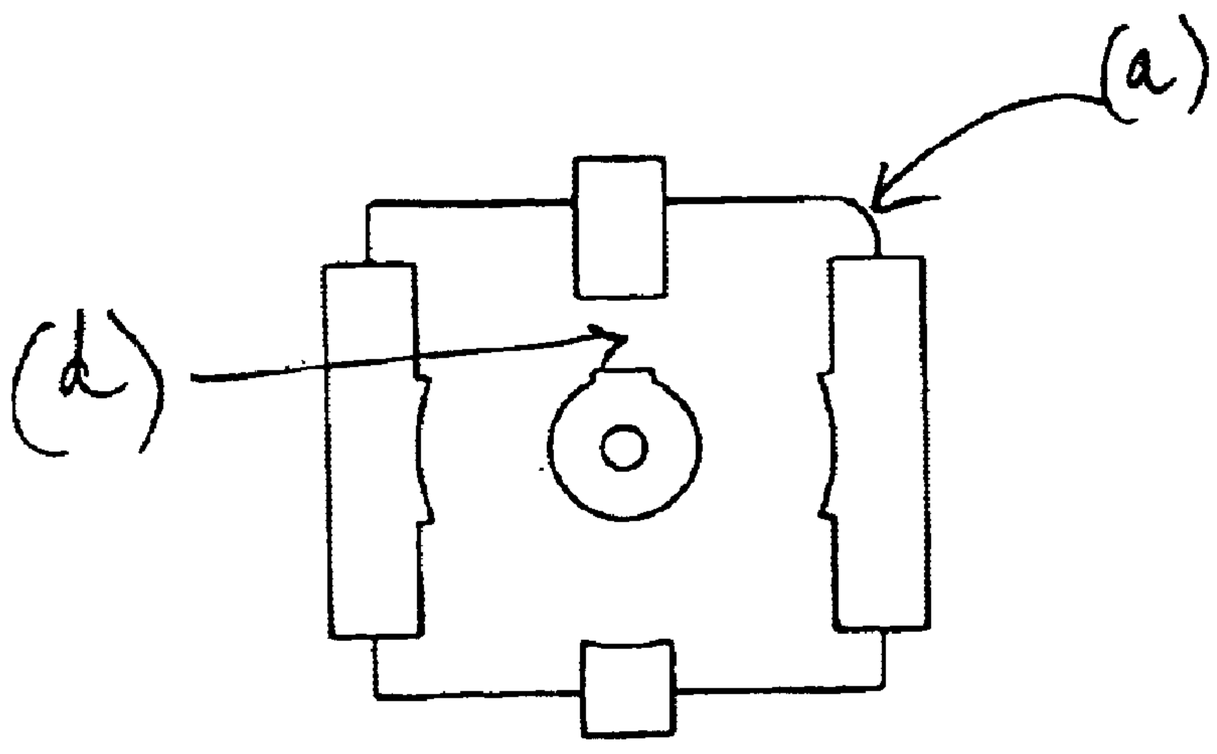

FIG. 12

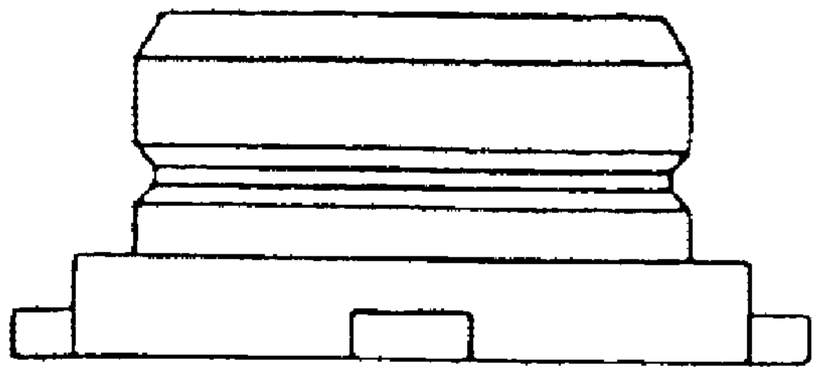

FIG. 13

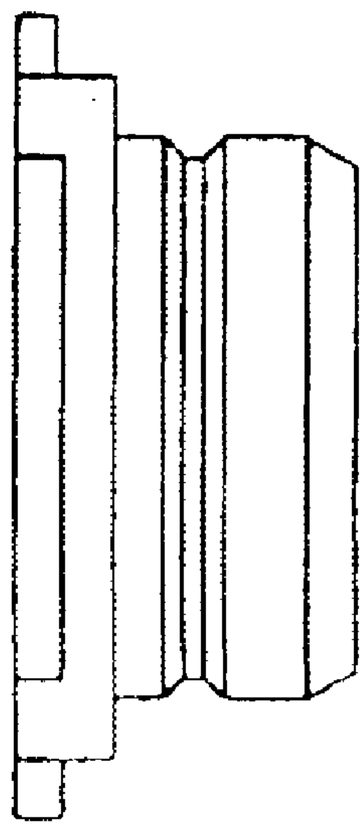

FIG. 14