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

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(54) **SOCKET CONNECTOR WITH CENTRAL POWER SOCKETS**

D438,843 S 3/2001 Middlehurst ..... D13/147

\* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/140,711**

The ornamental design for a socket connector with central power sockets, as shown and described.

(22) Filed: **Apr. 23, 2001**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **13-03**

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

(58) **Field of Search** ..... D13/147; 439/378, 439/677-680, 752

FIG. 1 is a perspective view of the socket connector with central power sockets of my new design.

FIG. 2 is a top plan view of the socket connector with central power sockets shown in FIG. 1.

FIG. 3 is a bottom plan view of socket connector with central power sockets shown in FIG. 1.

FIG. 4 is a front elevational view of the socket connector with central power sockets shown in FIG. 1.

FIG. 5 is a rear elevational view of the socket connector with central power sockets shown in FIG. 1.

FIG. 6 is a right side elevational view of the socket connector with central power sockets shown in FIG. 1; and,

FIG. 7 is a left side elevational view of the socket connector with central power sockets shown in FIG. 1.

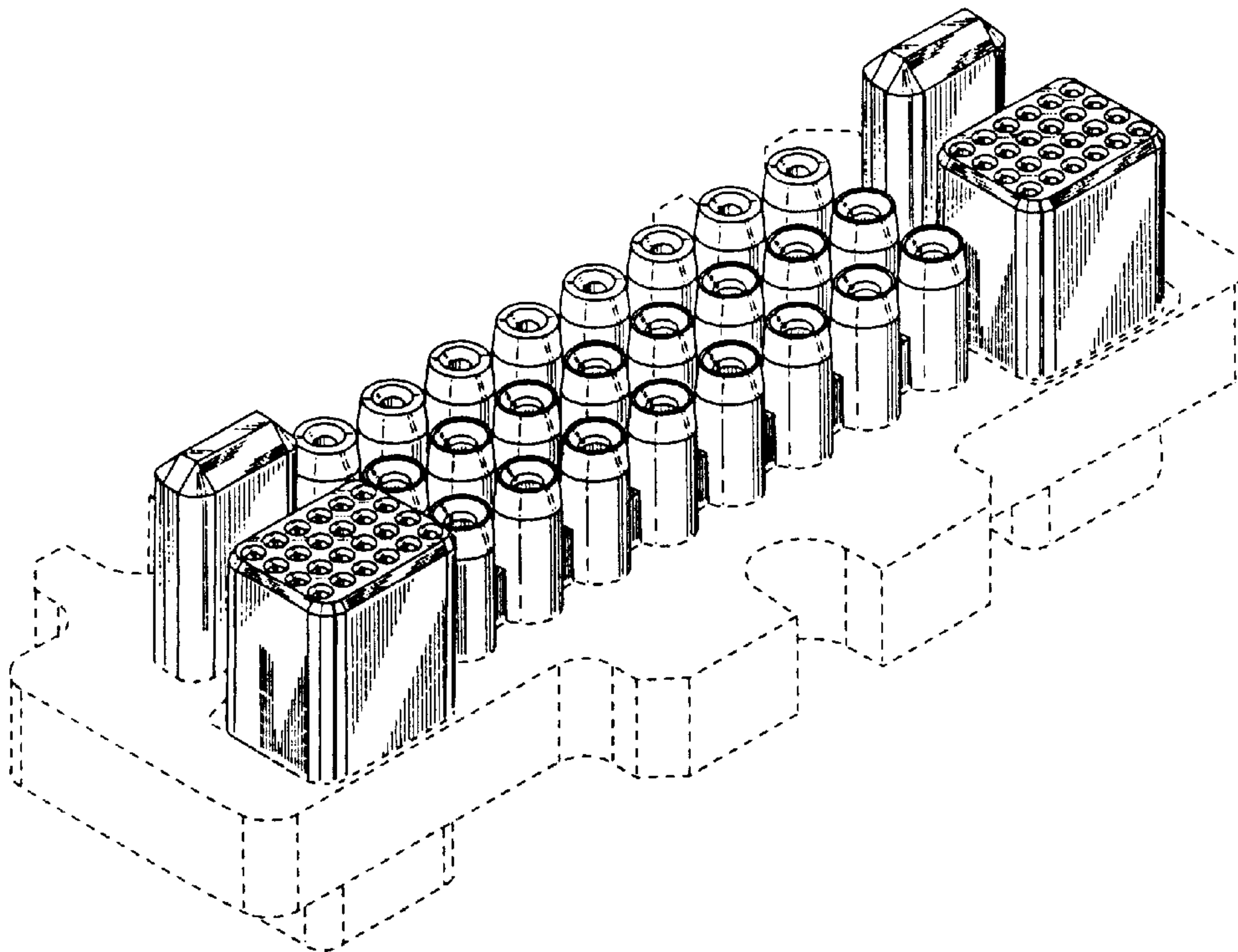
The broken lines showing throughout the drawing figures are included for the purpose of illustrating environmental structure only and form no part of the claimed design.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,493,916	A	*	2/1970	Hansen	.....	439/79
4,761,144	A	*	8/1988	Hunt, III et al.	.....	439/545
4,812,133	A	*	3/1989	Fleak et al.	.....	439/248
4,921,435	A	*	5/1990	Kane et al.	.....	439/248
5,362,261	A	*	11/1994	Puerner	.....	439/752
D366,241	S		1/1996	Eaton	.....	D13/147
D366,454	S		1/1996	Eaton	.....	D13/147
5,575,690	A		11/1996	Eaton	.....	439/717
5,588,852	A	*	12/1996	Puerner	.....	439/752 X
5,674,094	A	*	10/1997	Hutchinson, Jr. et al.	...	439/680
D408,789	S		4/1999	Middlehurst et al.	.....	D13/154
D412,489	S		8/1999	Middlehurst et al.	.....	D13/147
D434,726	S		12/2000	Middlehurst	.....	D13/147

