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(12)

United States Design Patent

Kitada et al.

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(54)	ROTARY DAMPER	4,768,630	A *	9/1988	Aubry	F16F 9/145
						188/276
(71)	Applicant: Kabushiki Kaisha Somic Ishikawa, Tokyo (JP)	4,893,522	A *	1/1990	Arakawa	E05F 3/14
						16/82
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						16/82
(72)	Inventors: Tatsuya Kitada, Shizuoka (JP); Keiichi Saito, Shizuoka (JP)	5,269,397	A *	12/1993	Kawamoto	B29C 65/08
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						188/290
(**) Term:	15 Years	5,392,884	A *	2/1995	Ojima	F16F 9/145
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(21)	Appl. No.: 29/543,385	5,697,122	A *	12/1997	Okabe	E05F 3/14
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(22)	Filed: Oct. 23, 2015	6,121,526	A *	9/2000	Kobori	F16F 9/145
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(30)	Foreign Application Priority Data	6,604,614	B2 *	8/2003	Kurihara	B60N 3/023
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Apr. 24, 2015 (JP) 2015-009314

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(52) U.S. Cl.

USPC D15/148

(58) Field of Classification Search

USPC D15/138, 148, 149

CPC B60G 13/005; B60G 2202/22; B60G 2204/1226; E05F 3/14; E05F 3/20; E05Y 2201/21; E05Y 2201/254; E05Y 2201/256; E05Y 2201/266; F16F 9/14; F16F 9/20; F16F 9/28; F16F 9/34; F16F 9/145; F16F 9/512; F16F 9/516; Y10T 16/625

See application file for complete search history.

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(57) CLAIM

We claim the ornamental design for a rotary damper, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a rotary damper showing the new design;

FIG. 2 is a rear view of a rotary damper of FIG. 1;

FIG. 3 is a bottom view of a rotary damper of FIG. 1;

FIG. 4 is a left side view of a rotary damper of FIG. 1;

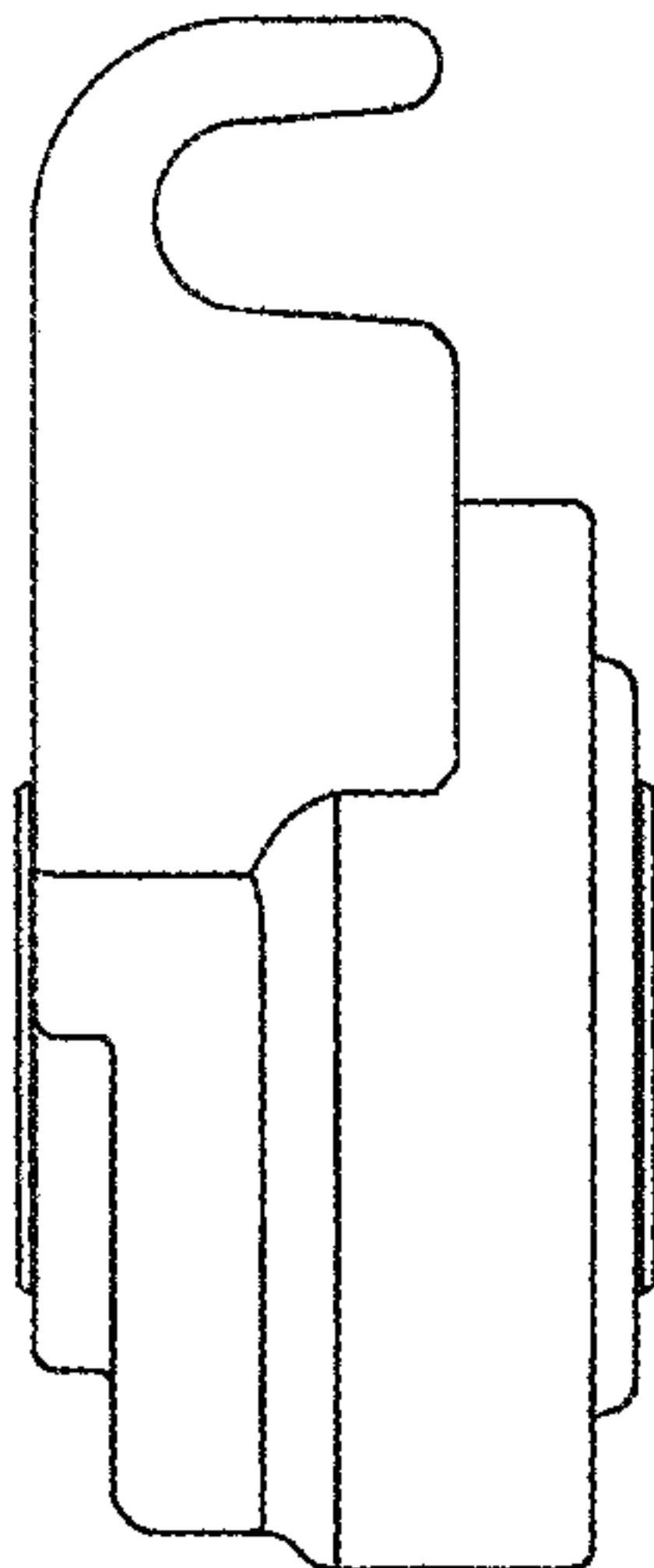
FIG. 5 is a right side view of a rotary damper of FIG. 1;

