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(12) **United States Design Patent**
Meyer-Hayoz

(10) **Patent No.:** **US D664,662 S**
(45) **Date of Patent:** **** Jul. 31, 2012**

(54) **DENTAL INSTRUMENT**

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- (73) Assignee: **VITA Zahnfabrik H. Rauter GmbH & Co. KG**, Bad Säckingen (DE)
- (**) Term: **14 Years**
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- (30) **Foreign Application Priority Data**

- Oct. 23, 2008 (EP) 001026371
 - (51) **LOC (9) Cl.** **24-02**
 - (52) **U.S. Cl.** **D24/181**
 - (58) **Field of Classification Search** D24/152,
D24/177, 180, 140, 176, 181; 206/83; 433/26,
433/72, 203.1, 202.1
- See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

825,578	A *	7/1906	Browne	.....	206/83
D115,948	S *	8/1939	Barnes	.....	D24/181
2,789,353	A *	4/1957	Biggs	.....	433/26
3,378,925	A *	4/1968	Faller	.....	433/26
3,436,156	A *	4/1969	Hans et al.	.....	D24/181
D224,709	S *	9/1972	Coolidge et al.	.....	D24/152
3,718,972	A *	3/1973	Fox et al.	.....	D24/177
D232,940	S *	9/1974	Atkinson	.....	D24/177
D258,118	S *	2/1981	Porteous	.....	D28/66
D302,467	S *	7/1989	Holewinski	.....	D24/181
4,919,617	A *	4/1990	Antons et al.	.....	433/26
5,149,267	A *	9/1992	Longhini et al.	.....	433/26
5,257,931	A *	11/1993	Pozzi	.....	433/26
D372,081	S *	7/1996	Kramer et al.	.....	D24/181
D374,288	S *	10/1996	Dequeker	.....	D24/181
D380,549	S *	7/1997	Pate	.....	D24/177
D413,674	S *	9/1999	Lindsay	.....	D24/177
D425,988	S *	5/2000	Frank	.....	D24/152
6,315,554	B1 *	11/2001	Coste et al.	.....	433/26
D460,187	S *	7/2002	Brown	.....	D24/152
2009/0233253	A1 *	9/2009	Mrazek	.....	433/26

OTHER PUBLICATIONS

VITA Linearguide 3D-Master, copyright 2005-2011. 3 pages, [on line], [retrieved on Sep. 26, 2011]. Retrieved from Internet, <URL: <http://www.dentalcompar.com/Featured-Articles/2189-VITA-Linearguide-3D-Master>>.*

* cited by examiner

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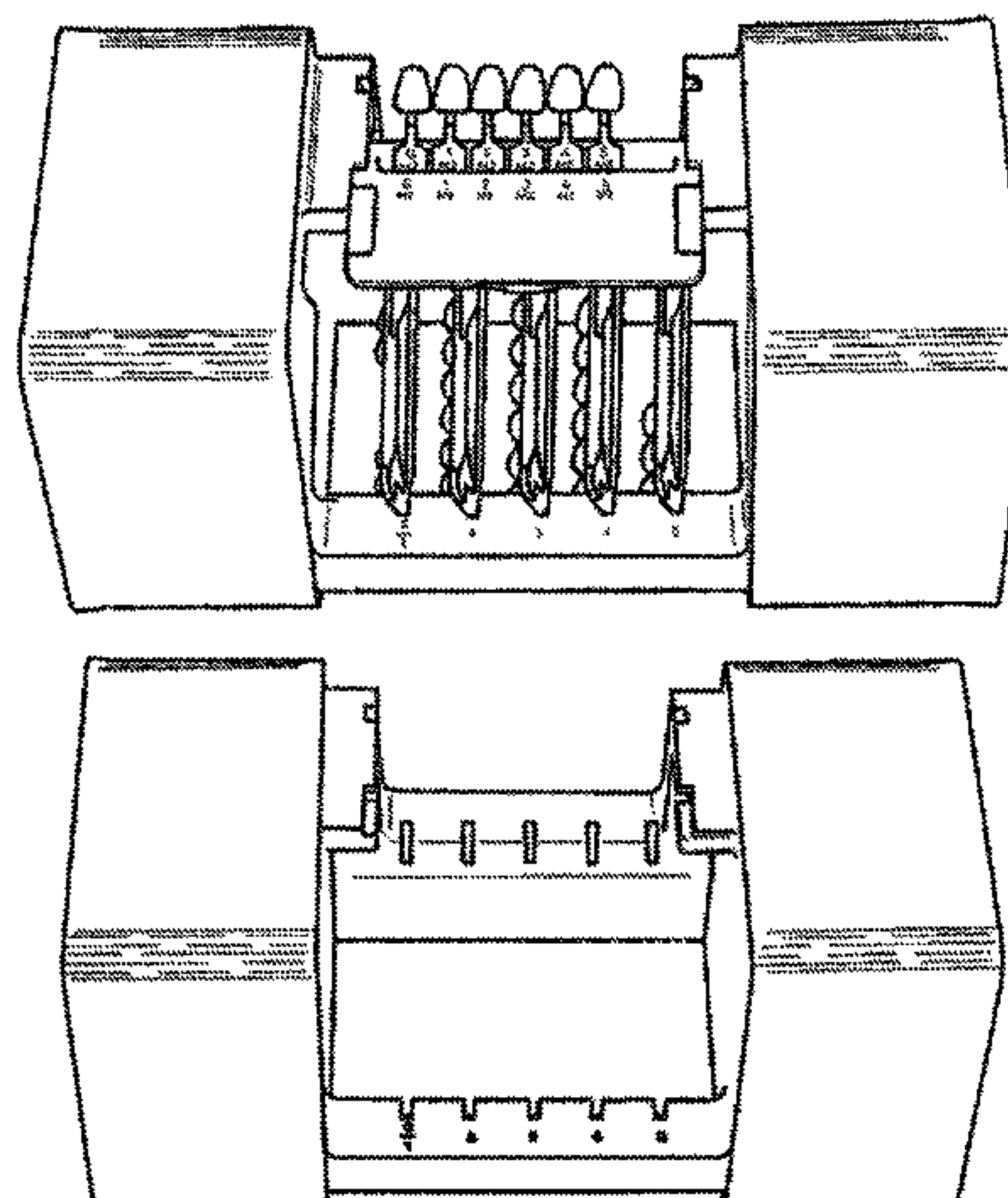
(57) **CLAIM**

