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(12) **United States Design Patent**
Kudo

(10) **Patent No.: US D564,453 S**
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(54) **ELECTRICAL CONNECTOR HOUSING**

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

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(30) **Foreign Application Priority Data**

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Jun. 17, 2005 (JP) 2005-017692

(51) **LOC (8) Cl.** **13-03**

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

(58) **Field of Classification Search** D13/123,
D13/133, 146-147, 154, 184, 199; 439/79,
439/108, 278, 374, 377, 540.1, 541.5, 660,
439/607-610, 682, 884, 894

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D311,517 S * 10/1990 Kameyama et al. D13/147
D316,703 S * 5/1991 Eto et al. D13/147
5,645,436 A * 7/1997 Shimizu et al. 439/108
D410,629 S * 6/1999 Bandura et al. D13/147
D426,194 S * 6/2000 Ko et al. D13/147
D459,704 S * 7/2002 Chen D13/147
D463,370 S * 9/2002 Chen D13/147
D463,776 S * 10/2002 Chen D13/147
D466,084 S 11/2002 Zhang et al.
6,572,411 B1 * 6/2003 Aeschbacher et al. . 439/620.21
6,666,727 B2 * 12/2003 Konno et al. 439/682

D502,922 S * 3/2005 Cheng et al. D13/147
6,863,549 B2 * 3/2005 Brunker et al. 439/108
D511,496 S * 11/2005 Riku D13/147
D512,022 S * 11/2005 Riku D13/147
D514,521 S * 2/2006 Riku D13/147
D517,014 S * 3/2006 Riku D13/147
D517,015 S * 3/2006 Riku D13/147
D517,486 S * 3/2006 Riku D13/147

(Continued)

FOREIGN PATENT DOCUMENTS

JP 1253587 9/2005
JP 1253729 9/2005
JP 1259616 11/2005
JP 1259617 11/2005
JP 1259618 11/2005

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front elevation view of an electrical connector
housing, showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a right side elevation view thereof;

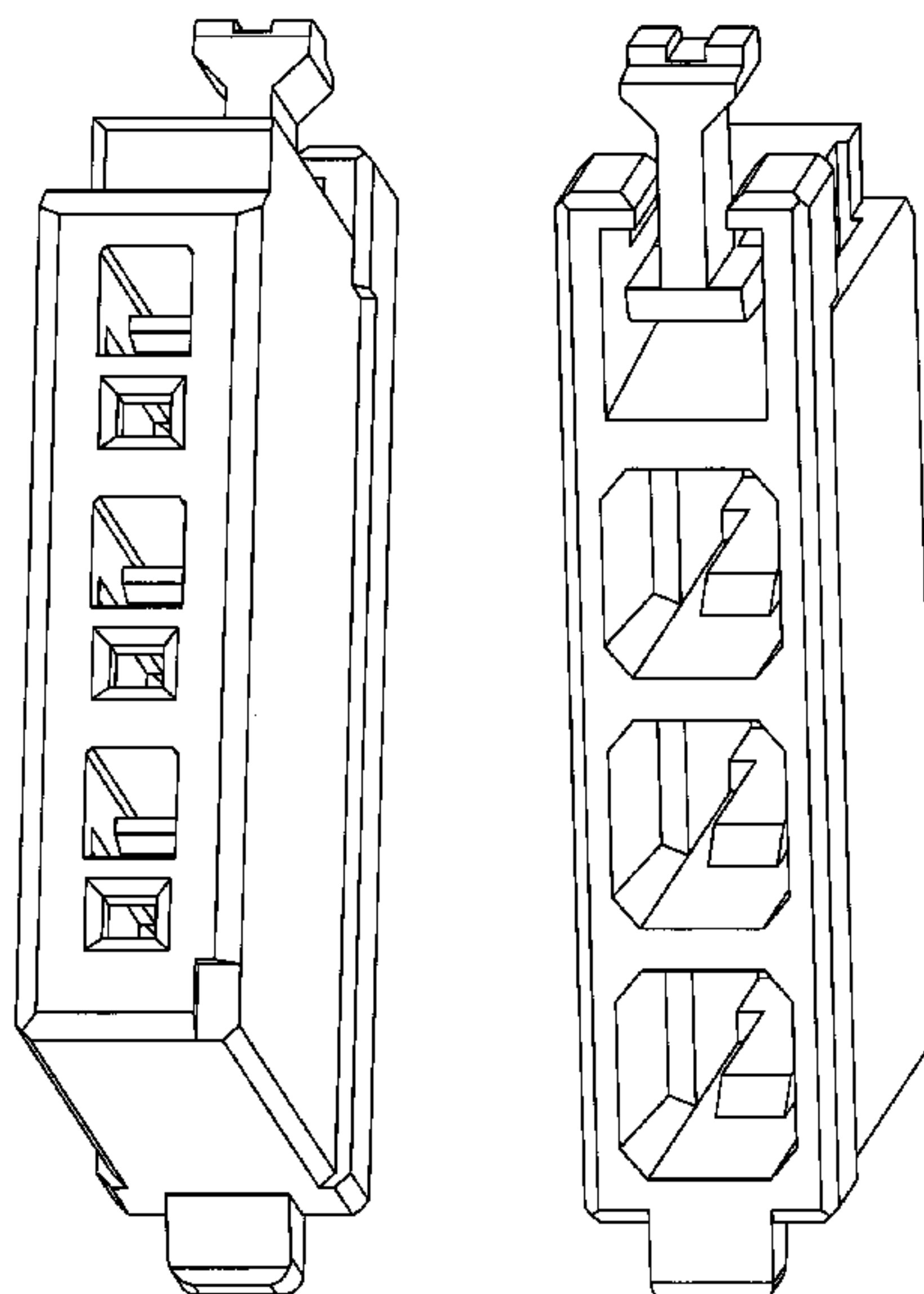
FIG. 5 is a left side elevation view thereof;

