



US00D414560S

United States Patent [19]
Higashi et al.

[11] **Patent Number: Des. 414,560**

[45] **Date of Patent: ** Sep. 28, 1999**

[54] **PORTABLE MASSAGE DEVICE**

5,762,618 6/1998 Yamanaka et al. .

[75] Inventors: **Akihiro Higashi; Takeshi Nishimura,**
both of Osaka, Japan

Primary Examiner—Stella Reid
Attorney, Agent, or Firm—Flynn, Thiel, Boutell & Tanis,
P.C.

[73] Assignee: **Kabushiki Kaisha Fuji Iryoki,** Osaka,
Japan

[57] **CLAIM**

[**] Term: **14 Years**

The ornamental design for a portable massage device, as shown and described.

[21] Appl. No.: **29/094,717**

DESCRIPTION

[22] Filed: **Oct. 8, 1998**

[51] **LOC (6) Cl.** **28-03**

[52] **U.S. Cl.** **D24/215**

[58] **Field of Search** D24/215, 200;
601/34, 35, 46, 56, 84, 85, 86, 87, 98,
100

FIG. 1 is a front elevational view of a portable massage device showing our new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a cross-sectional view taken along 7—7 of FIG. 3;
FIG. 8 is a perspective view of the portable massage device;
FIG. 9 is a perspective view thereof, on a reduced scale;
FIG. 10 is a perspective view thereof, on a further reduced scale; and,
FIG. 11 is another perspective view thereof.
The broken line showing of the control unit, mat, attachment cord and limbs in FIGS. 9–11 is for illustrative purposes only and forms no part of the claimed design.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 223,690	5/1972	Koizumi	.....	D24/214
D. 340,116	10/1993	Ohashi	.....	D24/213
D. 358,656	5/1995	Change	.....	D24/213
D. 396,293	7/1998	Stranner	.....	D24/200
5,419,753	5/1995	Wang	.....	601/84
5,489,257	2/1996	Li	.....	601/98
5,695,451	12/1997	Kawakami	.....	601/84