**1 Claim, 3 Drawing Sheets**



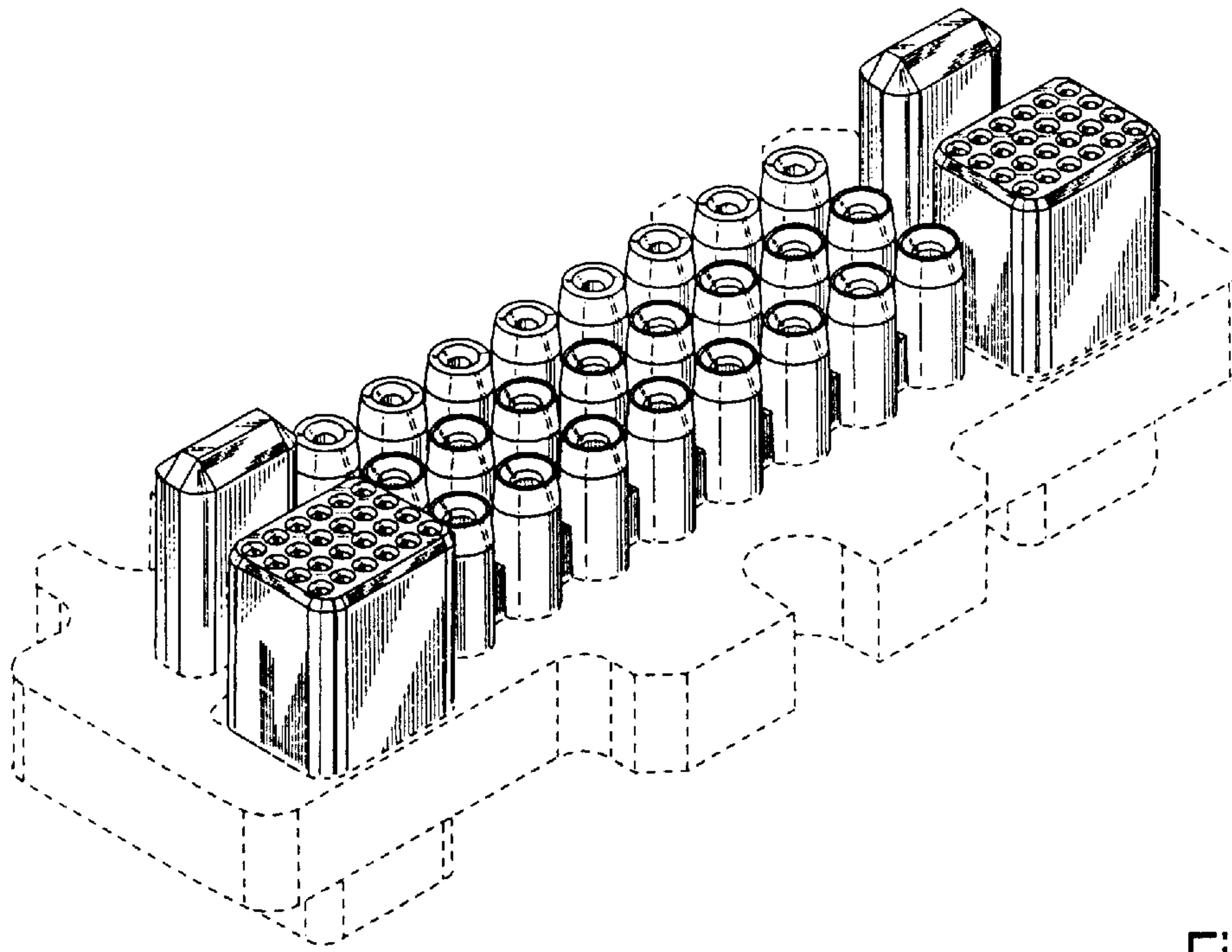