FIG. 6 is a plan view of a rotary damper of FIG. 1;

FIG. 7 is a cross-sectional view of a rotary damper taken along 7-7 of FIG. 1; and,

FIG. 8 is a cross-sectional view of a rotary damper taken along 8-8 of FIG. 1.

1 Claim, 8 Drawing Sheets



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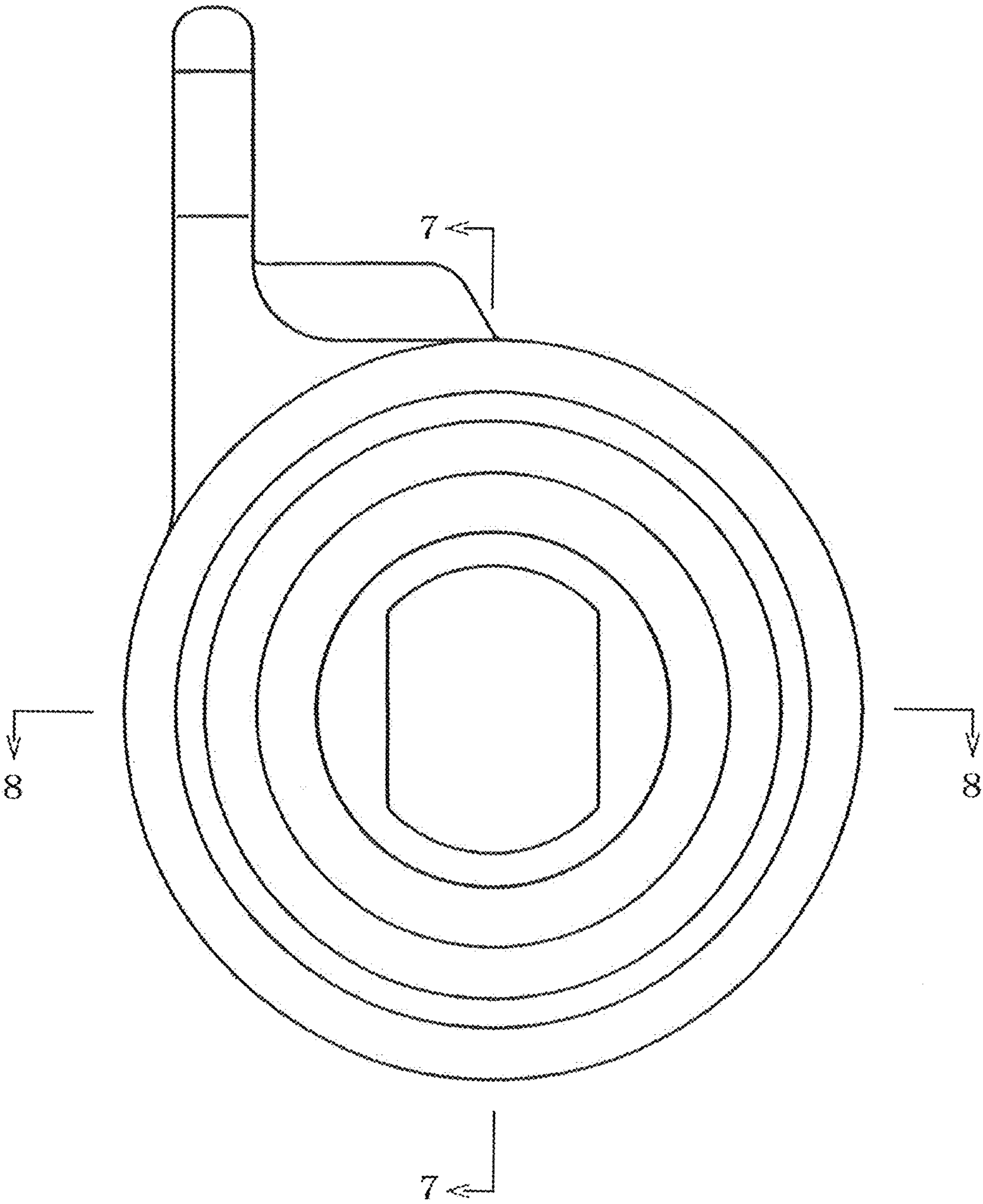


