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(12) **United States Design Patent**
Takenaka et al.

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(54) PHOTOELECTRIC SENSOR	7,550,708 B2 *	6/2009	Deguchi	G01J 1/02 250/221
(71) Applicant: OMRON Corporation , Kyoto-shi, Kyoto (JP)	8,786,436 B2 *	7/2014	Kozawa	G01V 8/20 250/221
(72) Inventors: Hidemitsu Takenaka , Otsu (JP); Koyuru Nakano , Nara (JP); Nobuchika Takiguchi , Moriyama (JP); Kazunori Osako , Otsu (JP)	8,947,652 B2 *	2/2015	Ohmae	G01B 11/00 356/213
(73) Assignee: Omron Corporation , Kyoto (JP)	9,063,243 B2 *	6/2015	Kurata	G01V 8/20
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(**) Term: **14 Years**

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(21) Appl. No.: **29/515,642**

Primary Examiner — Selina Sikder

(22) Filed: **Jan. 26, 2015**

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(30) **Foreign Application Priority Data**

Aug. 8, 2014 (JP) 2014-017414

(51) **LOC (10) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/70; D13/165**

(58) **Field of Classification Search**
USPC D10/65, 70, 106.1; D13/158, 165, 177
CPC G01V 8/10; G01V 8/12; G01V 8/14;
G01V 8/16; G01V 8/18; G01V 8/20; G01V
8/22; G01V 8/24; G01V 8/26; G01J 1/02;
G01J 1/0271; G01J 1/18; H03K 17/9629;
H03K 17/9631; H03K 17/9636; H03K
17/9638

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a photoelectric sensor, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a photoelectric sensor; FIG. 2 is a rear perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a right side view thereof, the undisclosed left side view being a mirror image thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; FIG. 8 is a front perspective view thereof in an opened position; FIG. 9 is a rear perspective view thereof in the opened position; and, FIG. 10 is a front elevational view thereof in the opened position.

The broken lines depict environmental subject matter only and form no part of the claimed design.