Fig. 1

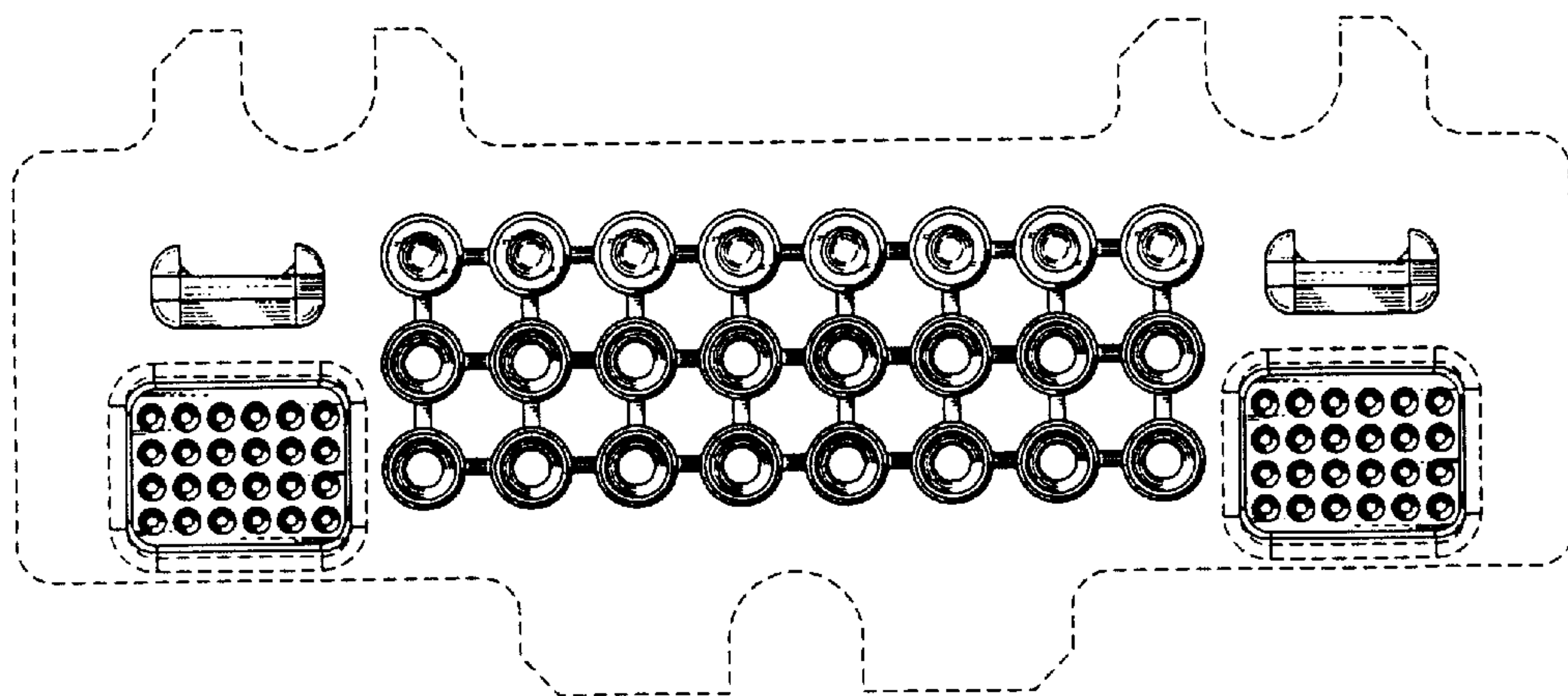