FIG. 1

FIG. 2

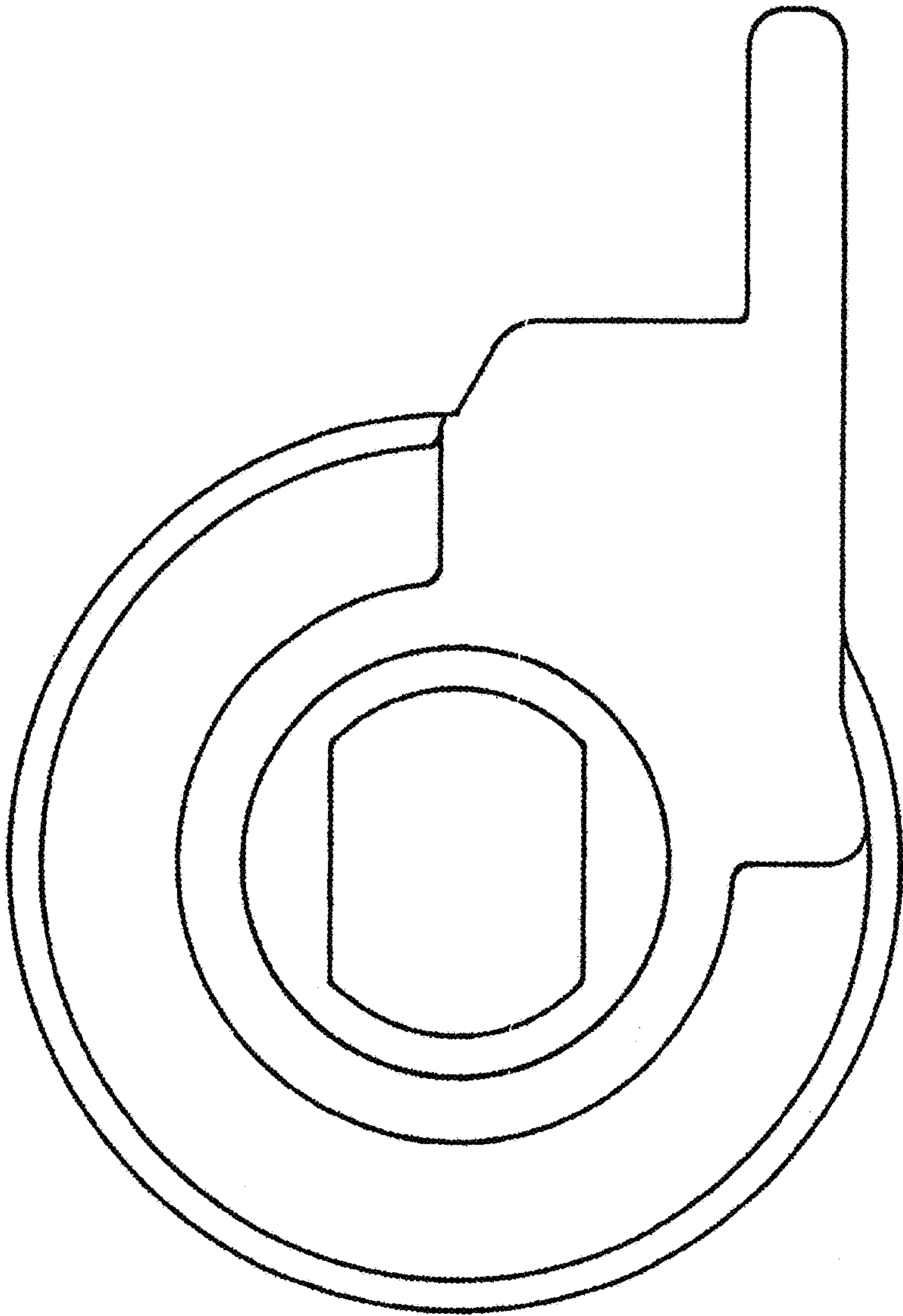