1 Claim, 6 Drawing Sheets

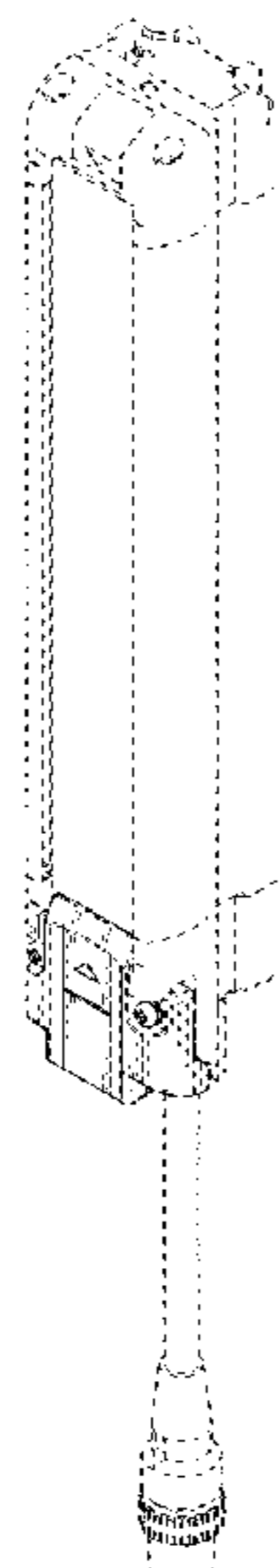


Fig. 1

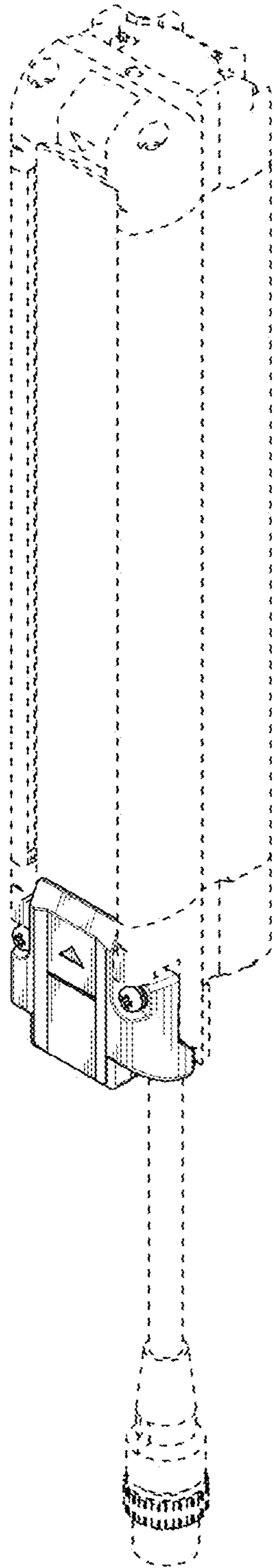


Fig. 2

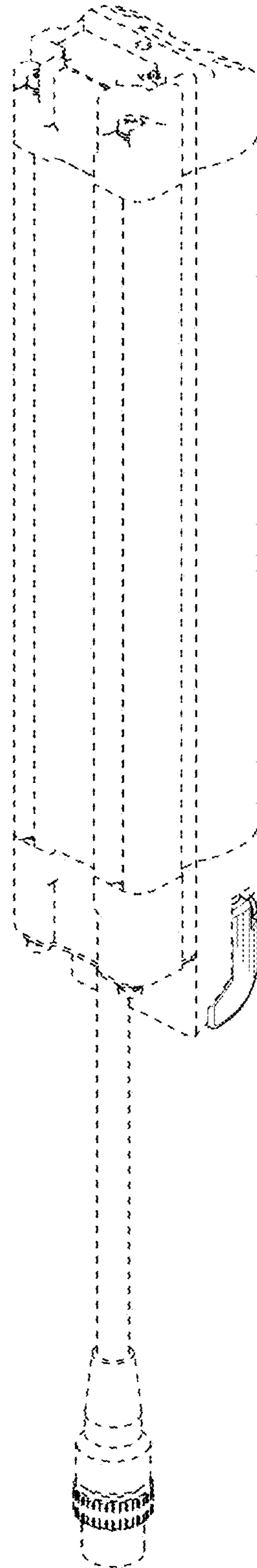