FIG. 6 is a rear elevation view thereof;

FIG. 7 is a bottom, front and right side perspective view
thereof; and,

FIG. 8 is a top, rear, and left side perspective view thereof.

1 Claim, 8 Drawing Sheets



Page 2

U.S. PATENT DOCUMENTS					D524,751 S *	7/2006	Lee et al.	D13/147
					D524,755 S *	7/2006	Kudo	D13/147
D517,487	S *	3/2006	Riku	D13/147	D525,941 S *	8/2006	Kudo	D13/147
D517,488	S *	3/2006	Riku	D13/147	D529,444 S *	10/2006	Kudo	D13/147
D517,991	S *	3/2006	Riku	D13/147	D537,788 S *	3/2007	Kudo	D13/147
D517,992	S *	3/2006	Riku	D13/147	D538,230 S *	3/2007	Kudo	D13/147
D518,438	S *	4/2006	Riku	D13/147	D538,231 S *	3/2007	Kudo	D13/147
D518,784	S *	4/2006	Riku	D13/147	D542,736 S *	5/2007	Riku	D13/147
D518,785	S *	4/2006	Riku	D13/147	D550,628 S *	9/2007	Whiteman et al.	D13/147
D518,786	S *	4/2006	Riku	D13/147	D552,556 S *	10/2007	Sakamoto	D13/147
D519,460	S *	4/2006	Riku	D13/147	D552,557 S *	10/2007	Sakamoto	D13/147
D519,462	S *	4/2006	Kudo	D13/147	2007/0197063 A1 *	8/2007	Ngo et al.	439/108
D520,454	S *	5/2006	Riku	D13/147				
D520,956	S *	5/2006	Riku	D13/147				
D523,399	S *	6/2006	Sakamaki et al.	D13/147				
					* cited by examiner			