FIG. 3

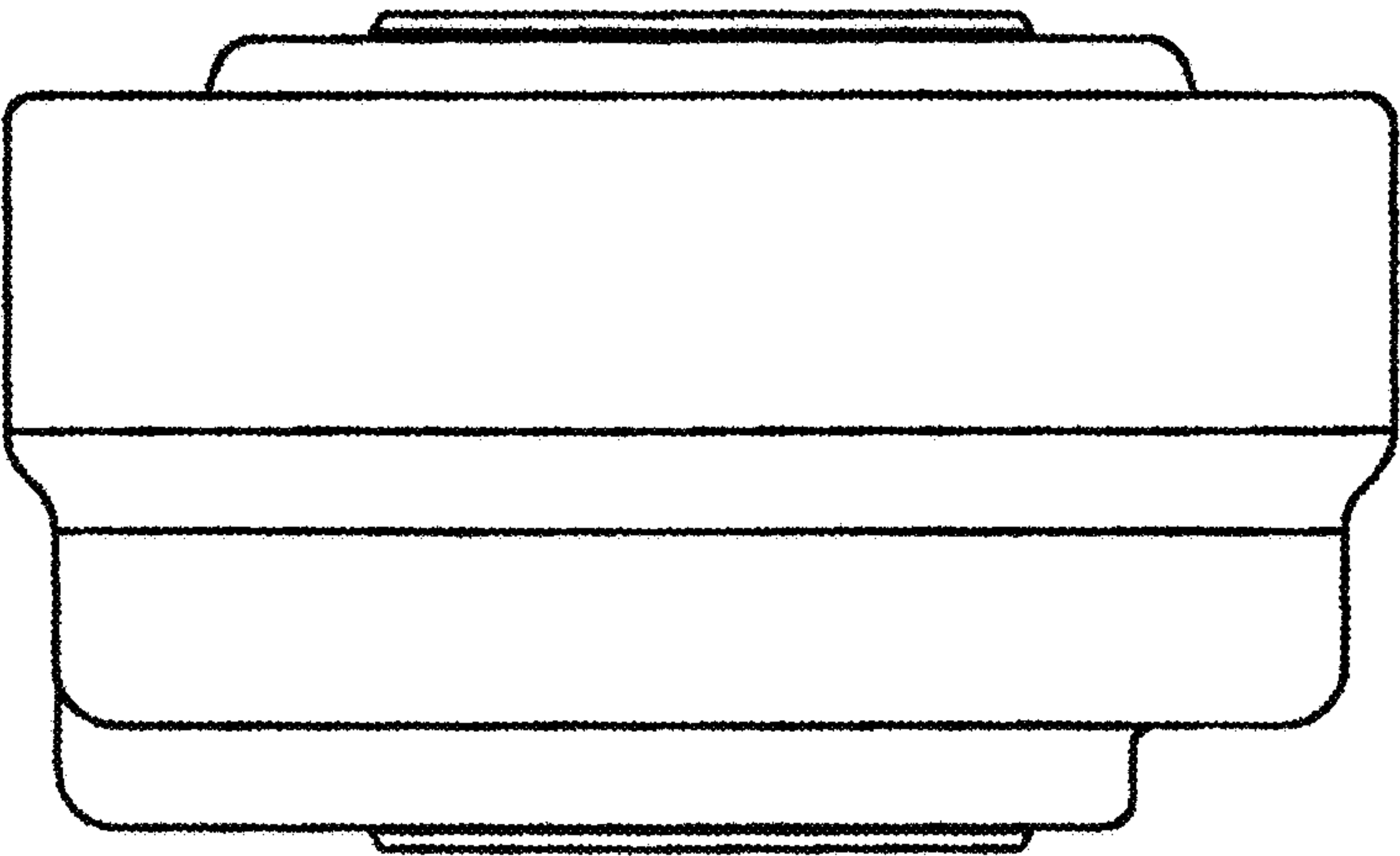