Fig. 2

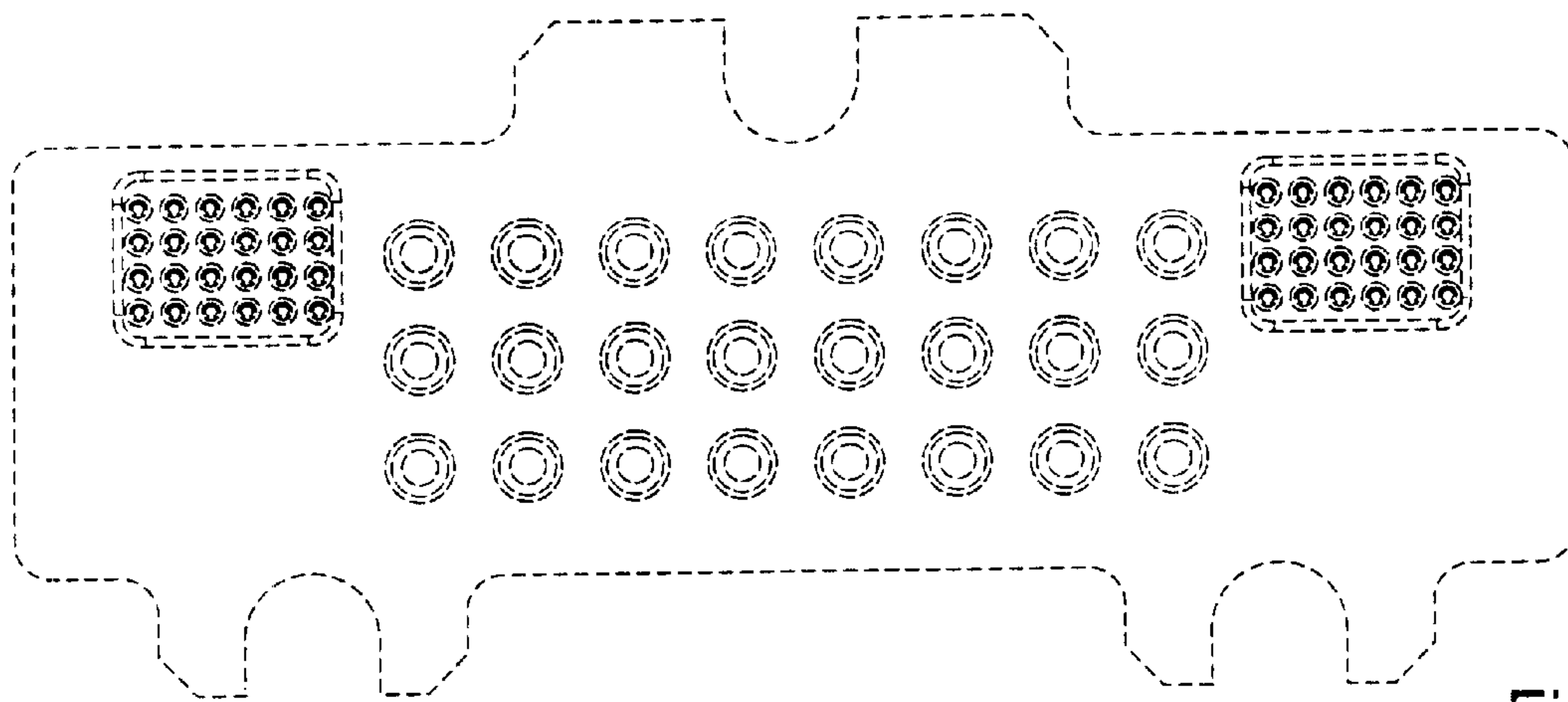


Fig. 3