* cited by examiner

FIG.1

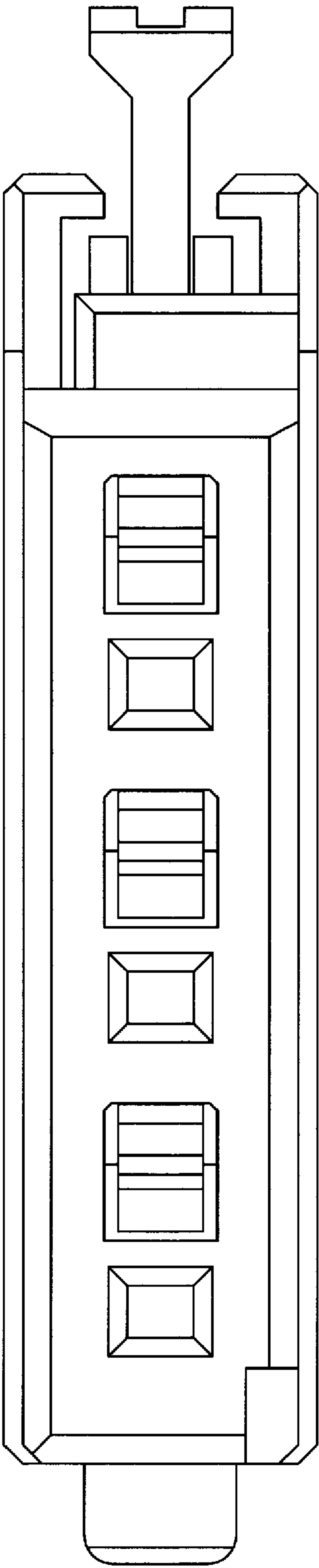


FIG.2

