

US00D691720S

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

(10) **Patent No.:** **US D691,720 S**

(45) **Date of Patent:** **** Oct. 15, 2013**

(54) **ORTHOPEDIC STAPLE**

(56) **References Cited**

(71) Applicants: **Daniel F. Cheney**, San Antonio, TX
(US); **John Kent Ellington**, Charlotte,
NC (US)

U.S. PATENT DOCUMENTS

D281,814	S	*	12/1985	Pratt et al.	.....	D24/145
D286,442	S	*	10/1986	Korthoff et al.	.....	D24/145
4,852,558	A	*	8/1989	Outerbridge	.....	606/75
5,779,707	A	*	7/1998	Bertholet et al.	.....	606/75
6,013,077	A	*	1/2000	Harwin	.....	606/75
6,187,009	B1	*	2/2001	Herzog et al.	.....	606/75
7,341,591	B2	*	3/2008	Grinberg	.....	606/75
7,883,510	B2	*	2/2011	Kim et al.	.....	606/75
8,021,389	B2	*	9/2011	Molz, IV	.....	606/75

(72) Inventors: **Daniel F. Cheney**, San Antonio, TX
(US); **John Kent Ellington**, Charlotte,
NC (US)

* cited by examiner

(73) Assignee: **Biomedical Enterprises, Inc.**, San
Antonio, TX (US)

Primary Examiner — Wan Laymon

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

(74) *Attorney, Agent, or Firm* — Christopher L. Makay

(21) Appl. No.: **29/442,355**

(57) **CLAIM**

The ornamental design for an orthopedic staple, as shown and described.

(22) Filed: **Feb. 11, 2013**

DESCRIPTION

(51) **LOC (9) Cl.** **24-02**

FIG. 1 is a perspective view of the orthopedic staple of our new design;

(52) **U.S. Cl.**
USPC **D24/145**

FIG. 2 is a left side view thereof;

(58) **Field of Classification Search**
USPC D24/145, 155, 171; 606/53-54, 60, 75,
606/74, 219, 300, 308, 315, 213, 220, 221;
227/107, 110, 902

FIG. 3 is a right side view thereof;

FIG. 4 is a top view thereof;

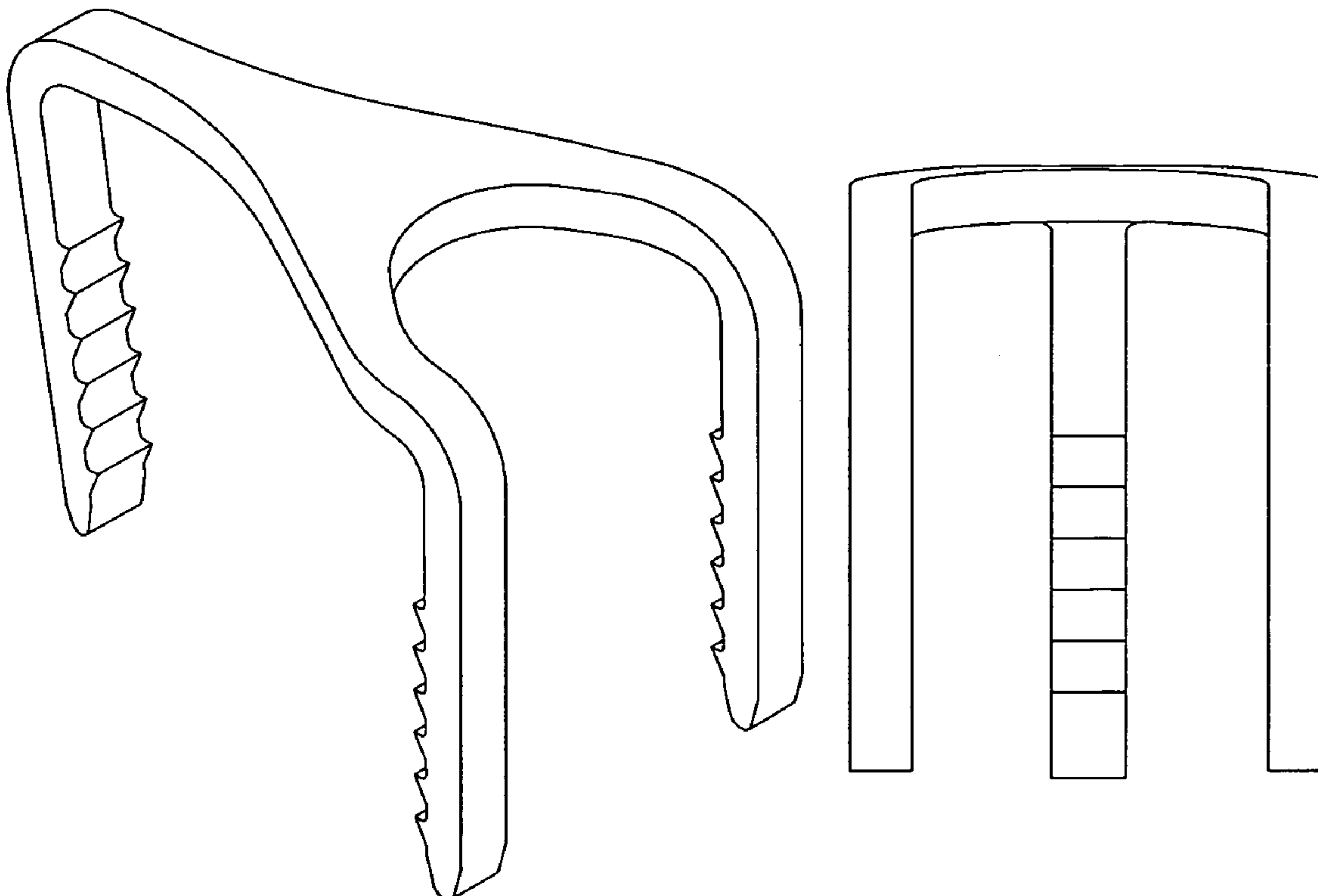
FIG. 5 is a bottom view thereof;