FIG. 4

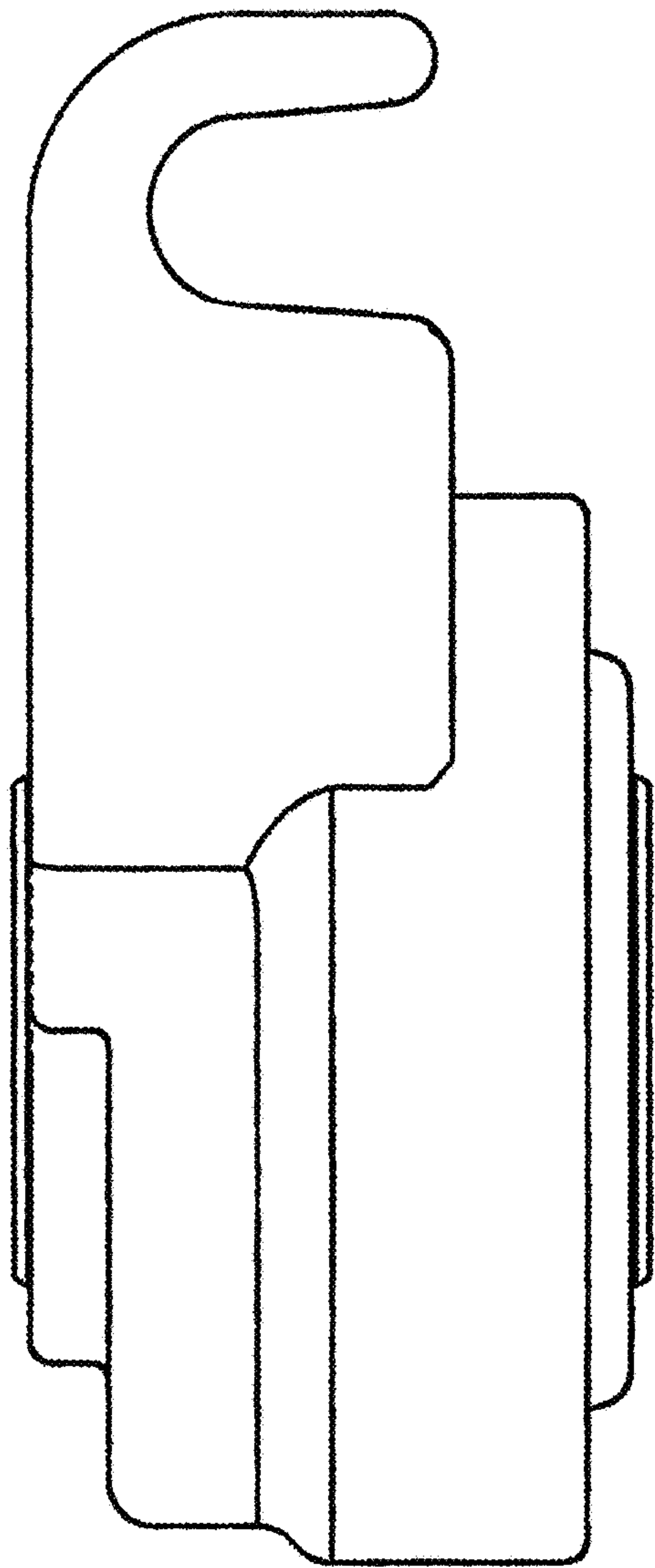