1 Claim, 6 Drawing Sheets

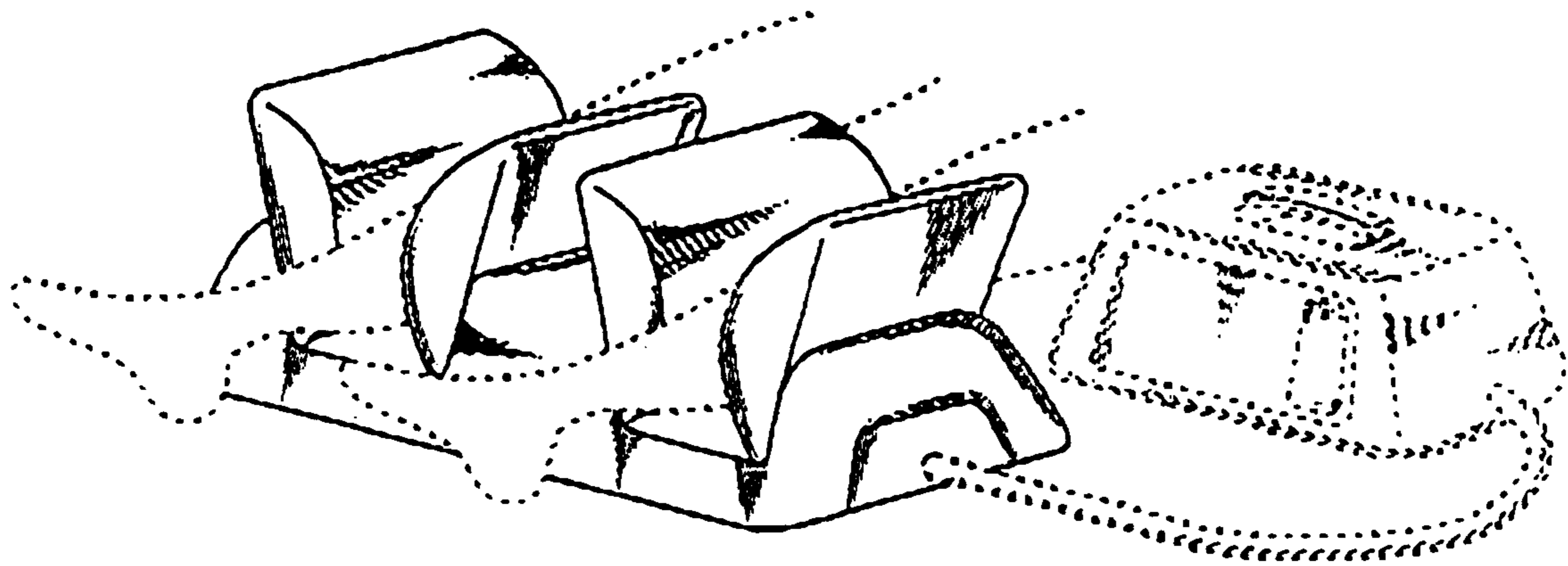


FIG. 1