FIG. 6 is a front plan view thereof; and,

FIG. 7 is a rear plan view thereof.

See application file for complete search history.

1 Claim, 4 Drawing Sheets



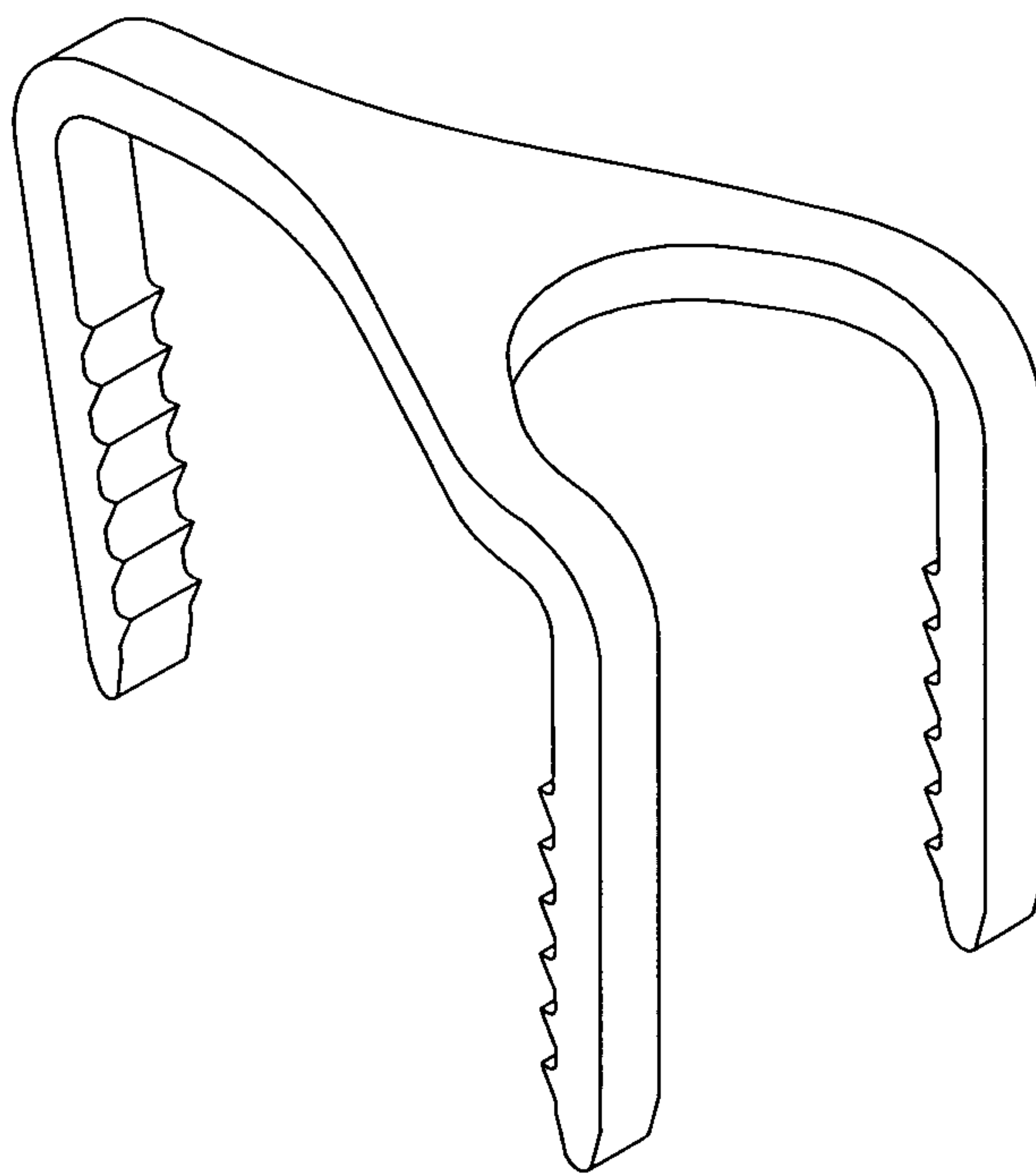


FIG 1