Fig. 3

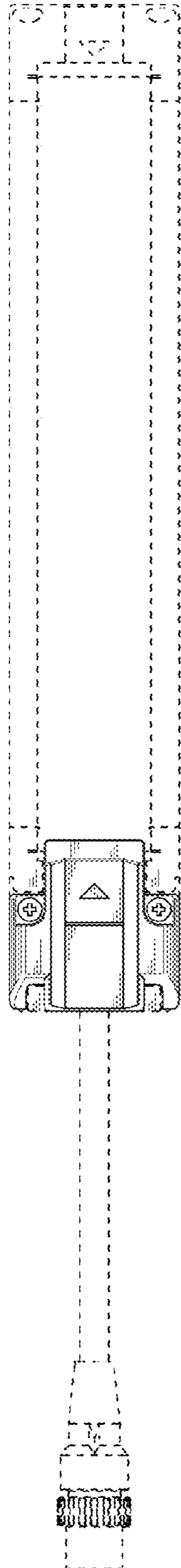


Fig. 4

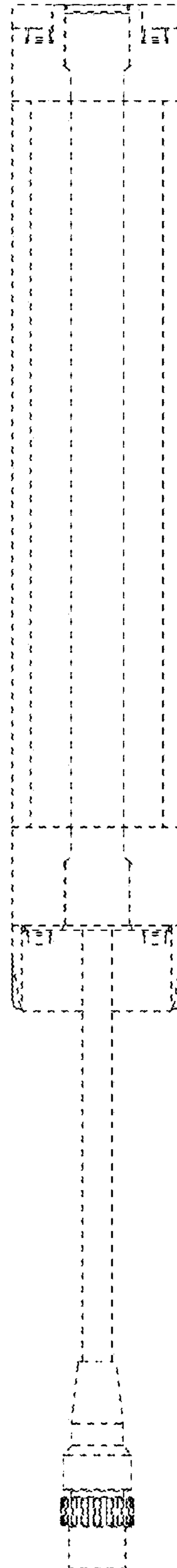


Fig. 5



Fig. 6

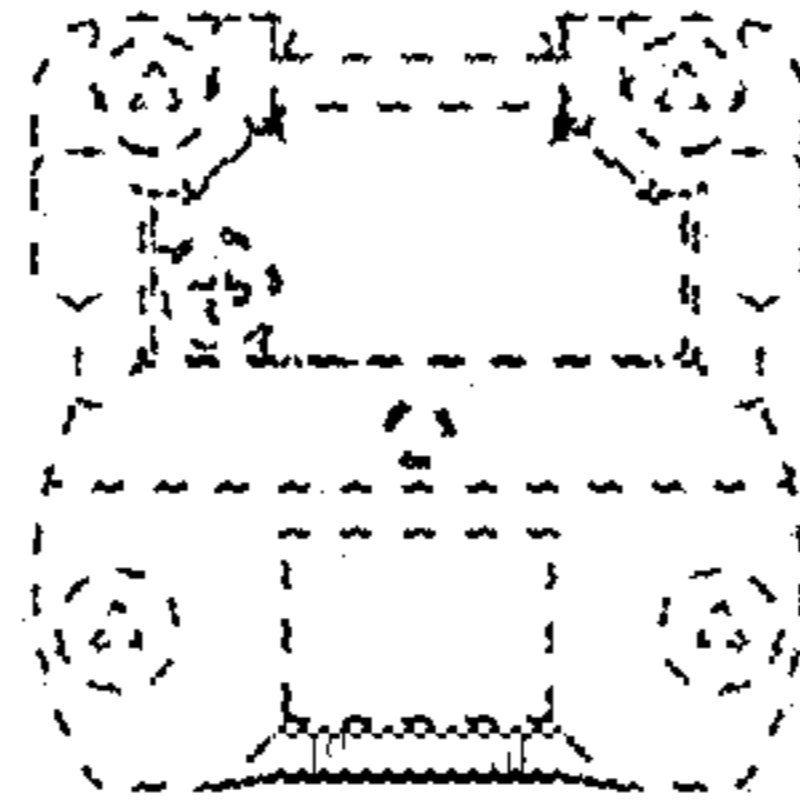