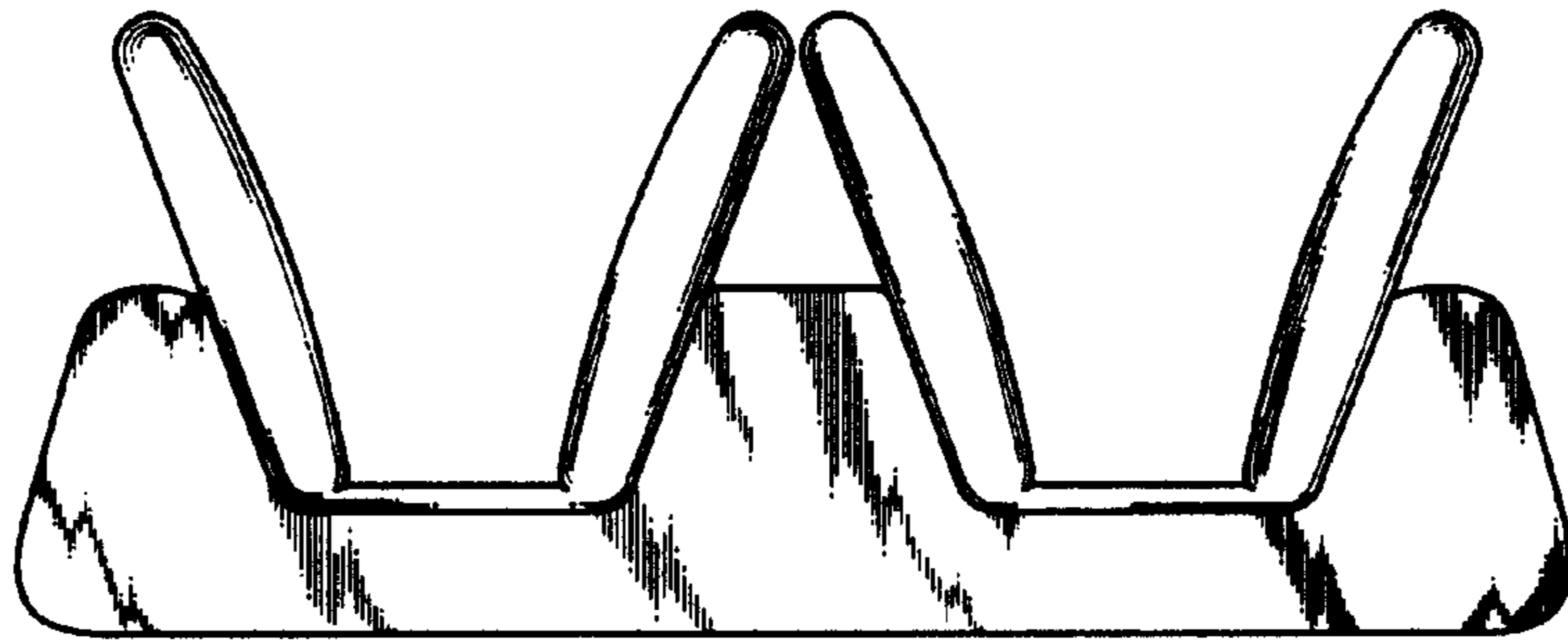


FIG. 2

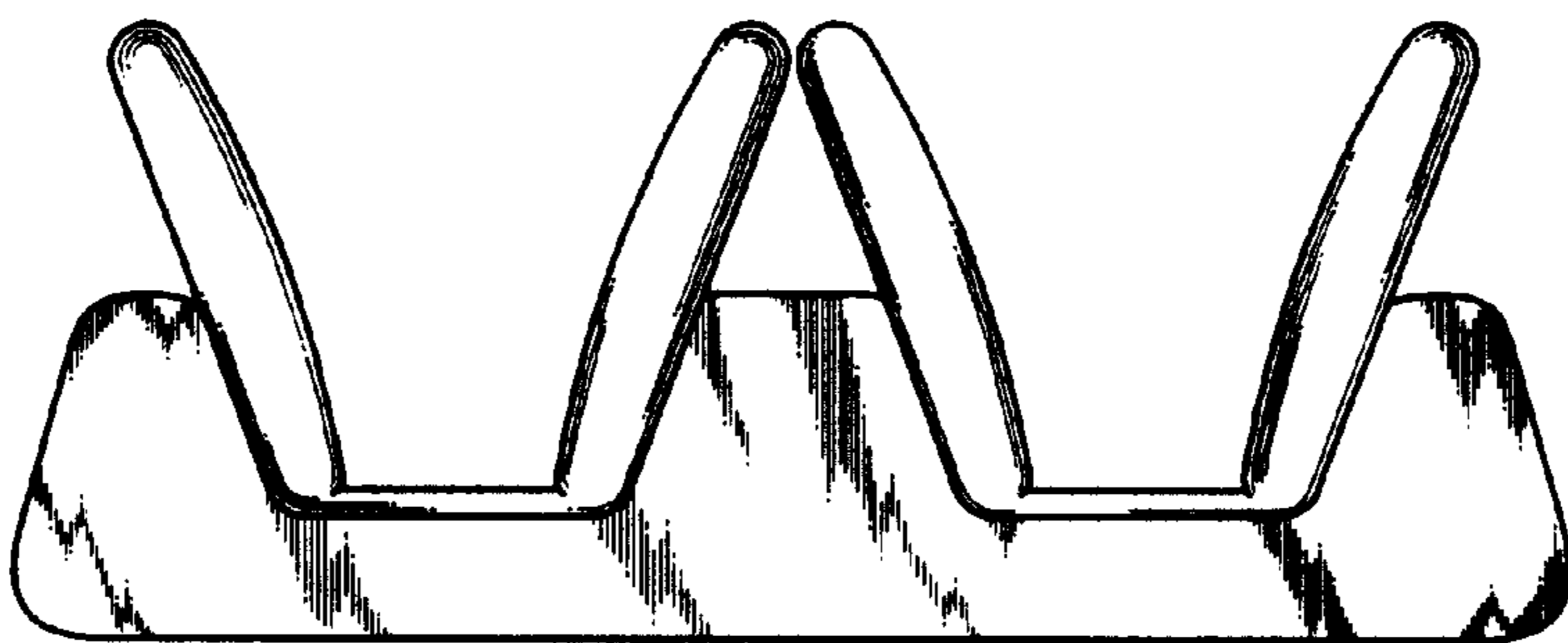


