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

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(45) **Date of Patent:** **** Oct. 21, 2014**

(54) **EXTENDER FOR SYRINGE**

(56) **References Cited**

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U.S. PATENT DOCUMENTS

(72) Inventors: **Jun Suzuki**, St. Paul, MN (US);
Kazuyoshi Shimizu, Tokyo (JP); **Tadato Oritani**, Kanagawa (JP)

3,535,068	A *	10/1970	Larson	.....	604/232
3,819,091	A *	6/1974	Hollender	.....	604/223
5,115,816	A *	5/1992	Lee	.....	D24/130
5,135,511	A *	8/1992	Houghton et al.	.....	604/220
6,743,205	B2 *	6/2004	Nolan et al.	.....	604/131
D600,793	S *	9/2009	Bierman et al.	D24/112
8,701,507	B2 *	4/2014	Lonien et al.	604/208

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FOREIGN PATENT DOCUMENTS

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

JP 3832148 10/2006

* cited by examiner

(21) Appl. No.: **29/451,580**

Primary Examiner — Wan Laymon

(22) Filed: **Apr. 4, 2013**

(57) **CLAIM**

The ornamental design for an extender for syringe, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Oct. 5, 2012 (JP) 2012-024393

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/128**

(58) **Field of Classification Search**
USPC D24/176-179, 111, 127-128, 112, 114,
D24/130; 604/27, 36, 131, 181, 187, 208,
604/210, 223, 232

FIG. 1 is a perspective showing the new design for an extender for syringe.

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

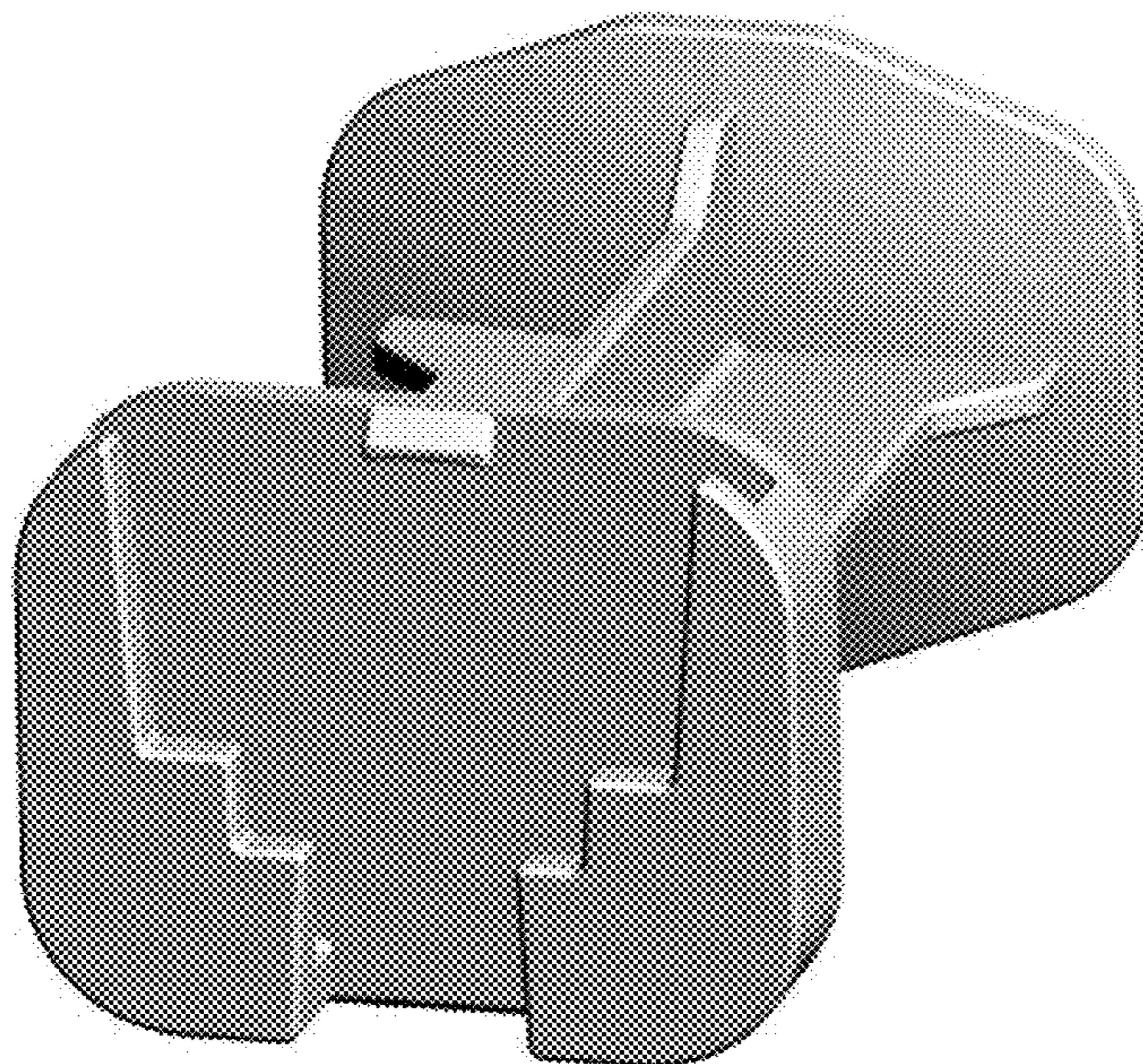
FIG. 4 is a left-side view thereof, the right-side view being a mirror image of the left-side view;