FIG. 5

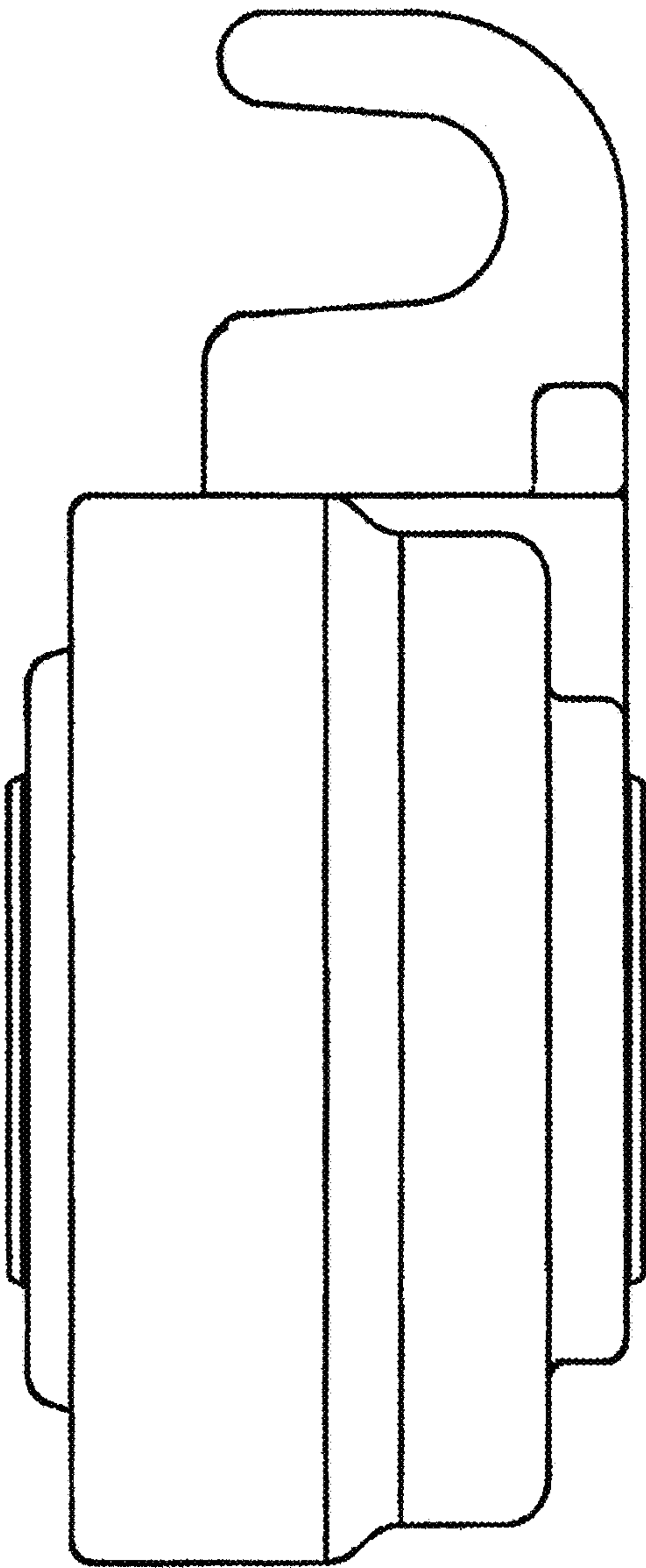