FIG. 3

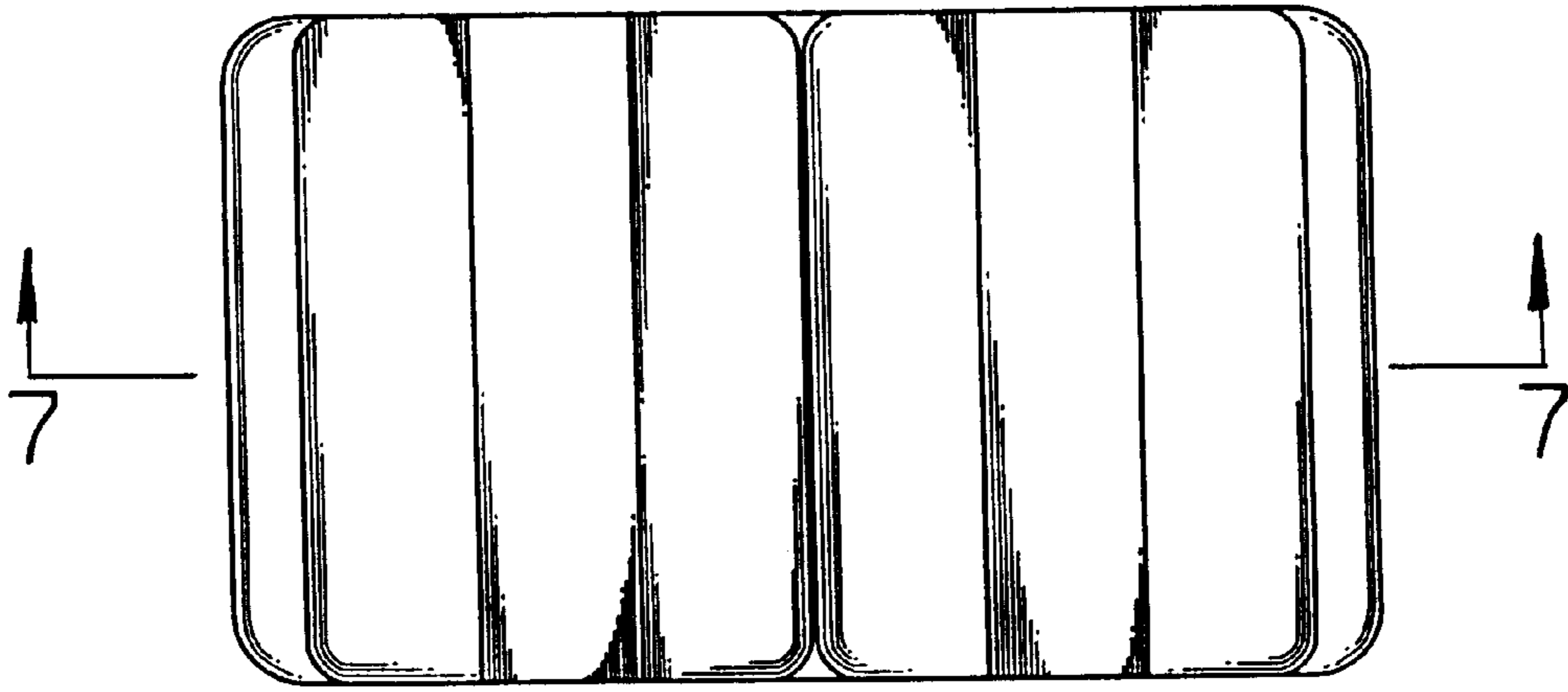


FIG. 4