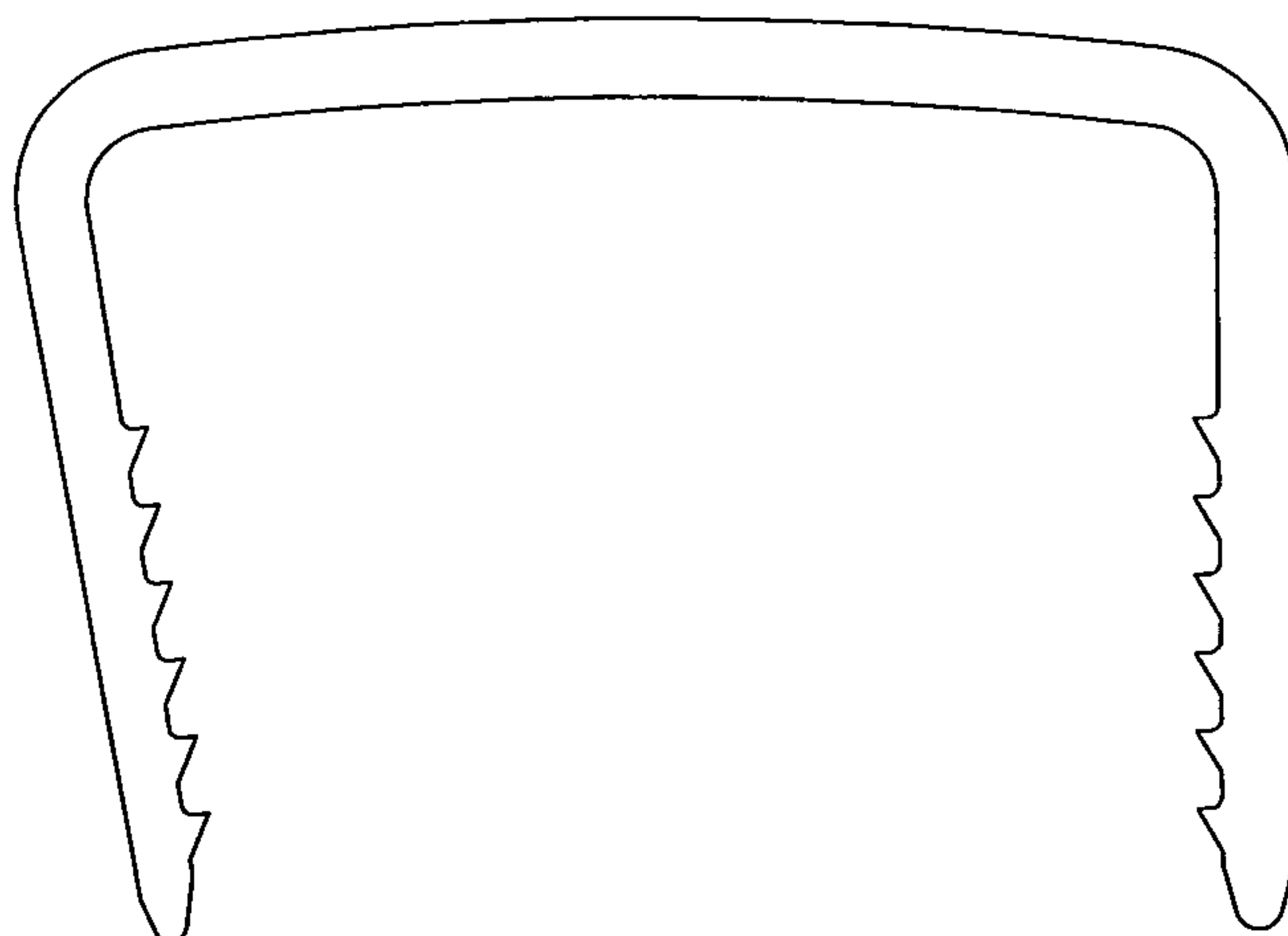


FIG 2

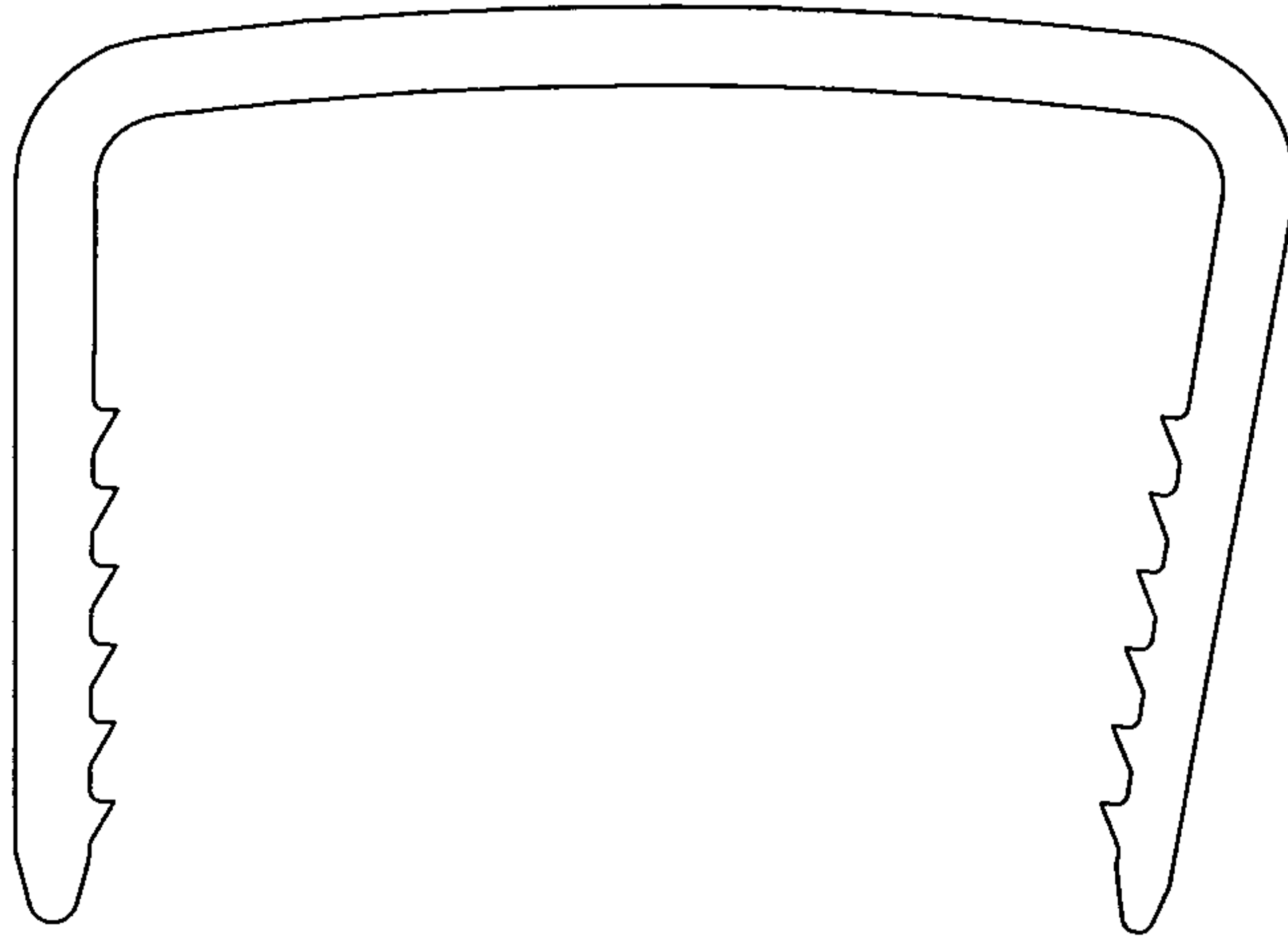