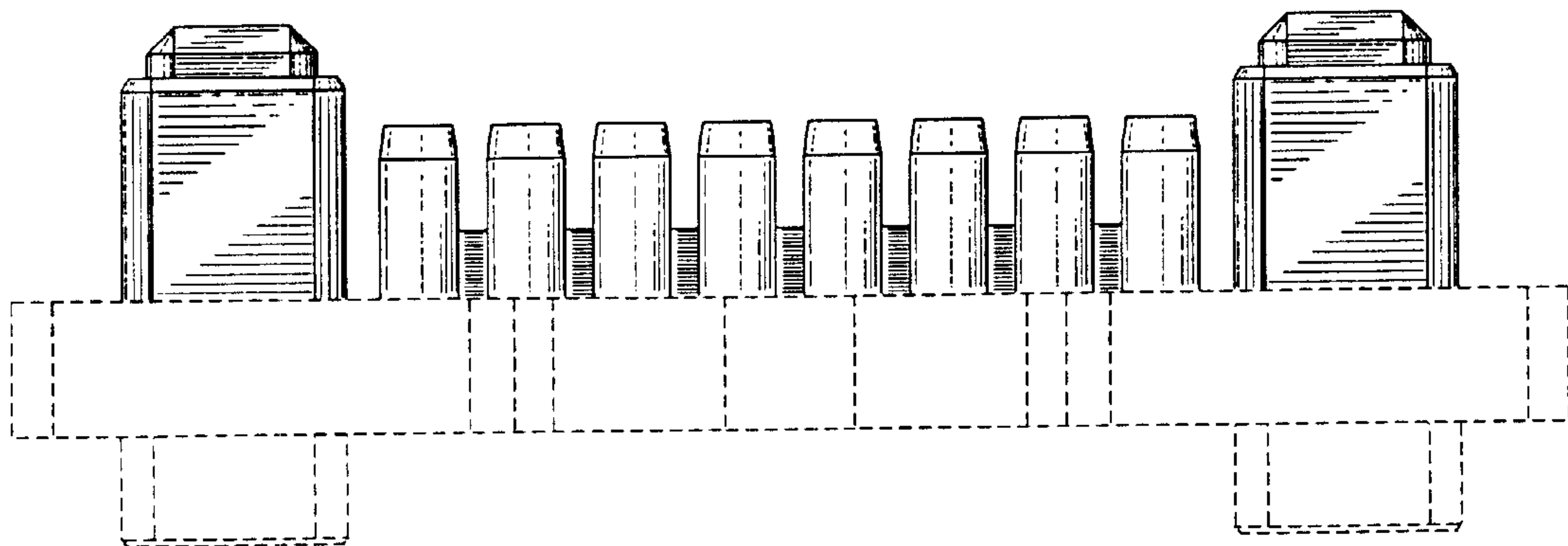


Fig. 4

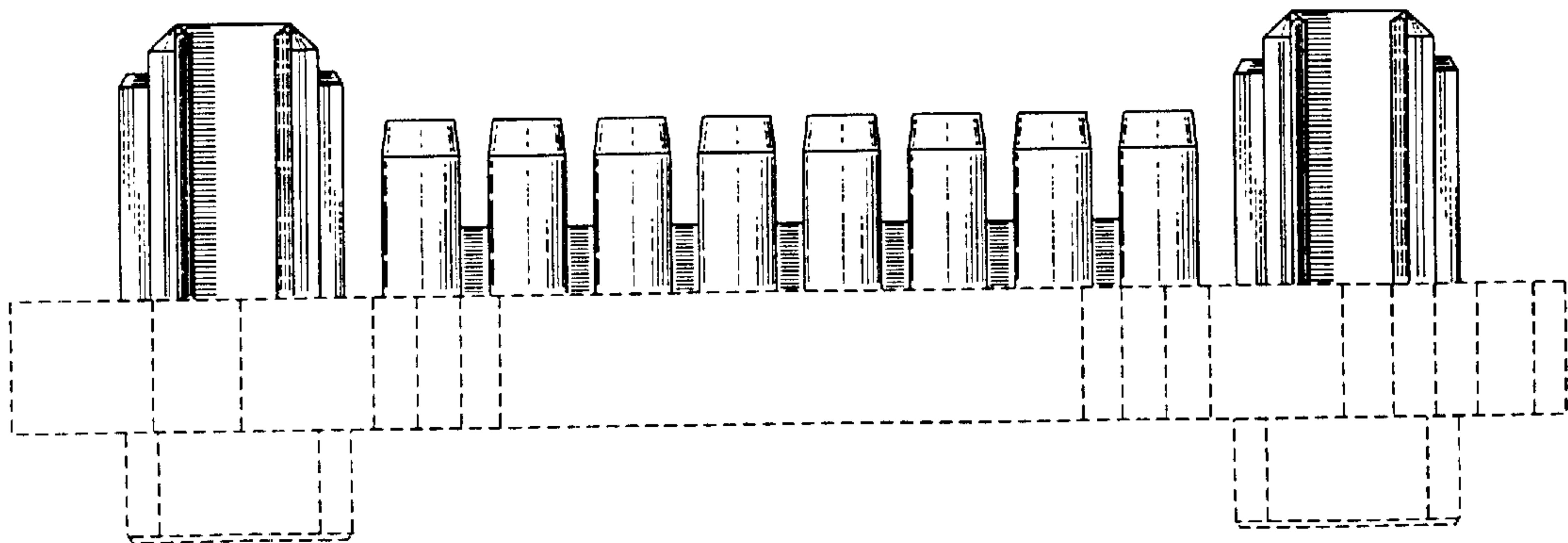