The ornamental design for a dental instrument, as shown and described.

DESCRIPTION

FIG. 1 is a front top perspective view of a dental instrument. FIG. 2 is a top view thereof. FIG. 3 is a rear view thereof. FIG. 4 is a front view thereof. FIG. 5 is a bottom view thereof. FIG. 6 is a left side view thereof. FIG. 7 is a right side view thereof. FIG. 8 is a front top perspective view of the dental instrument, the shaded teeth being shown removed from the dental instrument. FIG. 9 is a top view thereof. FIG. 10 is a rear view thereof. FIG. 11 is a front view thereof. FIG. 12 is a bottom view thereof. FIG. 13 is a left side view thereof. FIG. 14 is a right side view thereof. FIG. 15 is a top side perspective view of the dental instrument, the support member being shown removed from the dental instrument. FIG. 16 is a top view thereof. FIG. 17 is a bottom view thereof. FIG. 18 is a front view thereof. FIG. 19 is a rear view thereof. FIG. 20 is a right side view thereof; and, FIG. 21 is a left side view thereof. The broken lines showing portions of a dental instrument are included for the purpose of illustrating environmental structure and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



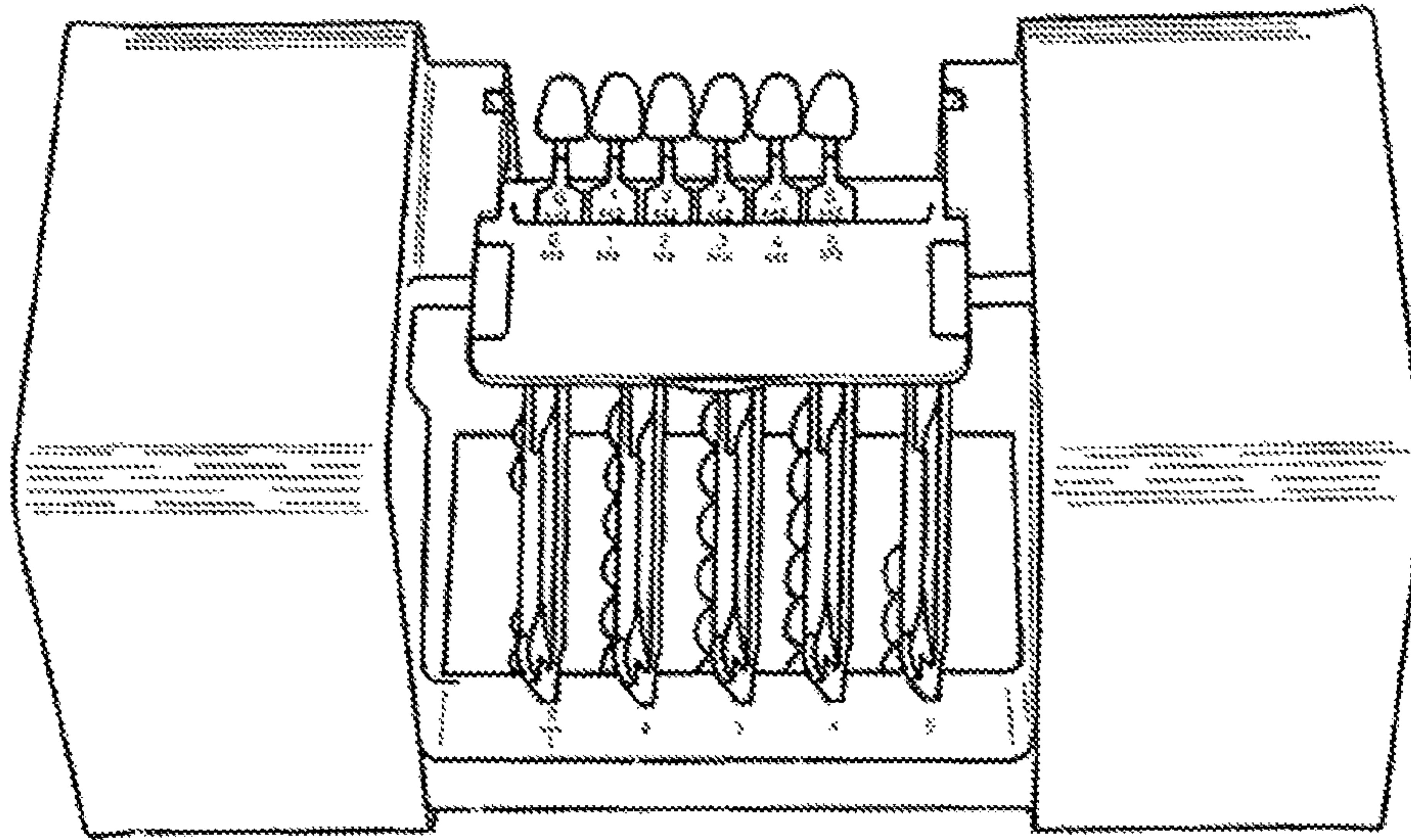


Fig. 1

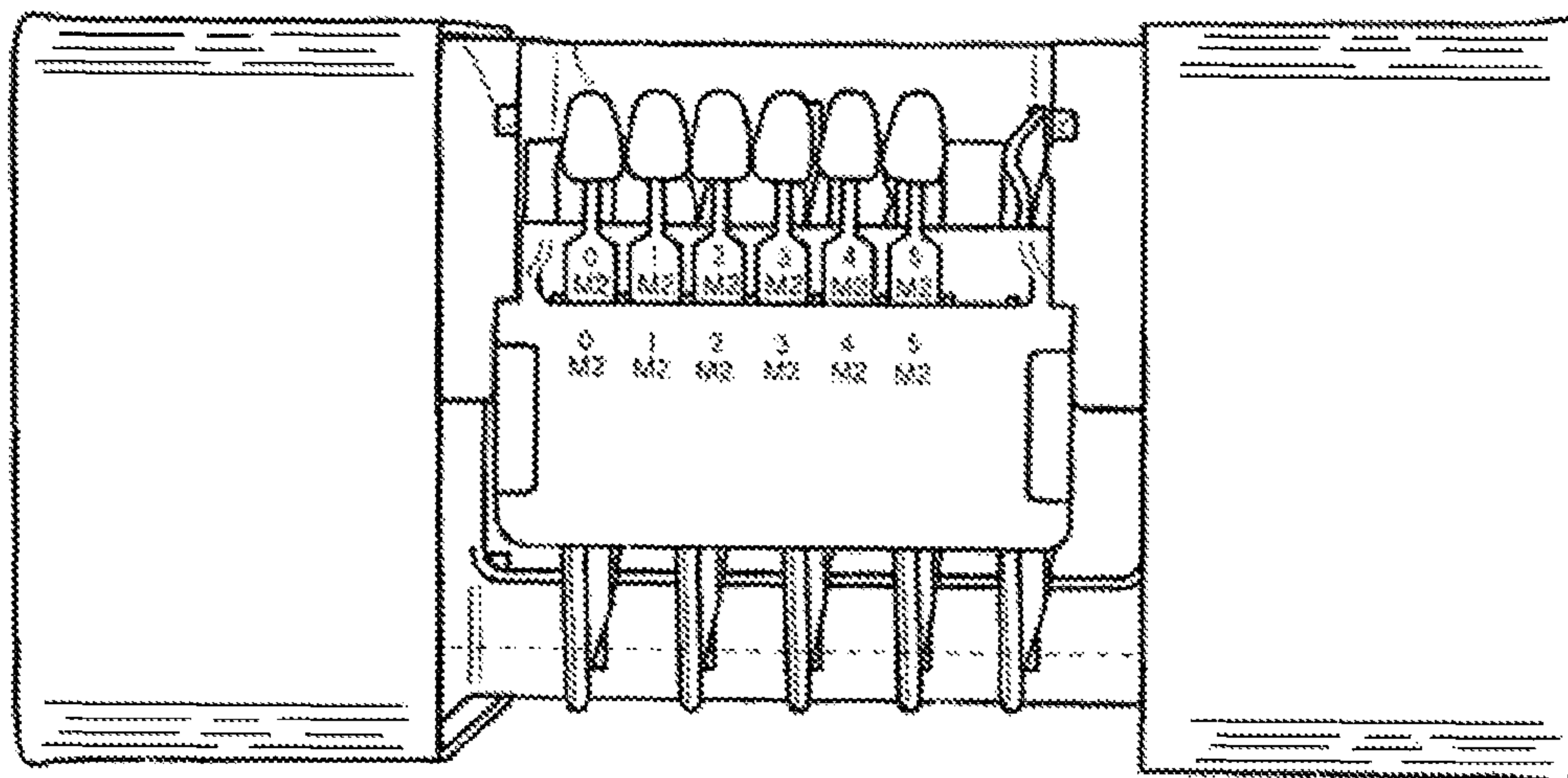


Fig. 2

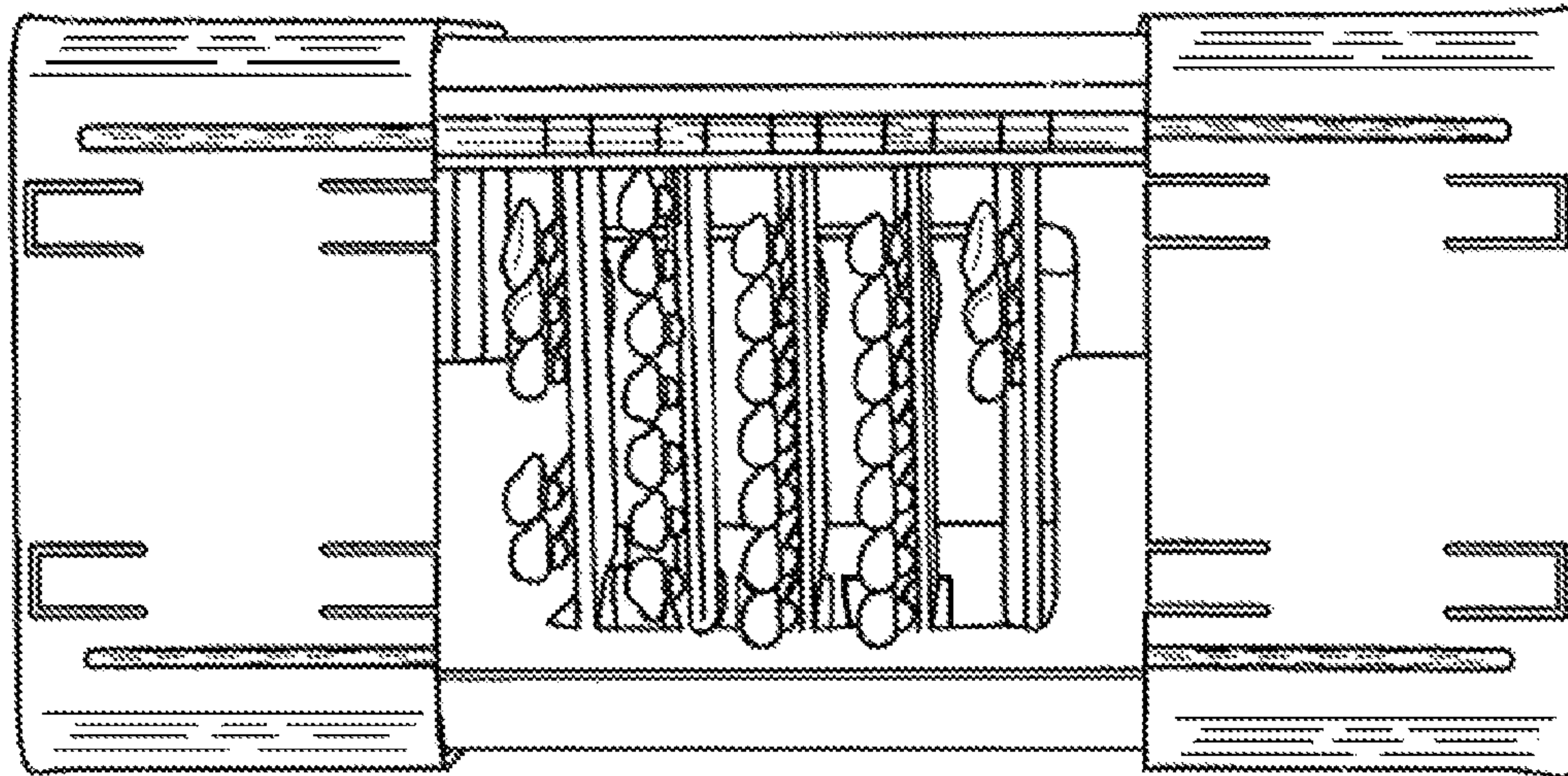


Fig. 3

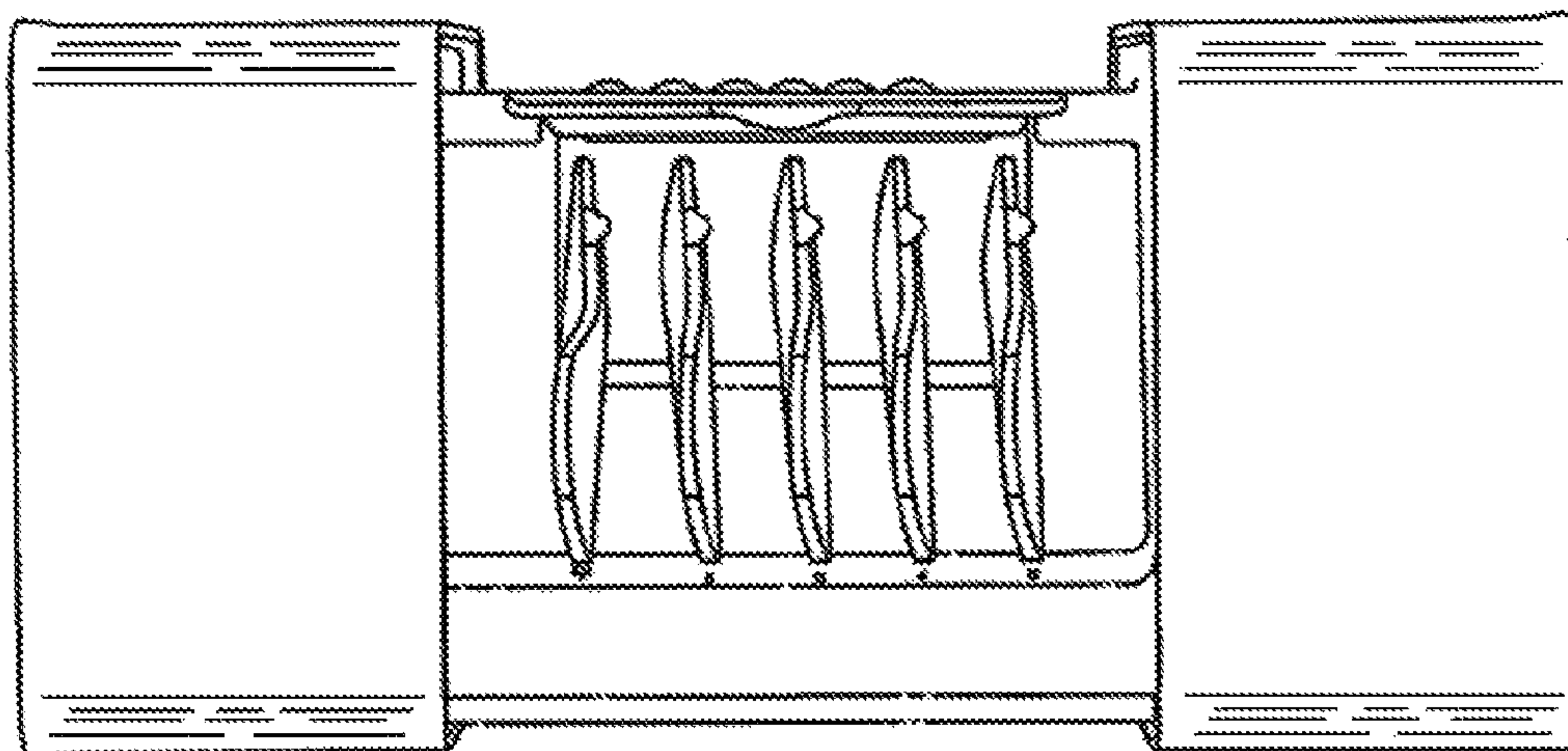