FIG. 5 is a plane view thereof; and,

FIG. 6 is a bottom view thereof.

See application file for complete search history.

1 Claim, 2 Drawing Sheets



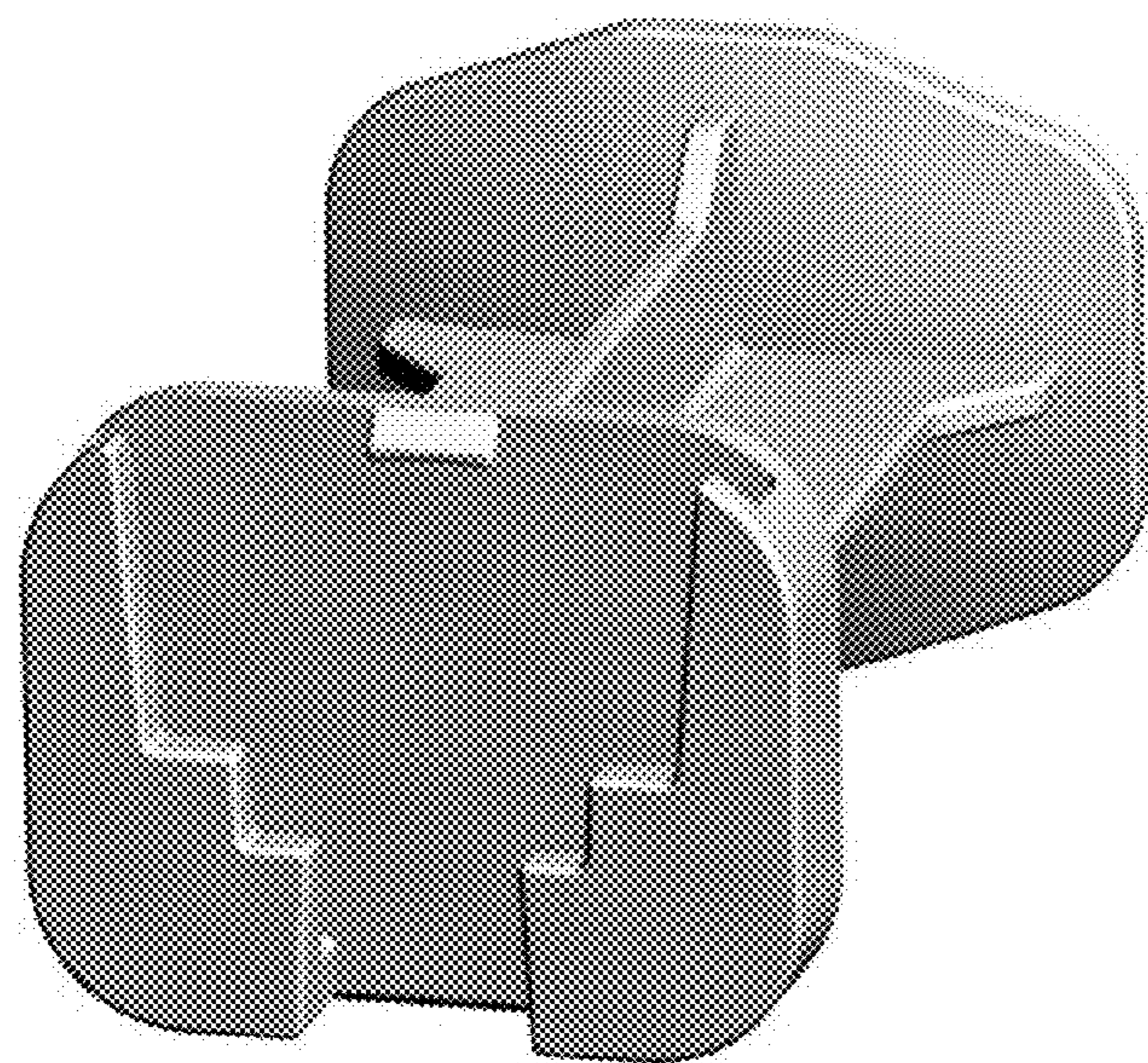


FIG. 1

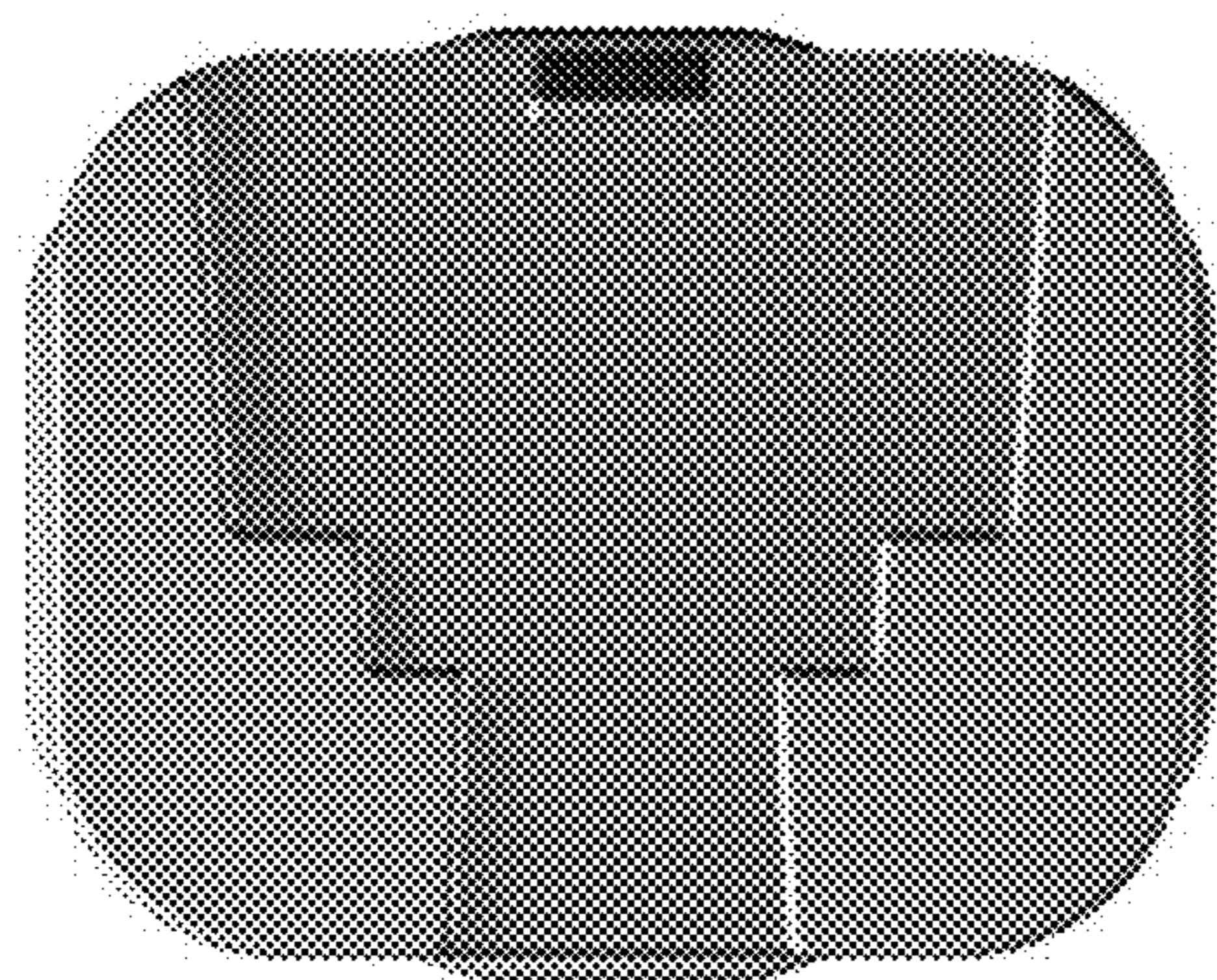