FIG 3

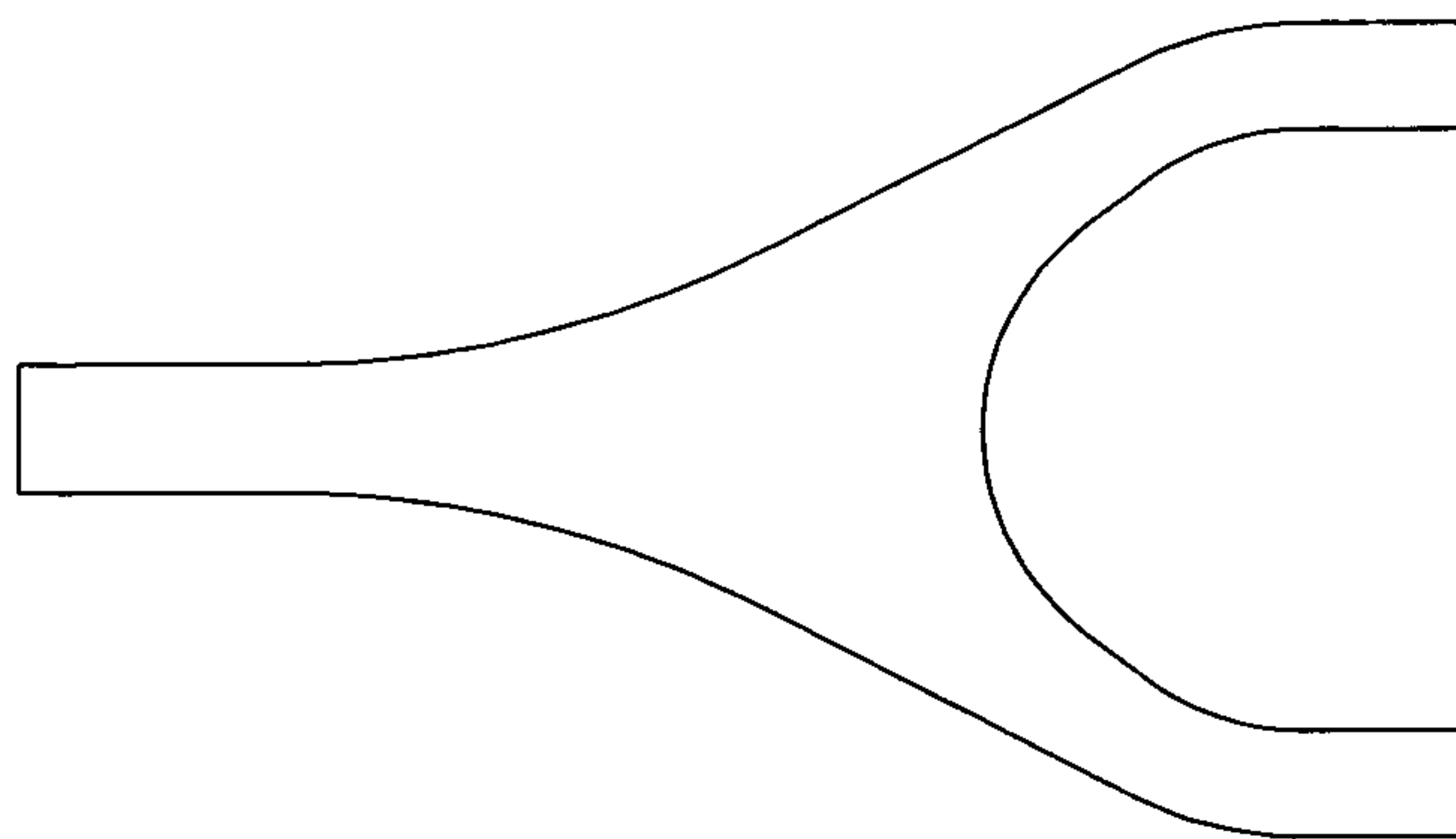


FIG 4