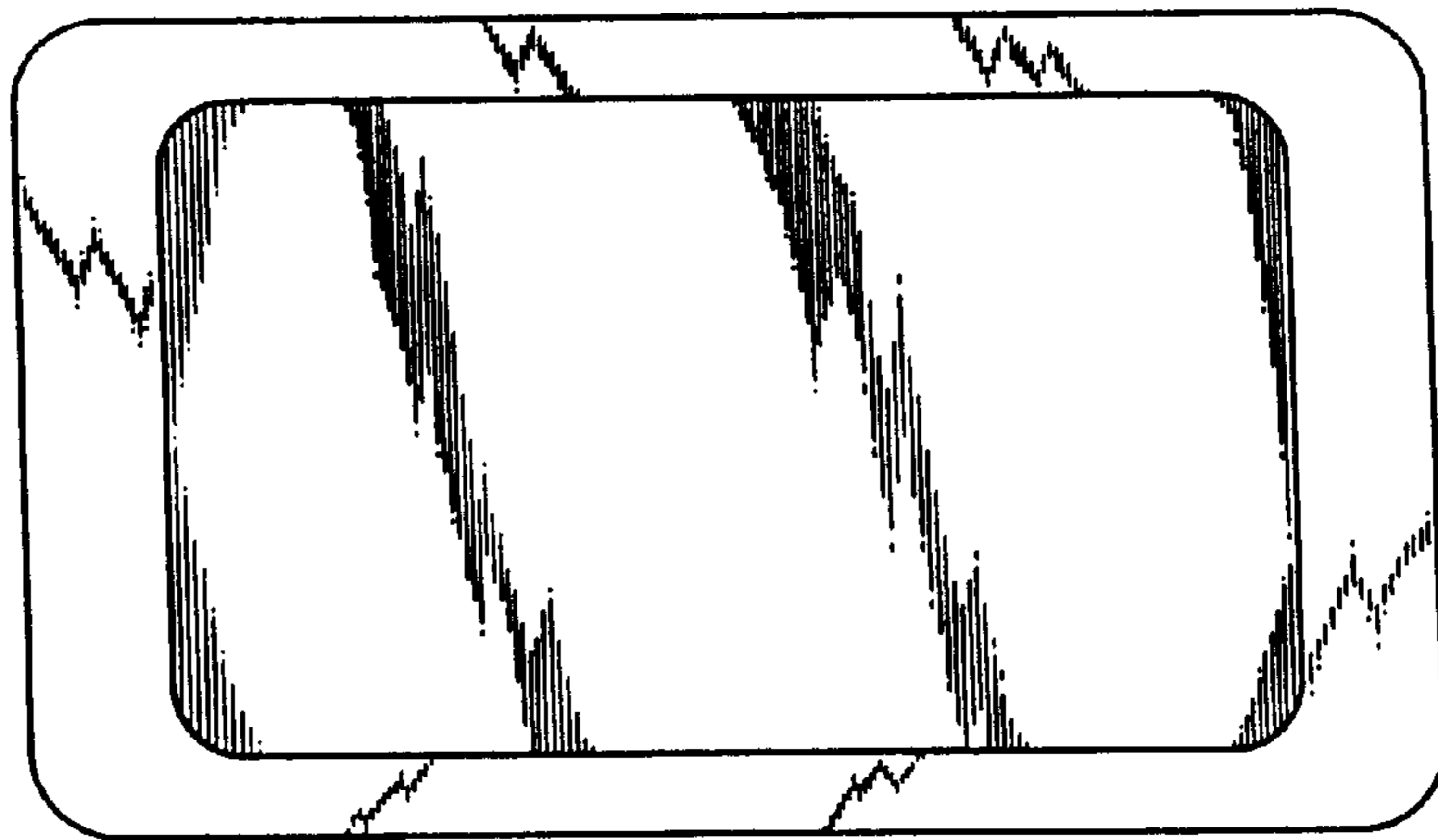
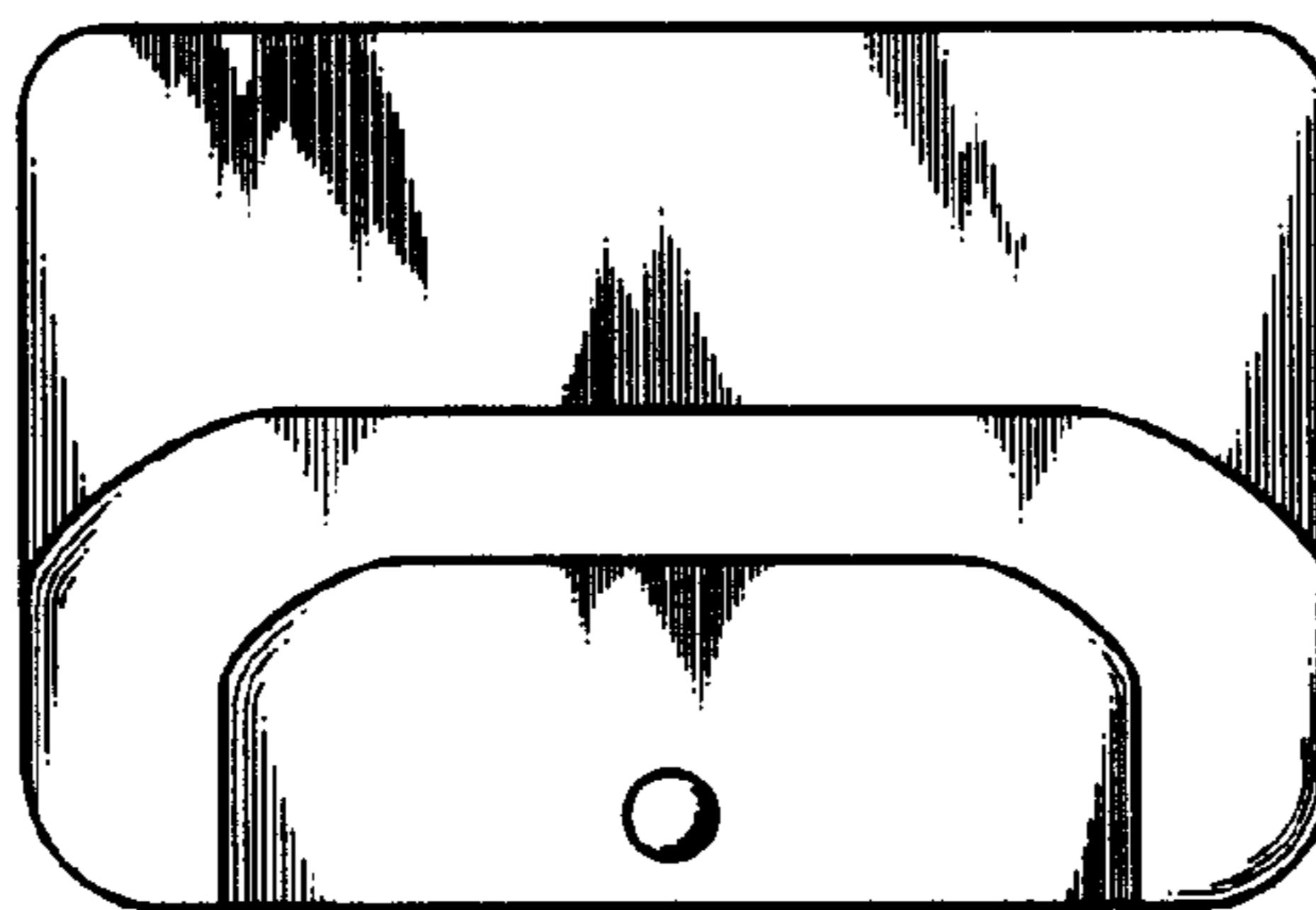