FIG. 2

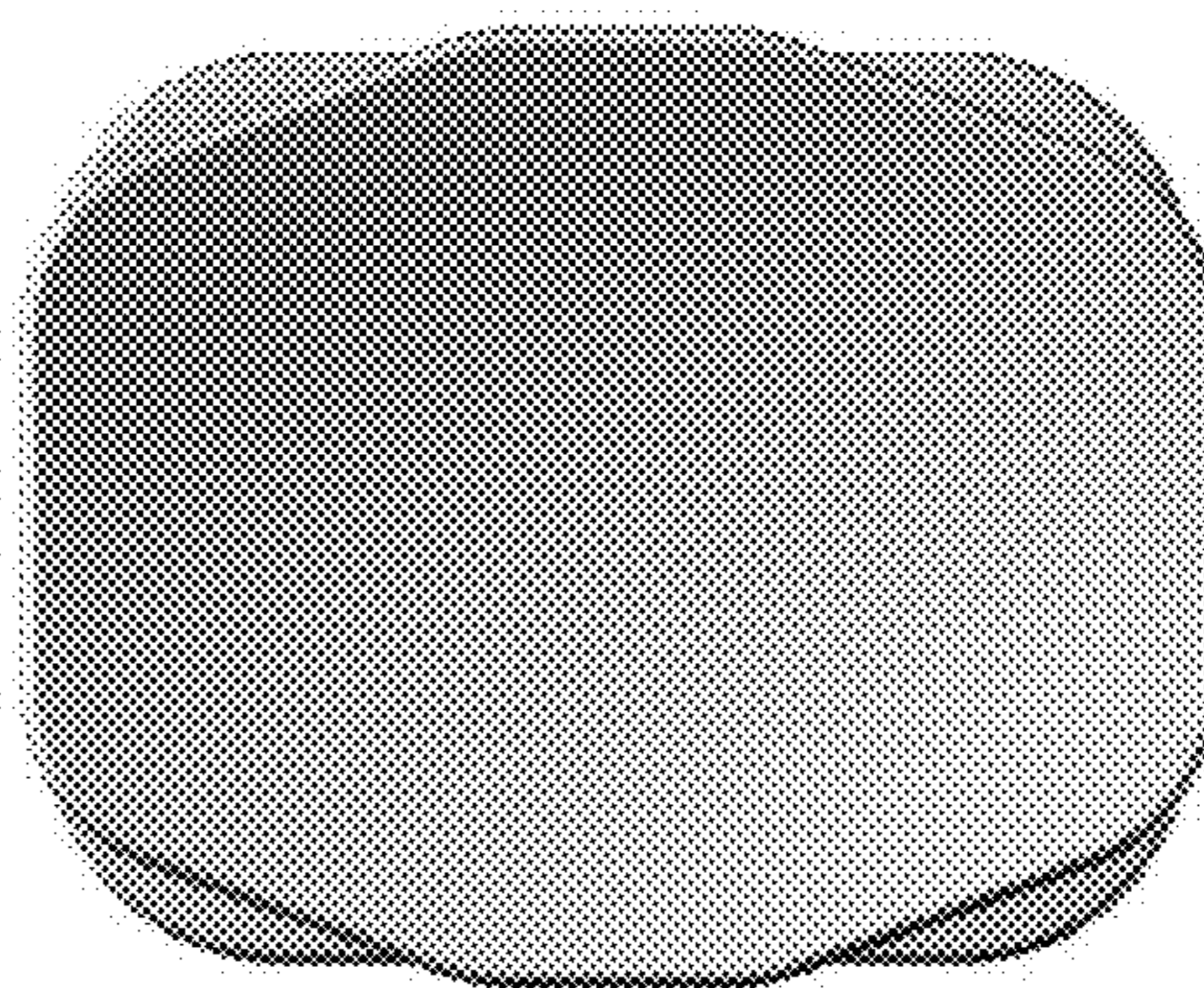


FIG. 3