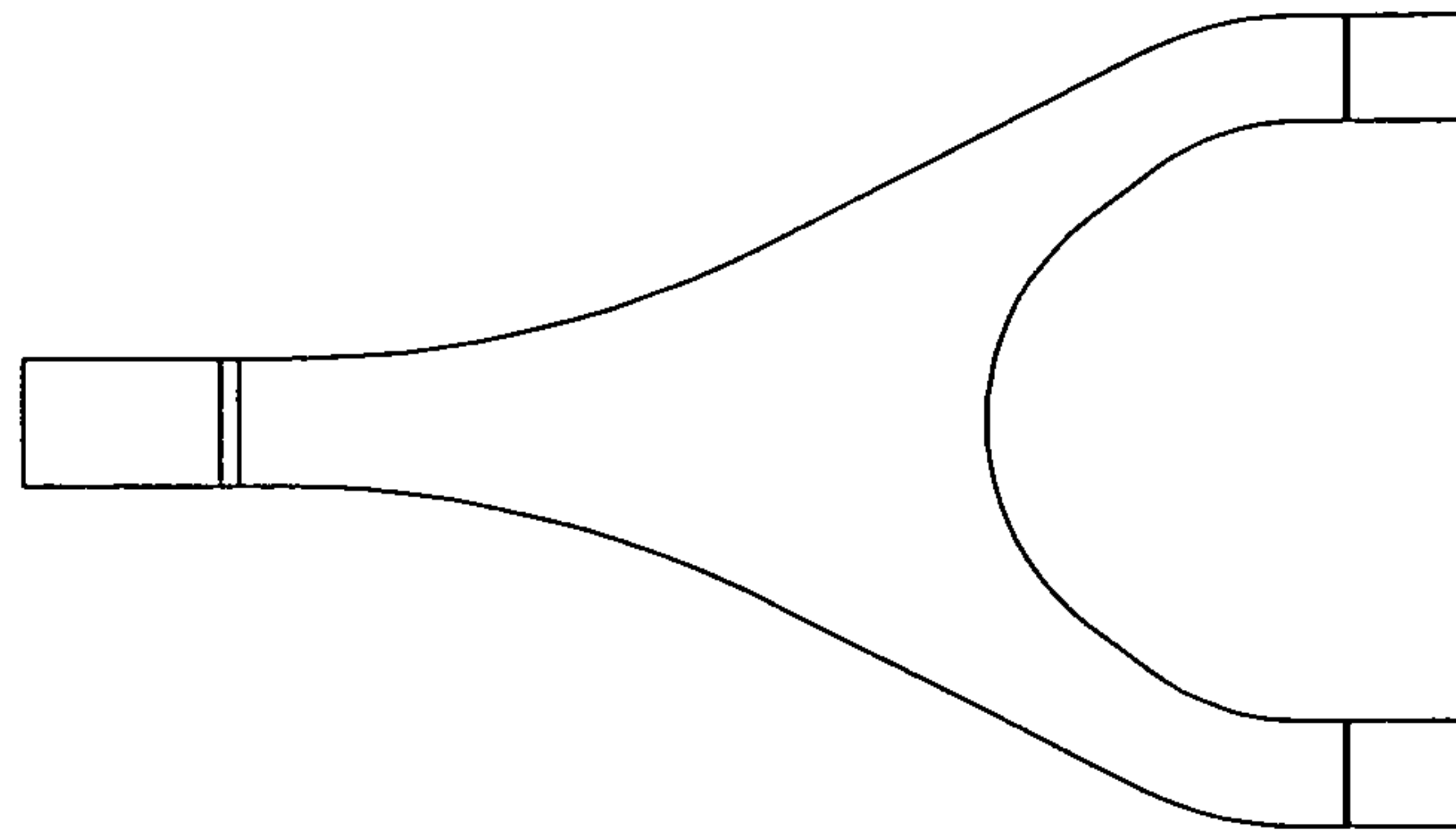


FIG 5

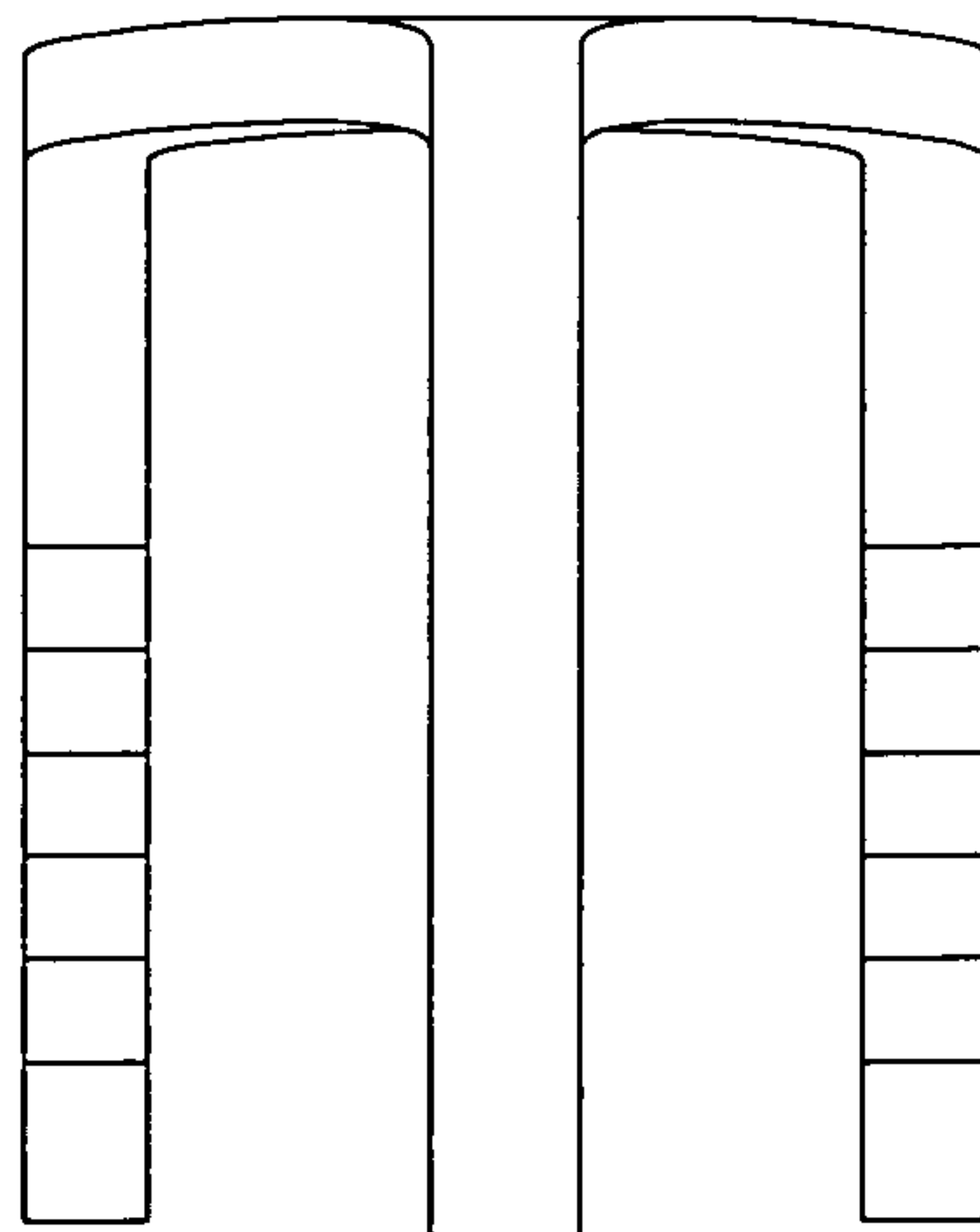