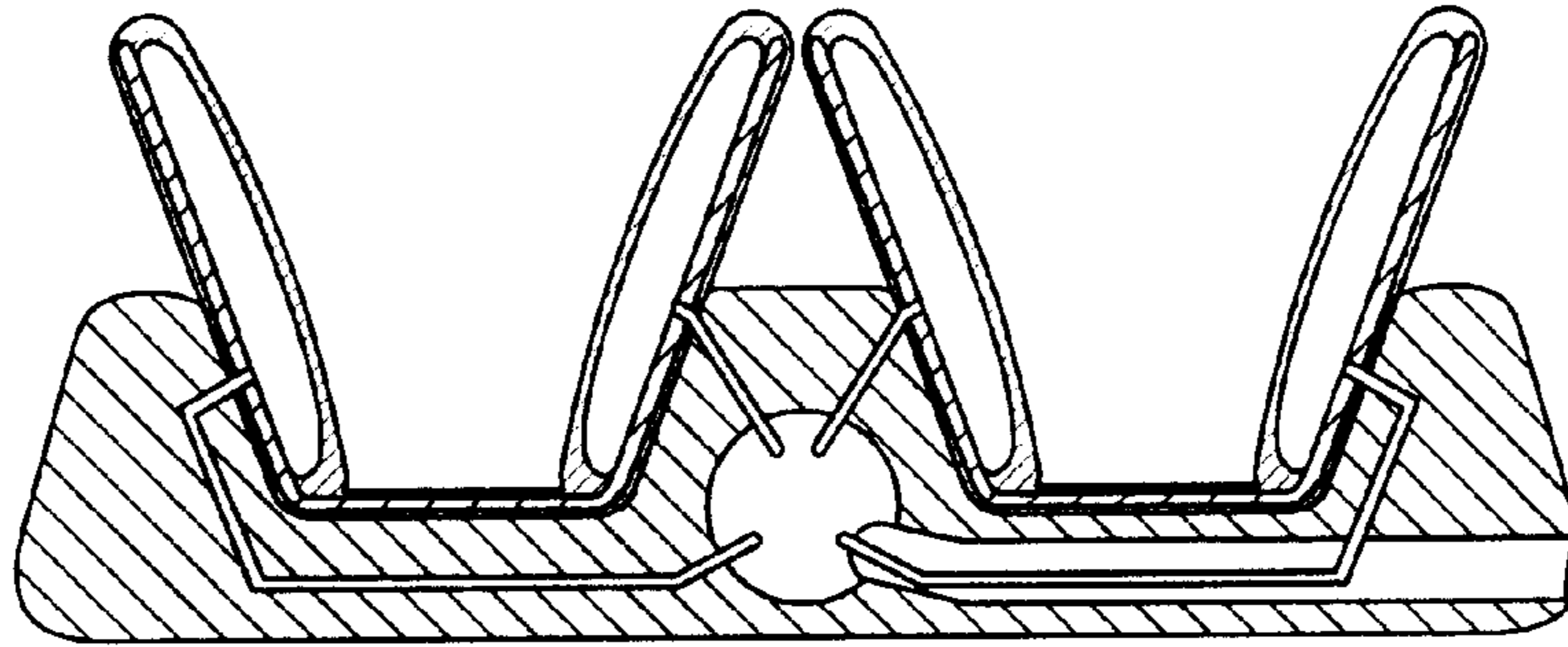
FIG. 5



FIG. 6



F I G . 7



F I G . 8