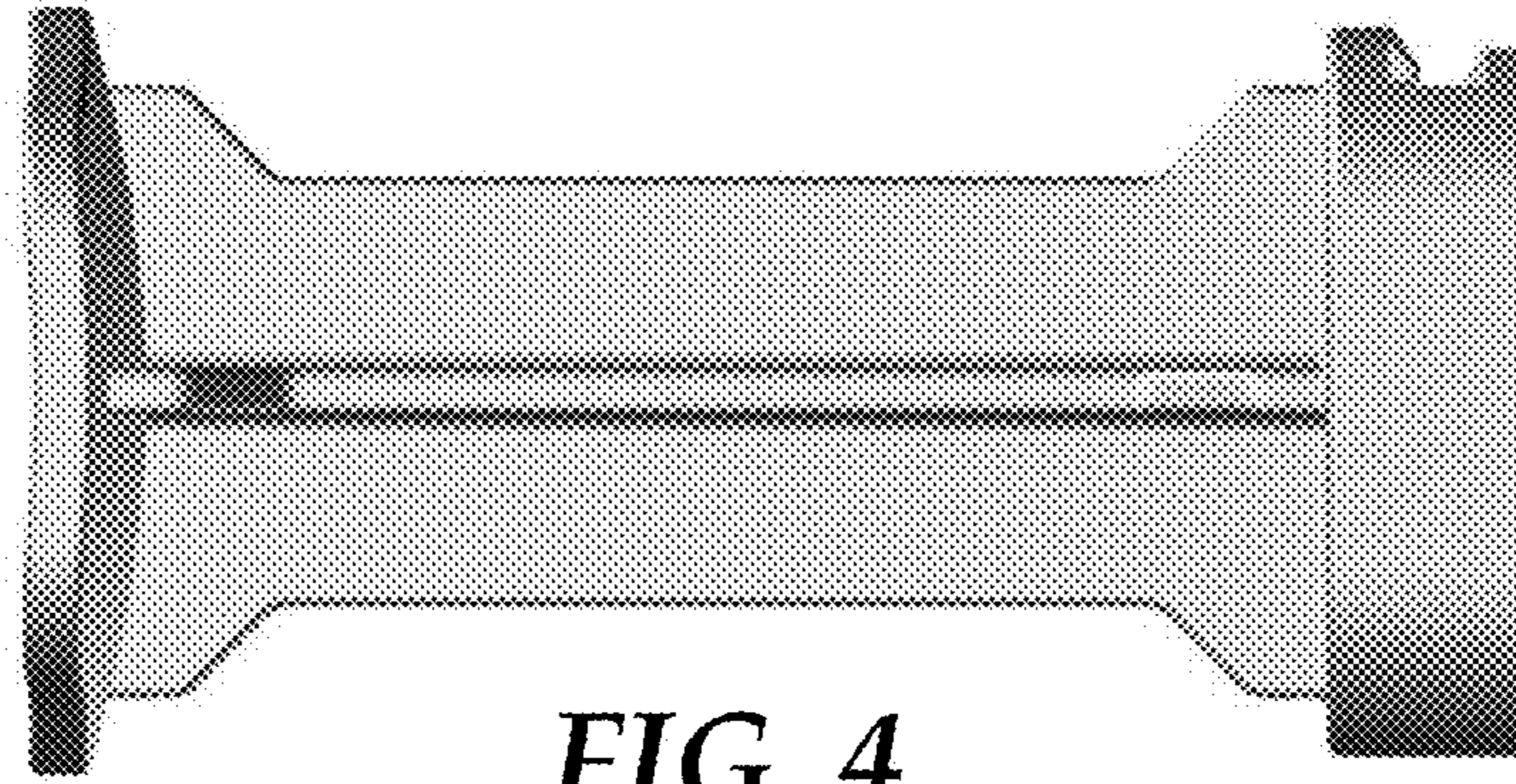


FIG. 4

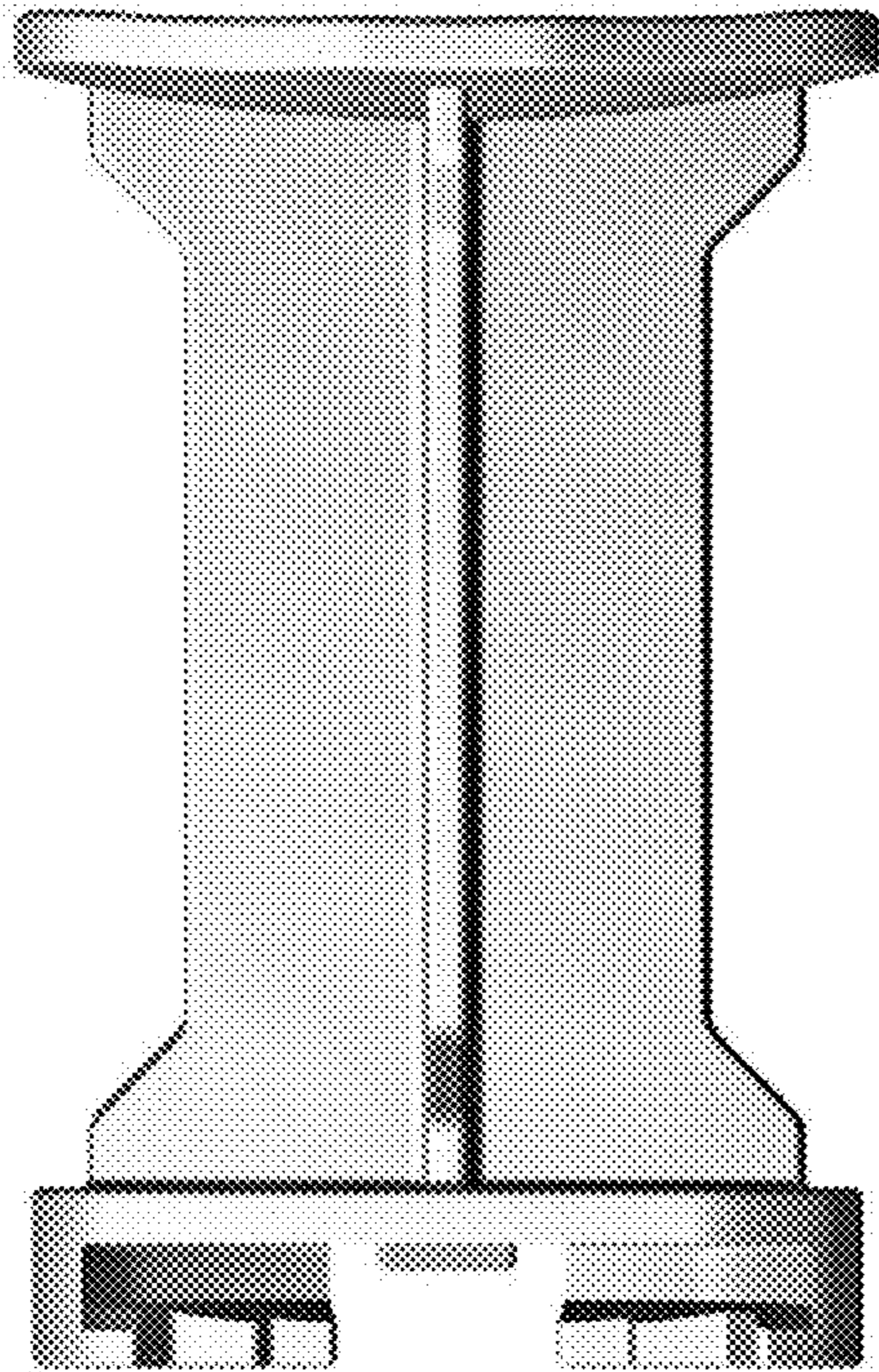