FIG 6

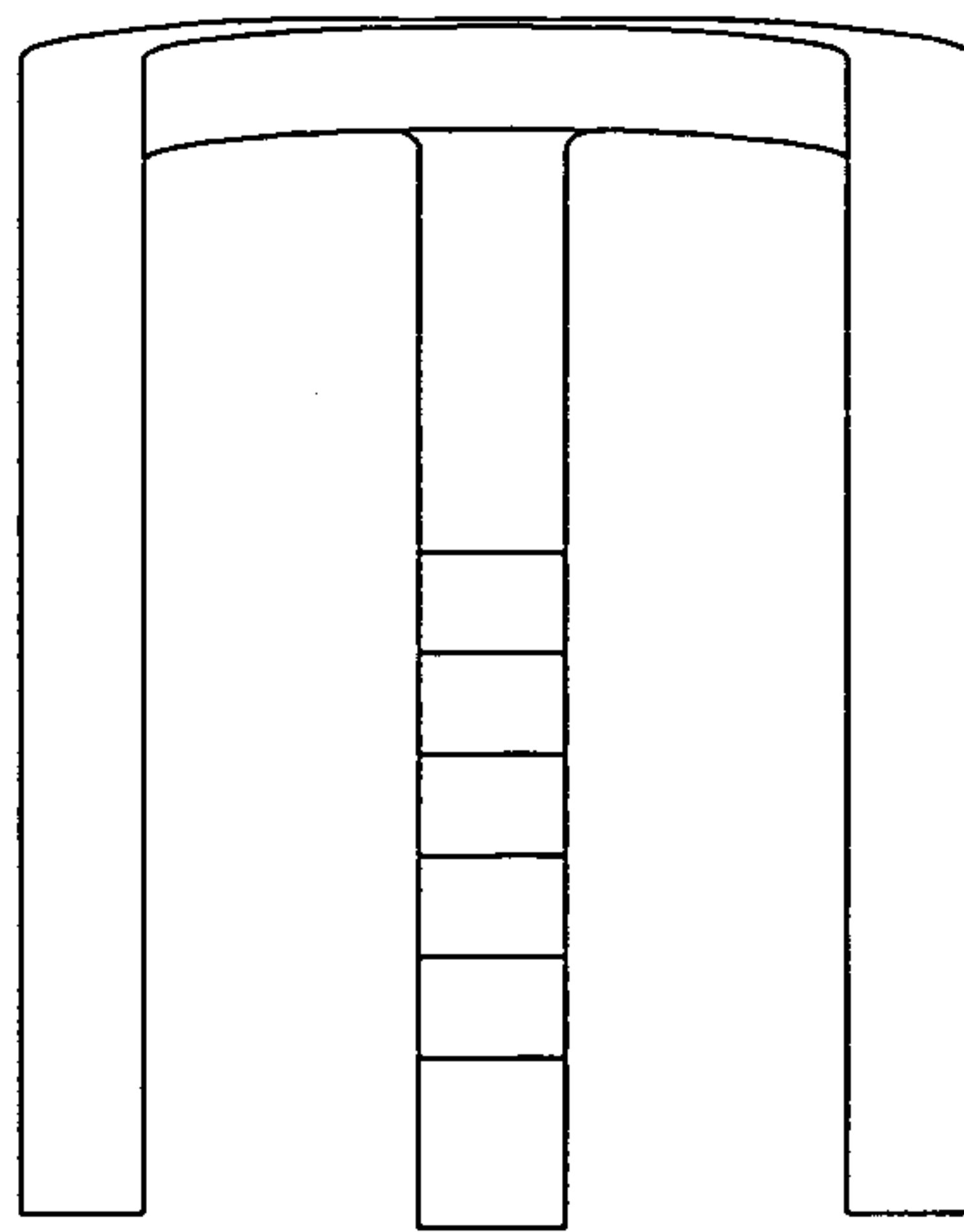


FIG 7