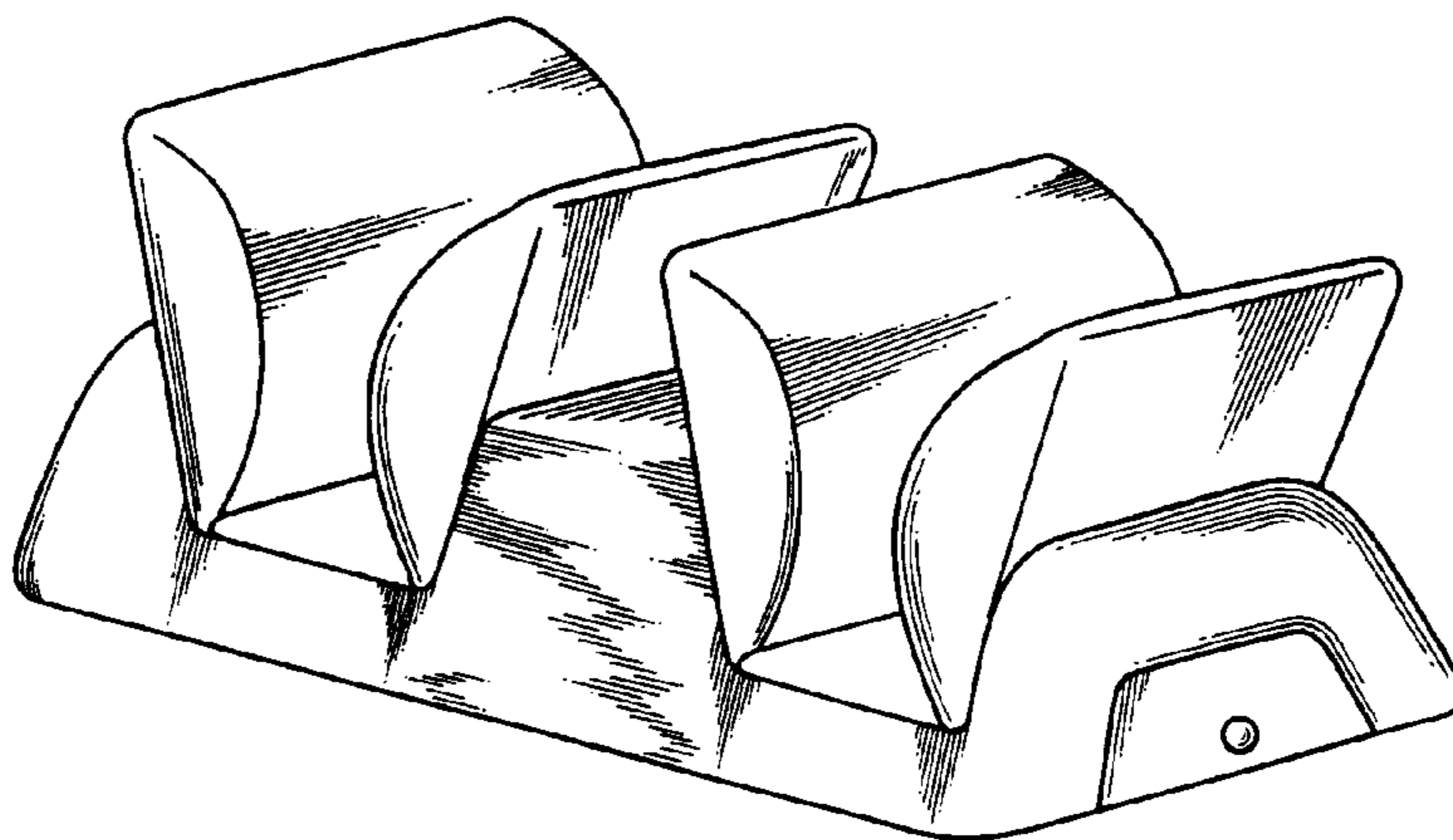


FIG. 9

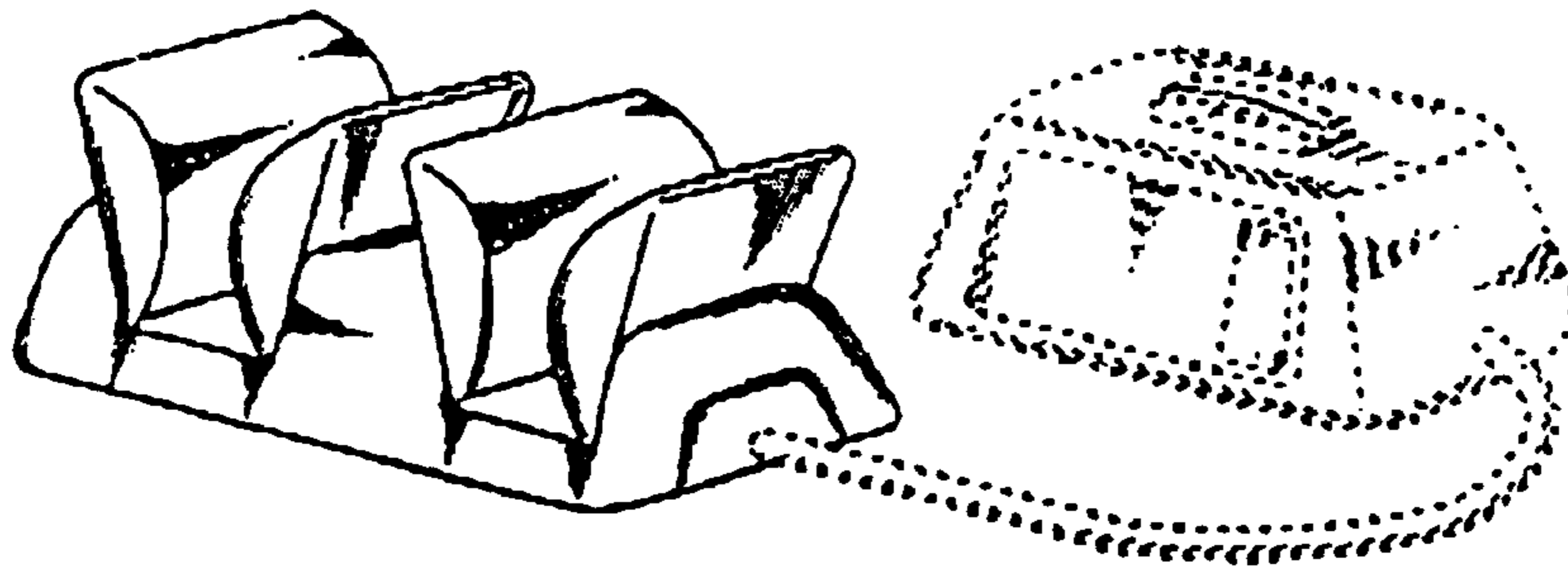