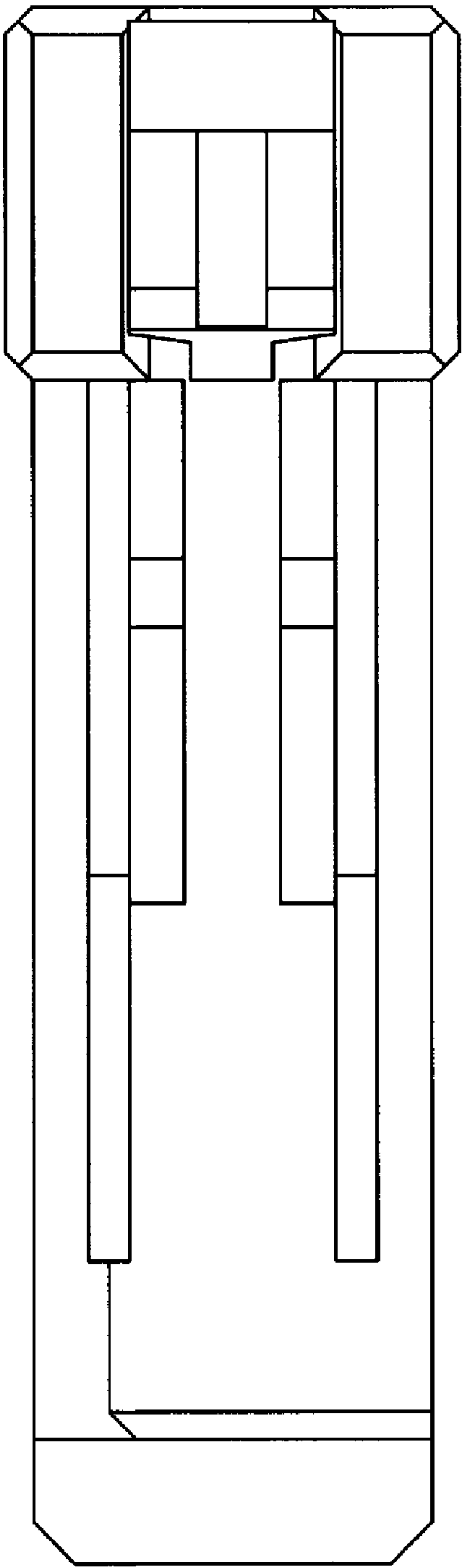


FIG.3

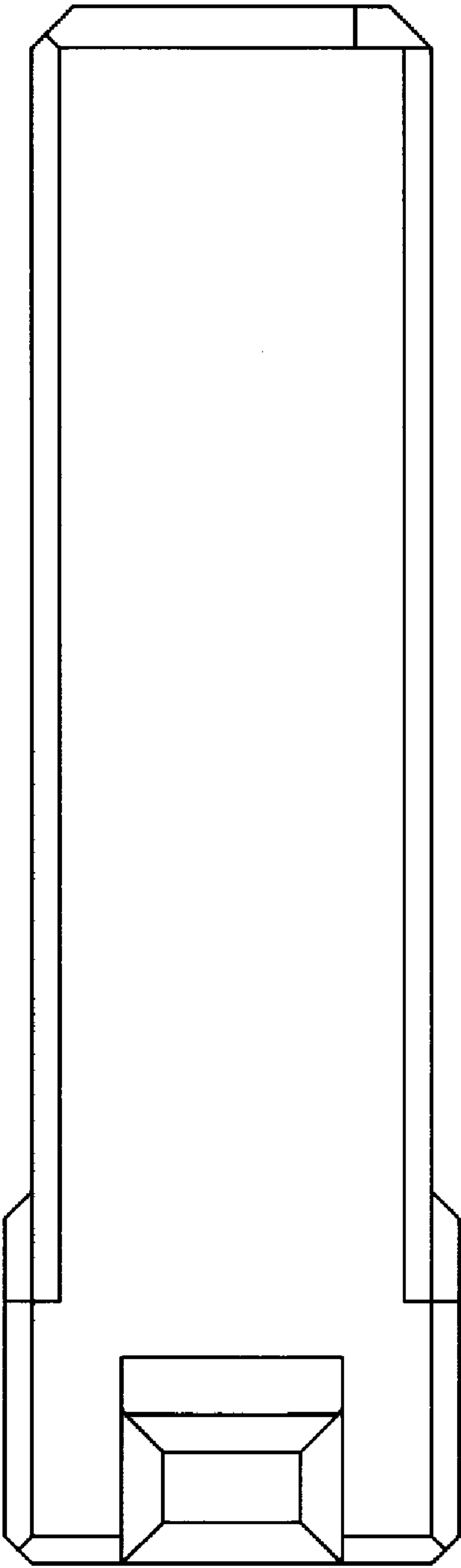


FIG.4