Fig. 5

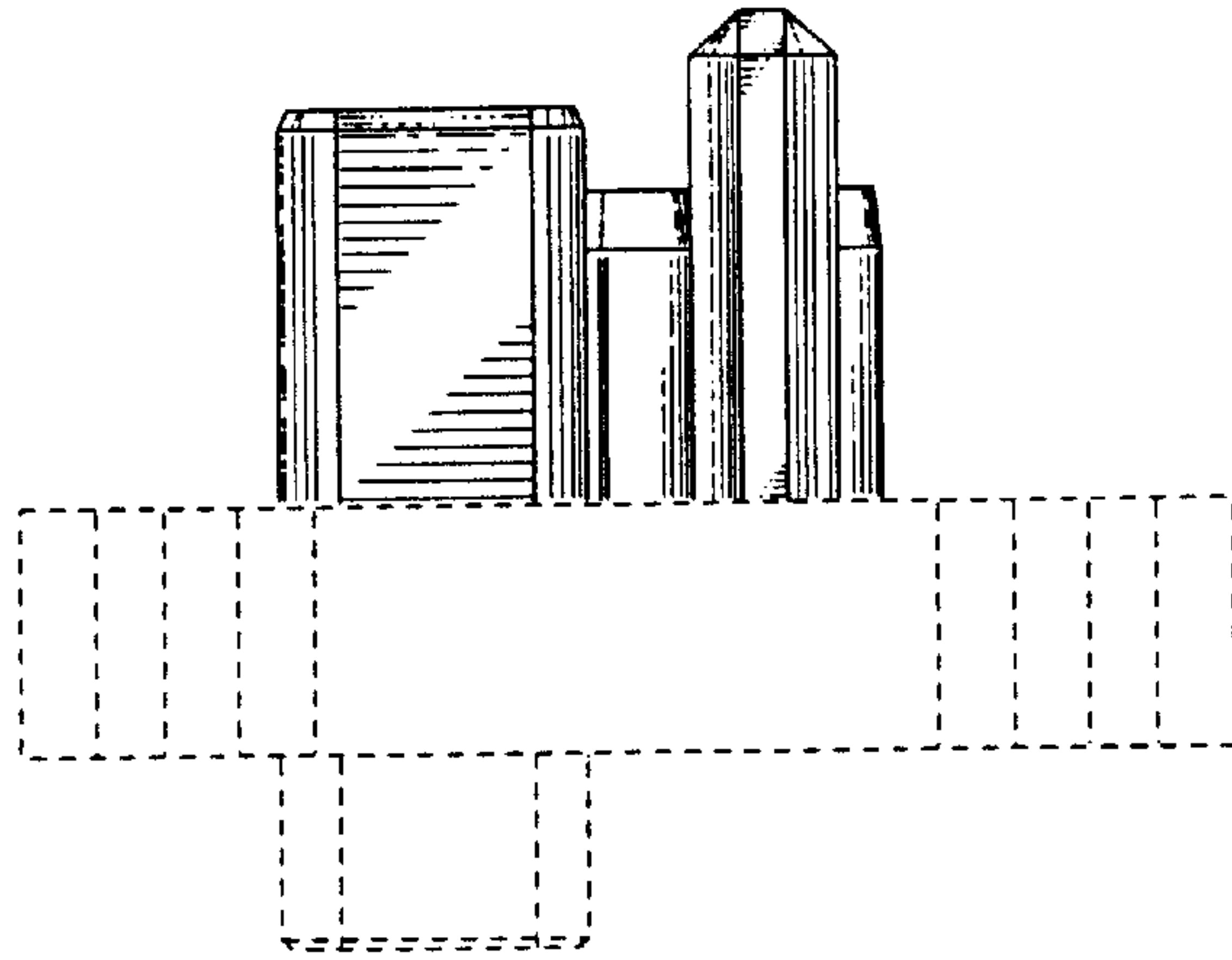