FIG. 10

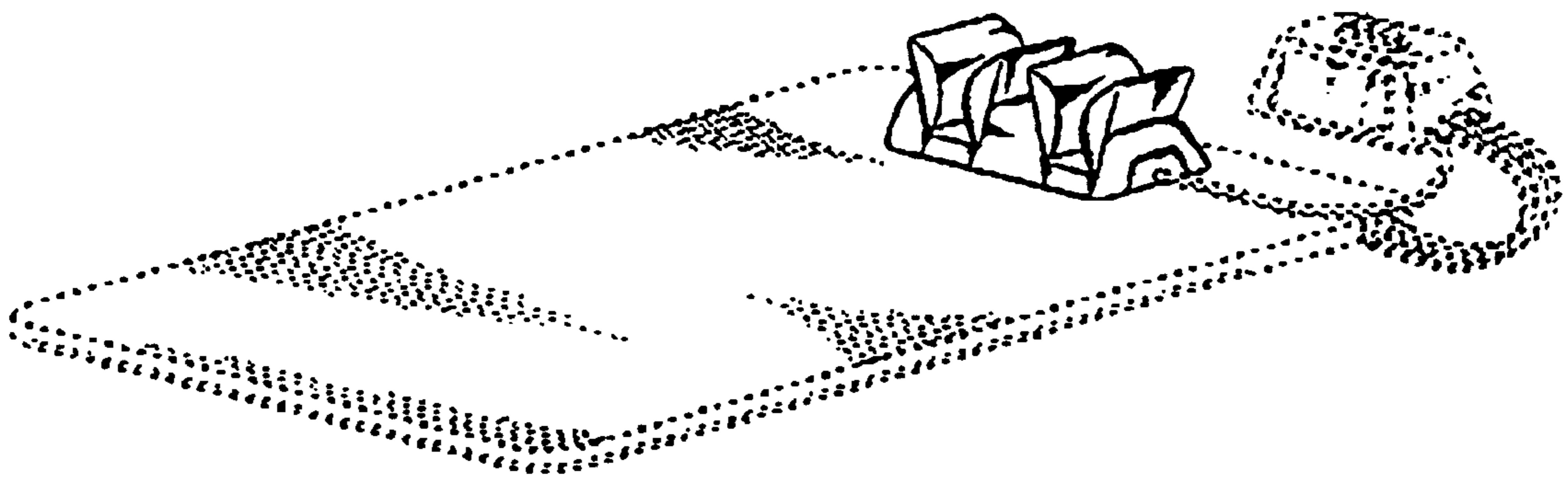


FIG. 11