Fig. 7

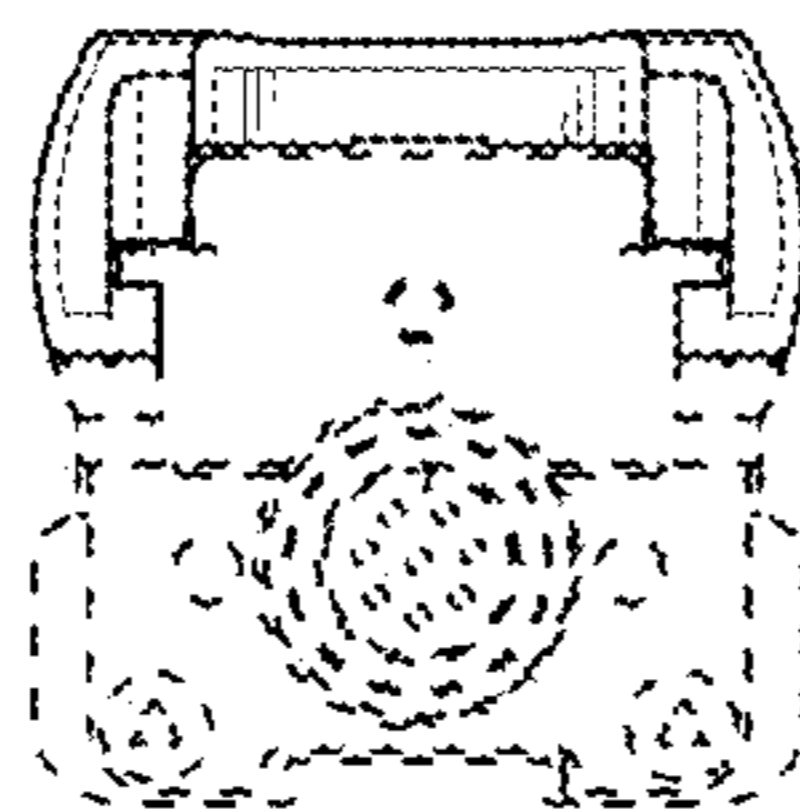


Fig. 8

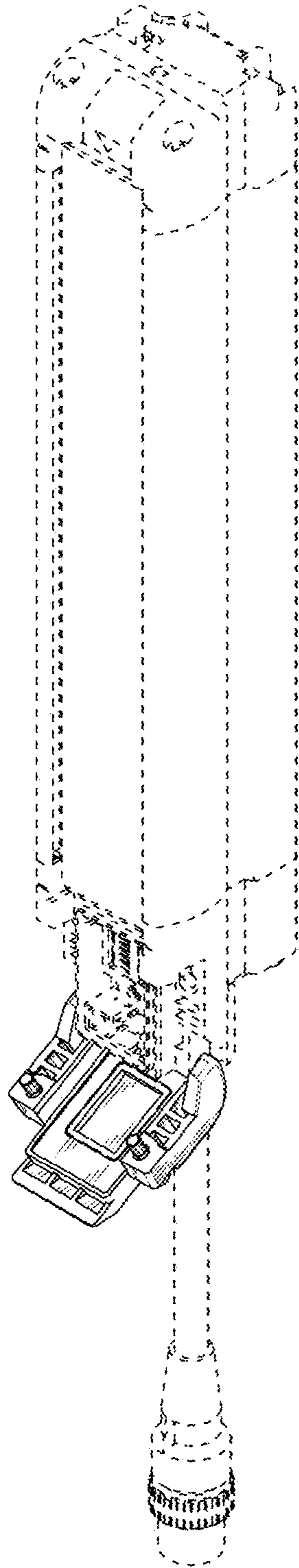


Fig. 9

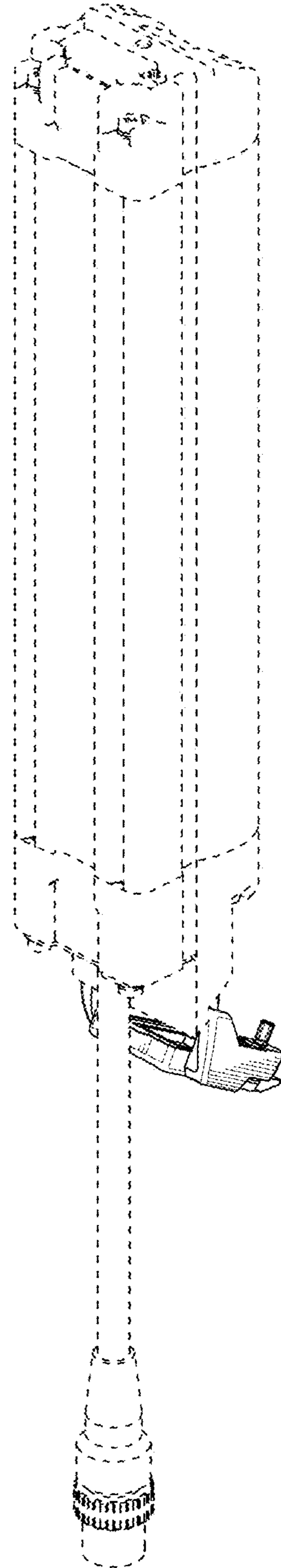


Fig. 10