FIG. 6

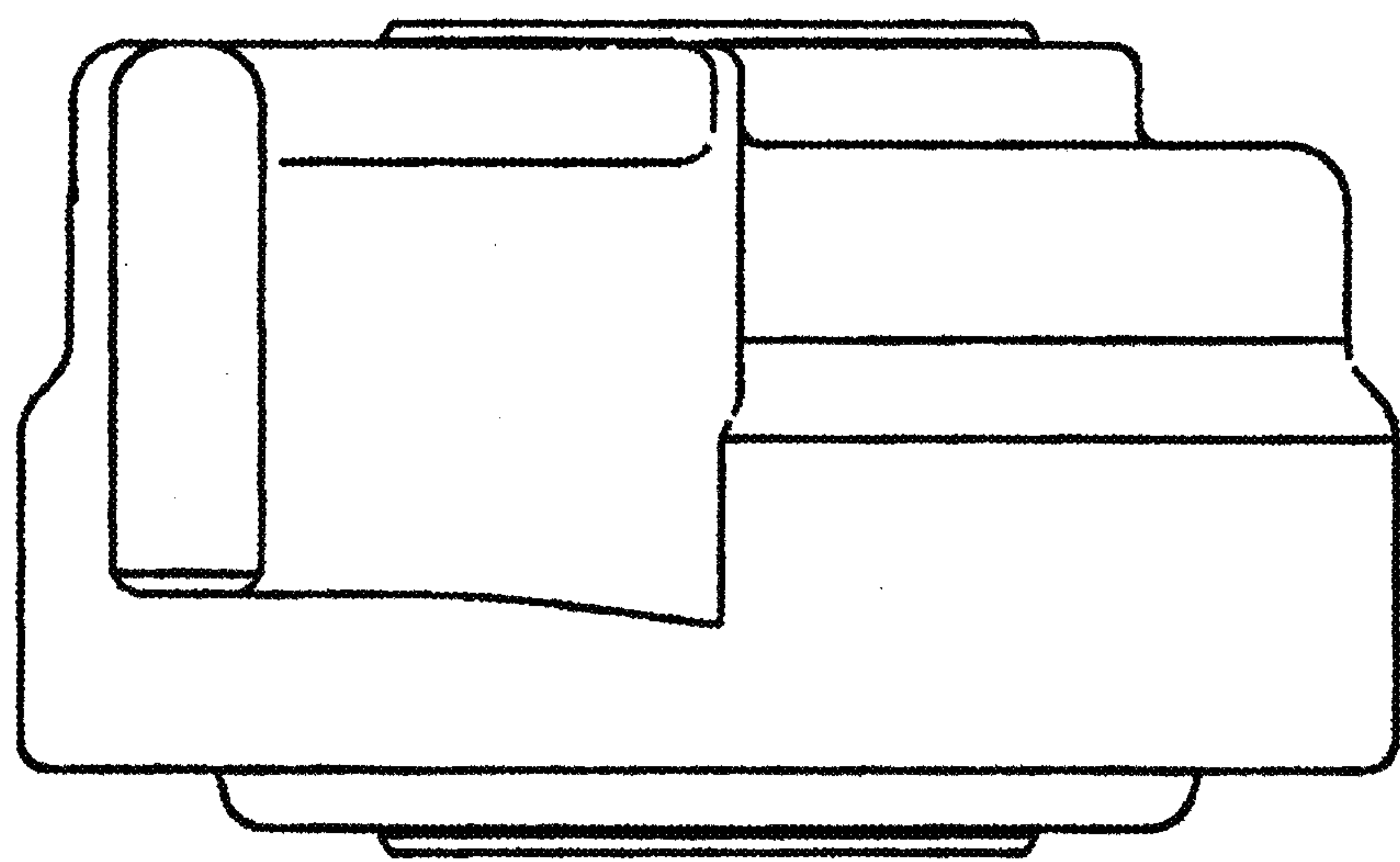


FIG. 7