FIG. 5

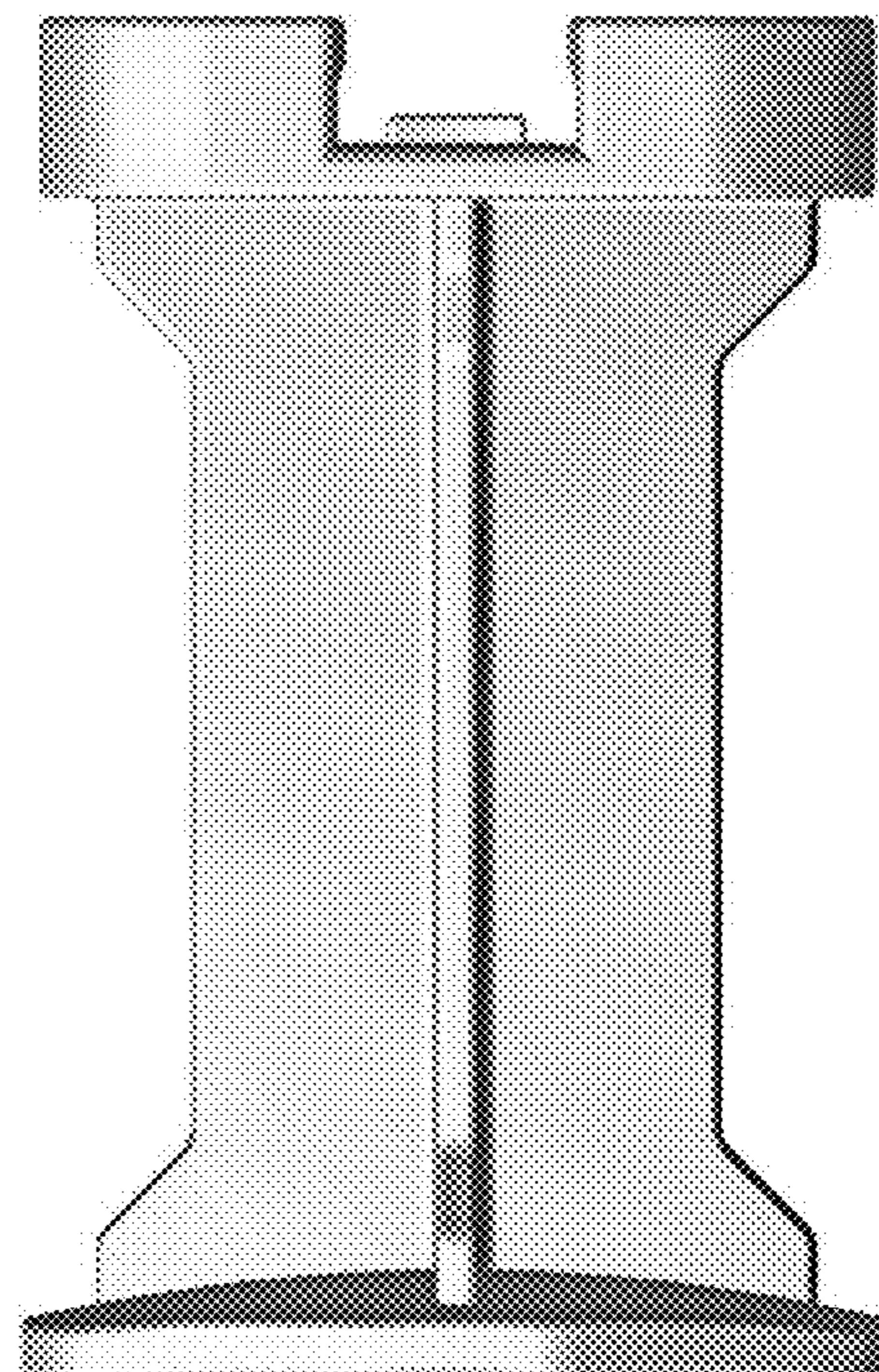


FIG. 6