Fig. 6

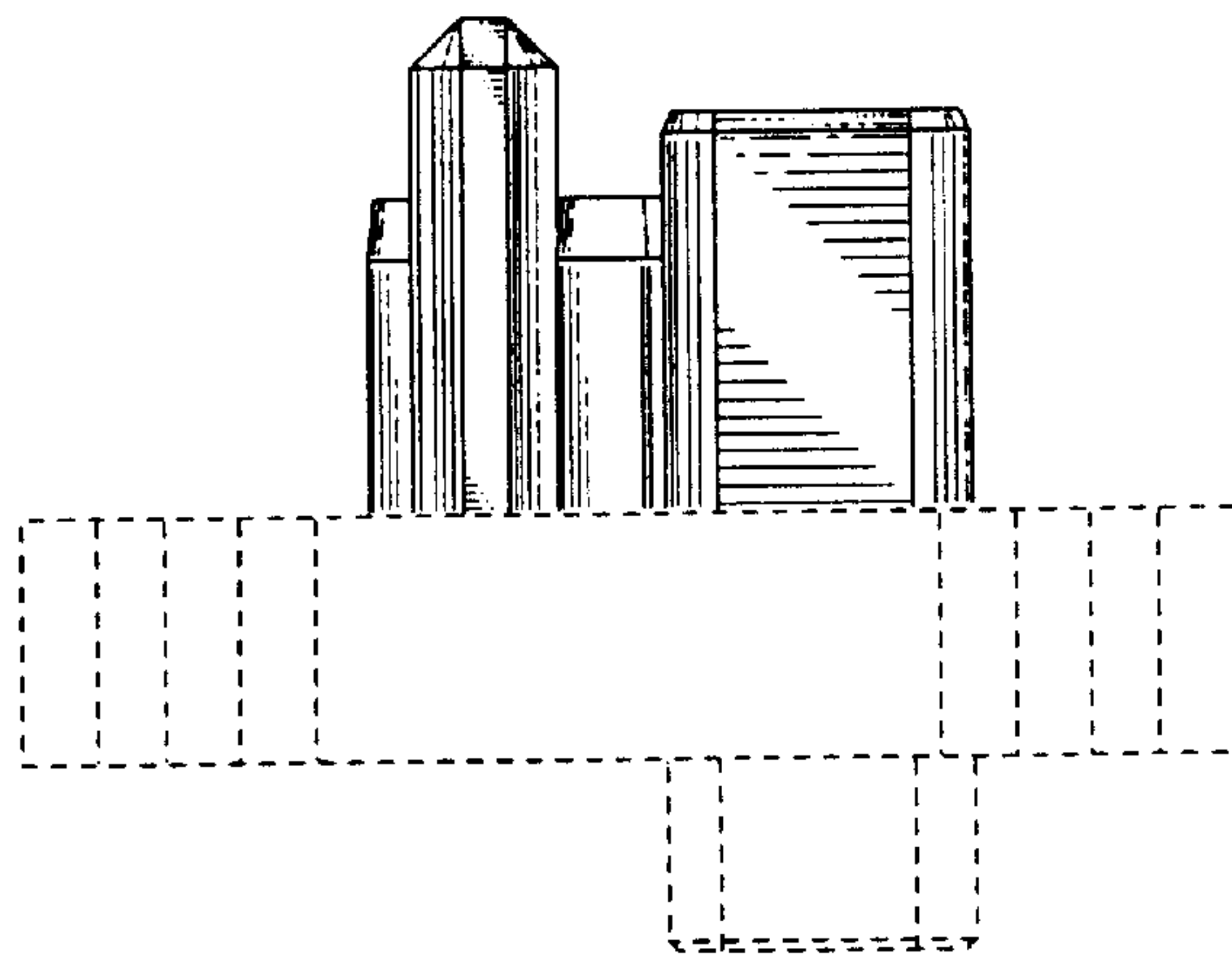


Fig. 7