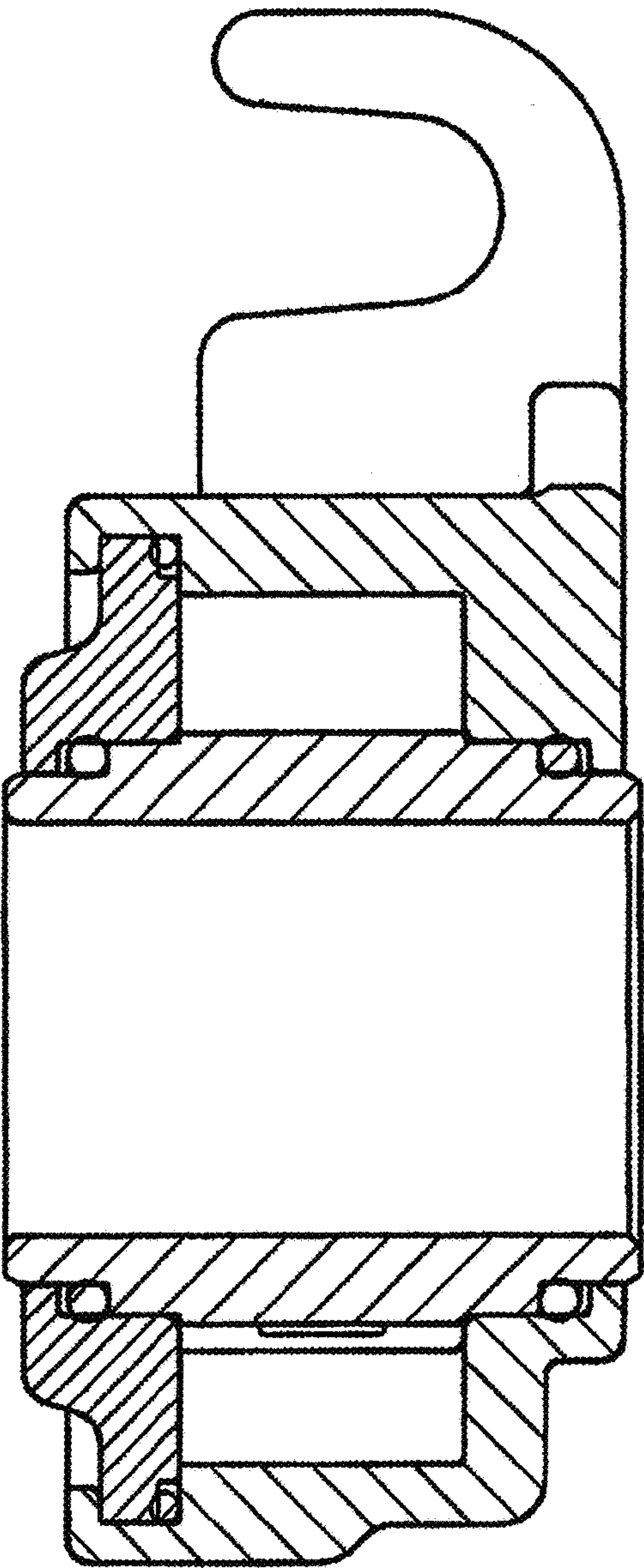


FIG. 8