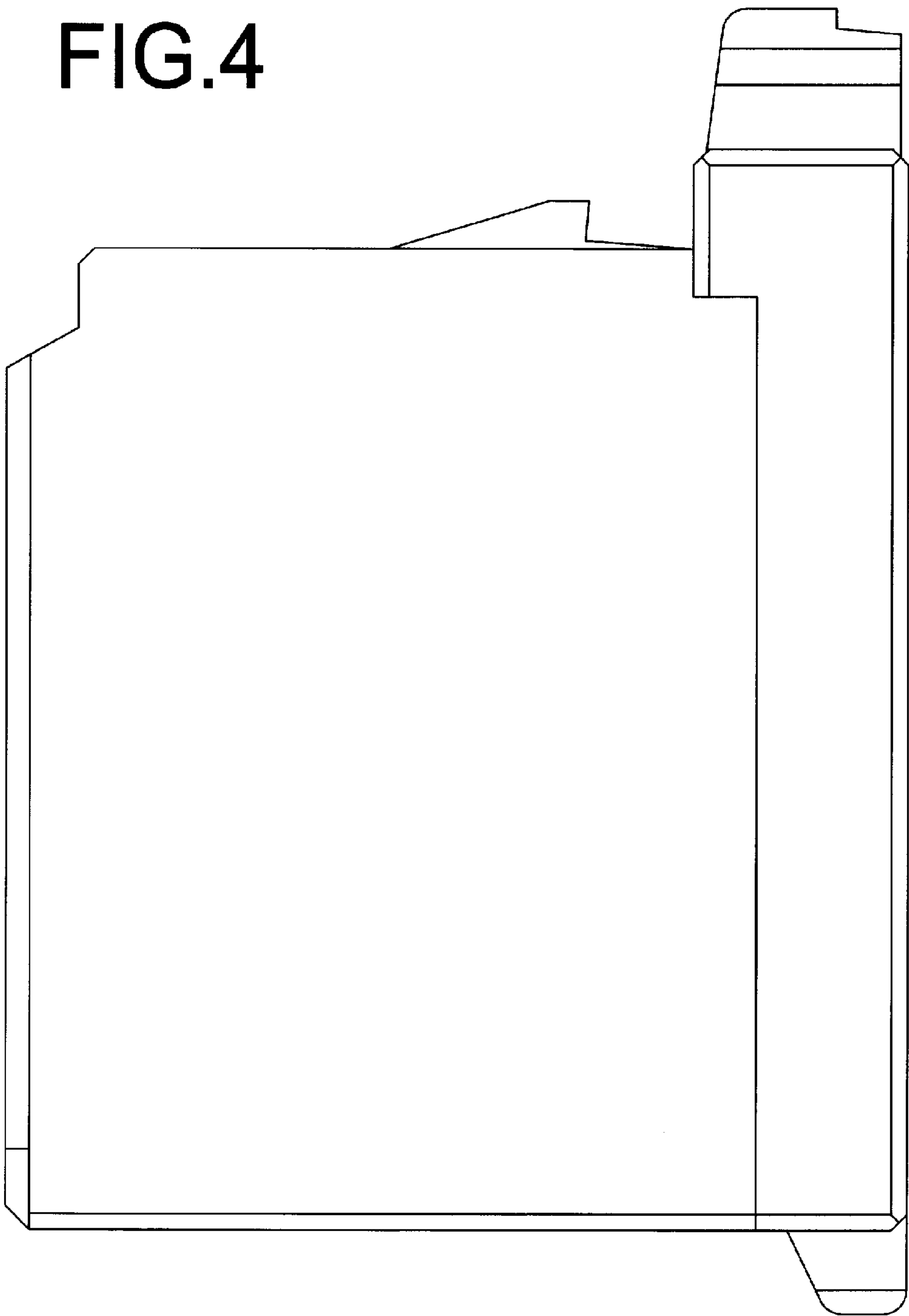


FIG.5

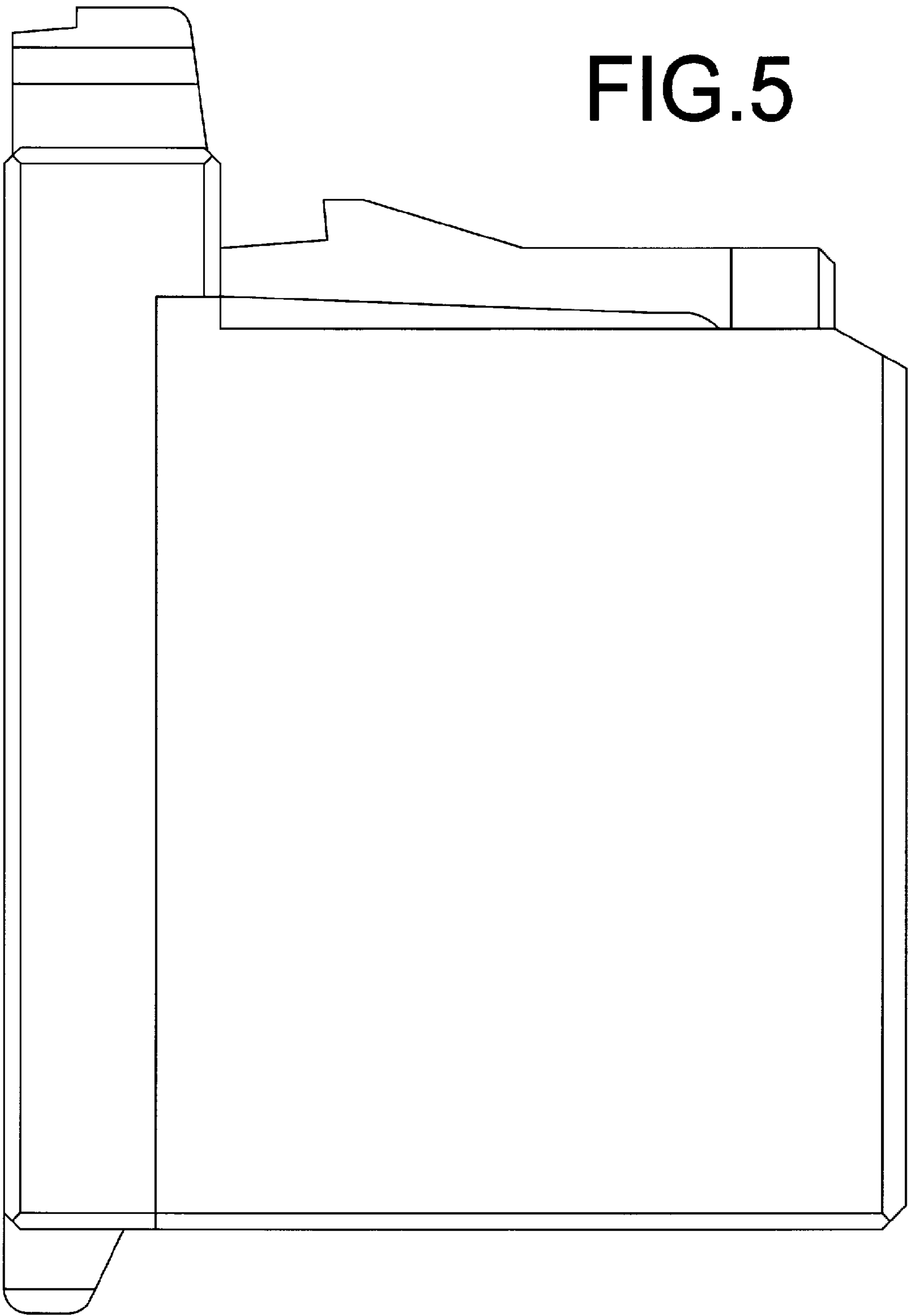


FIG.6

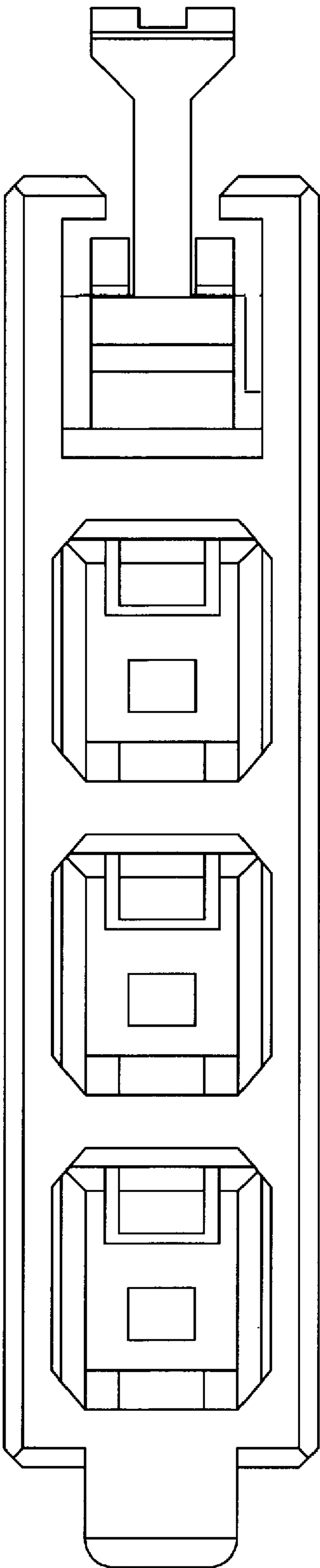


FIG. 7

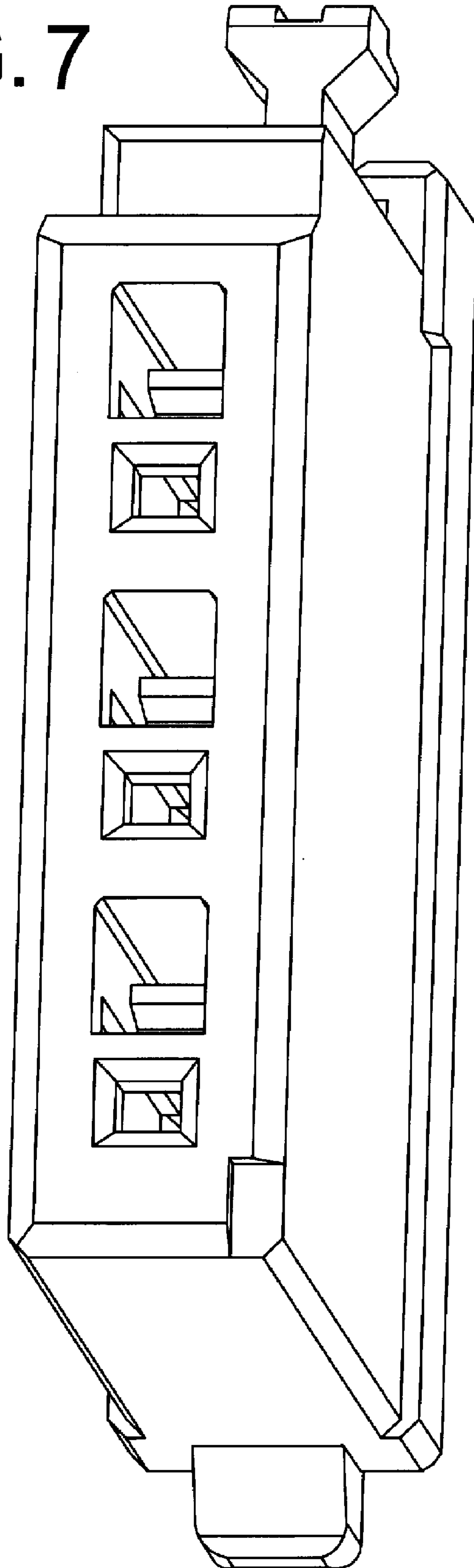


FIG. 8