Fig. 4

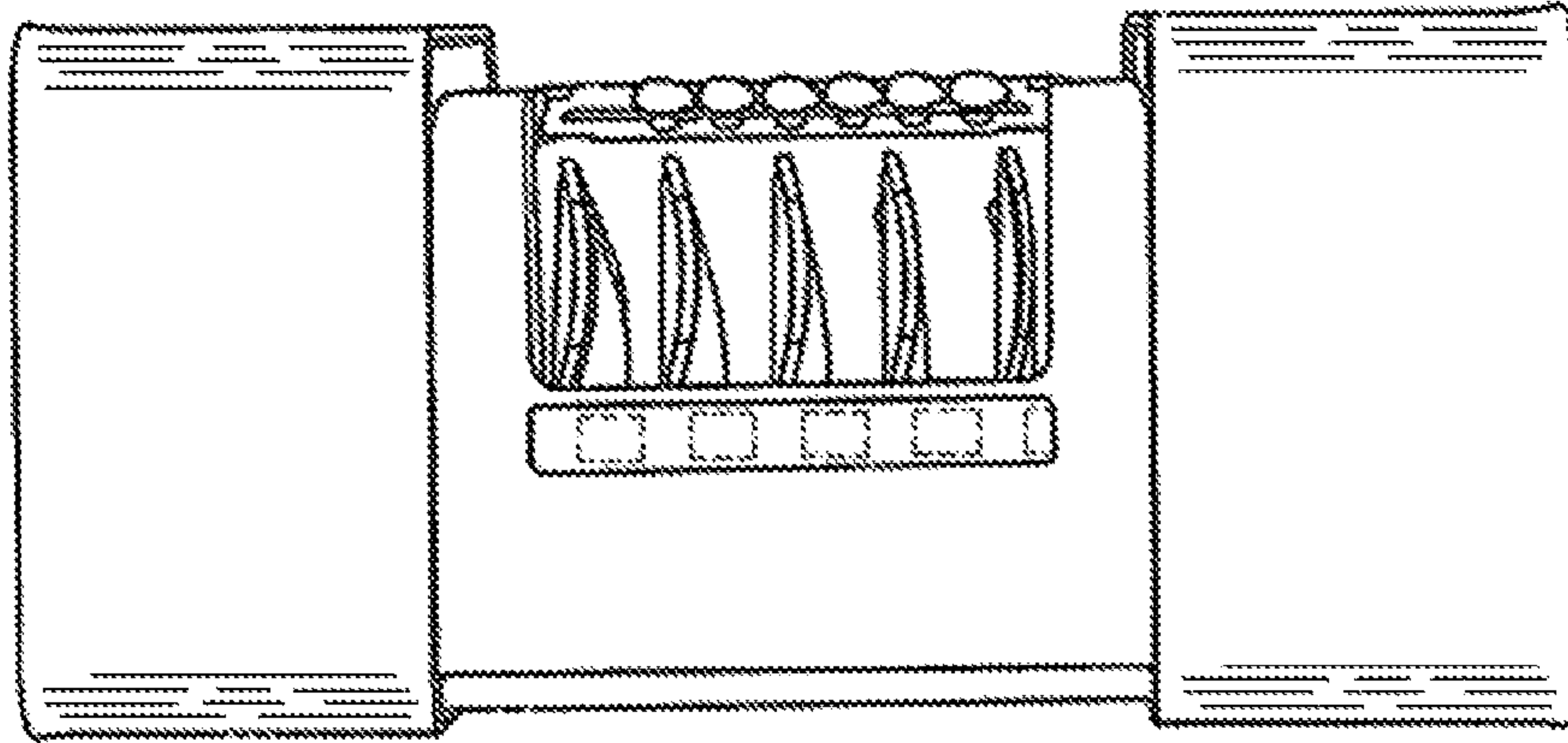


Fig. 5

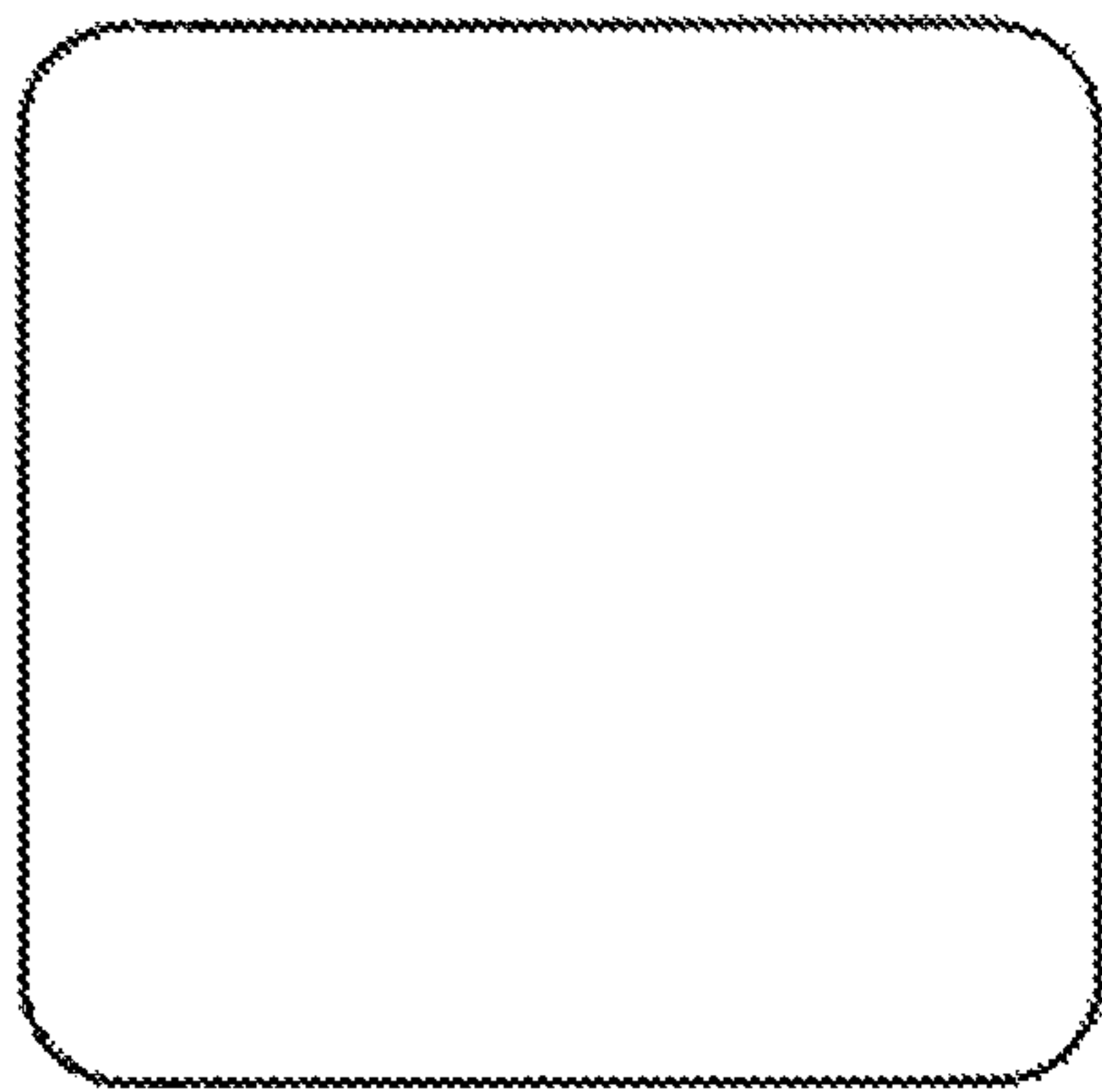


Fig. 6

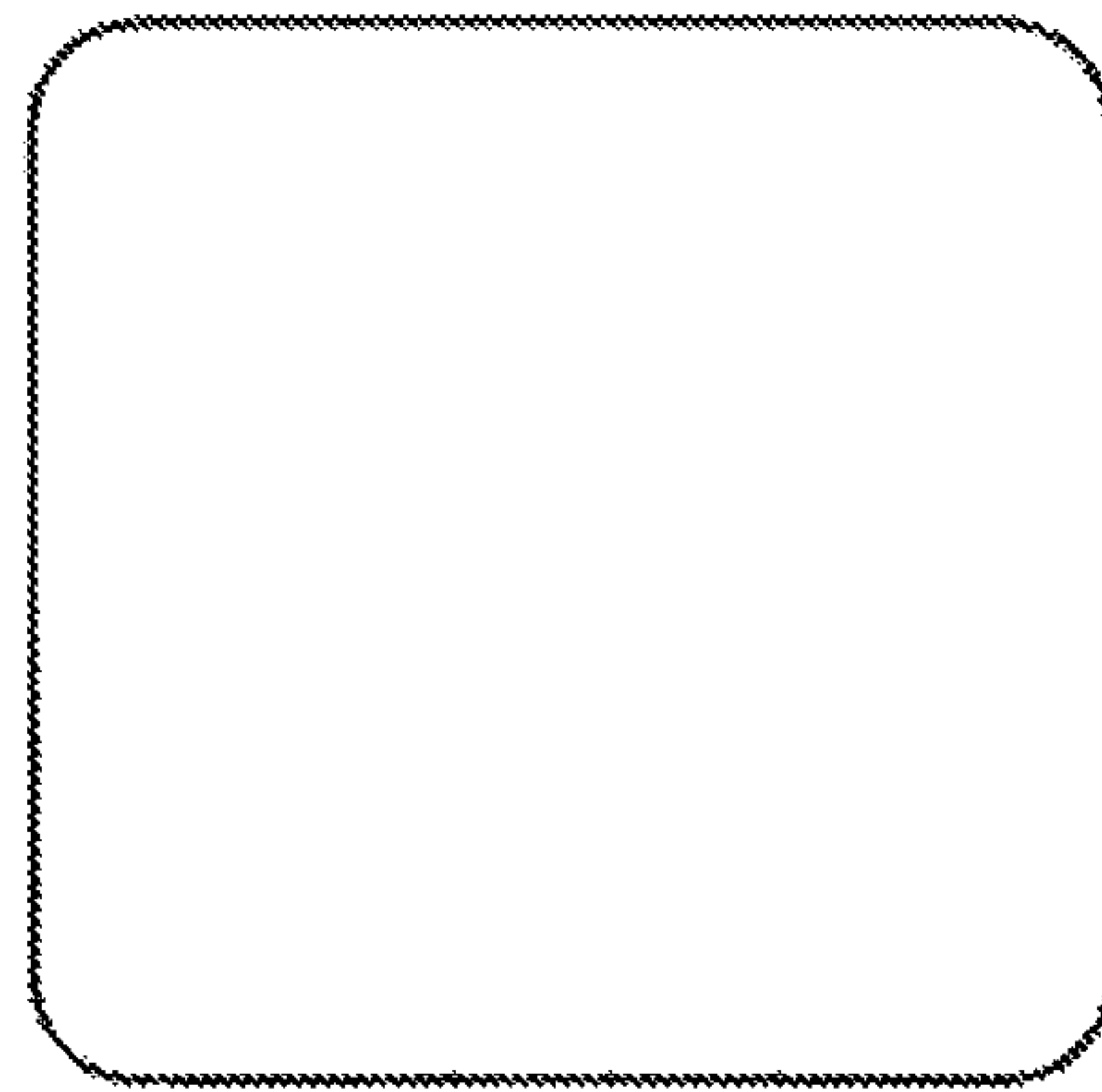


Fig. 7

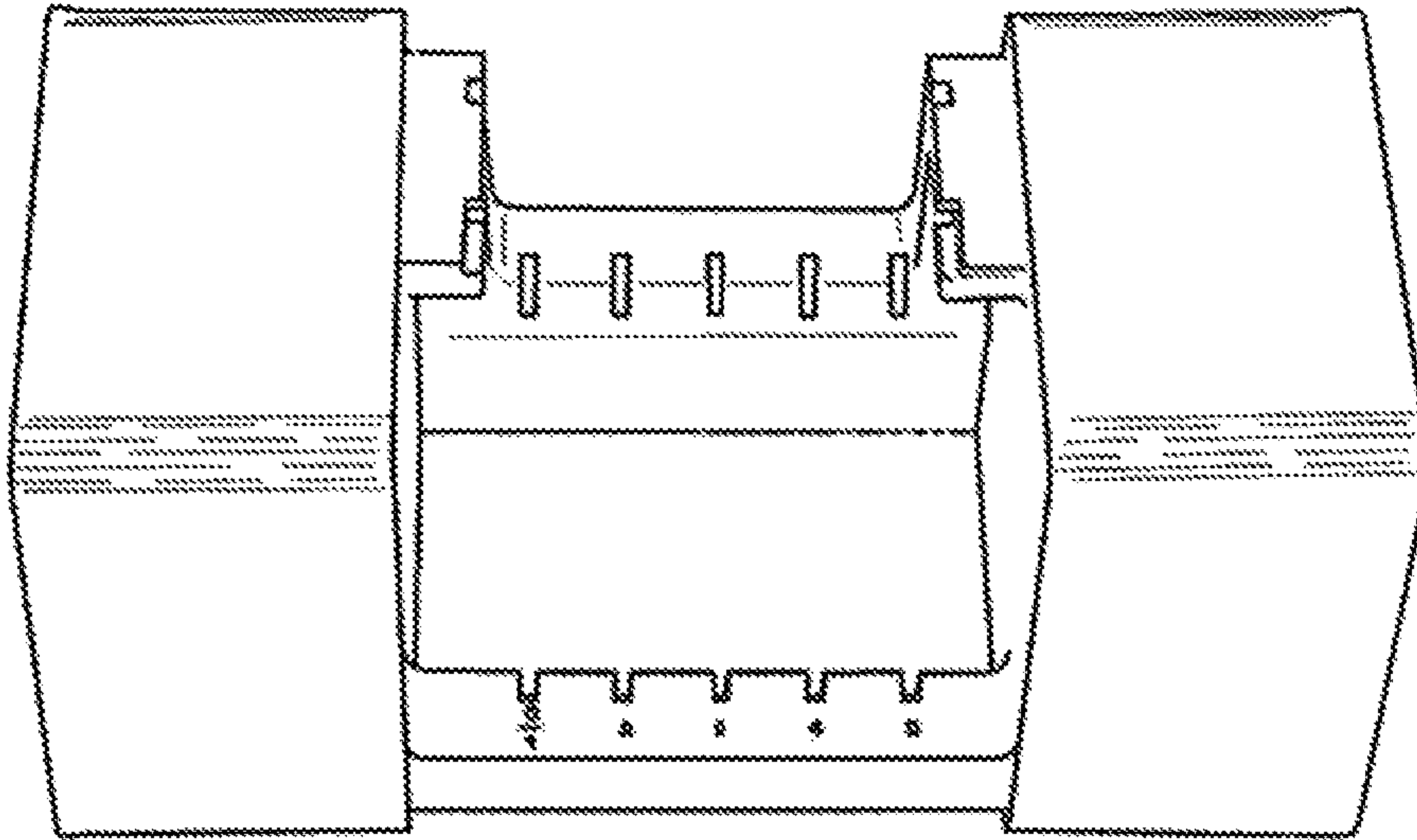


Fig. 8

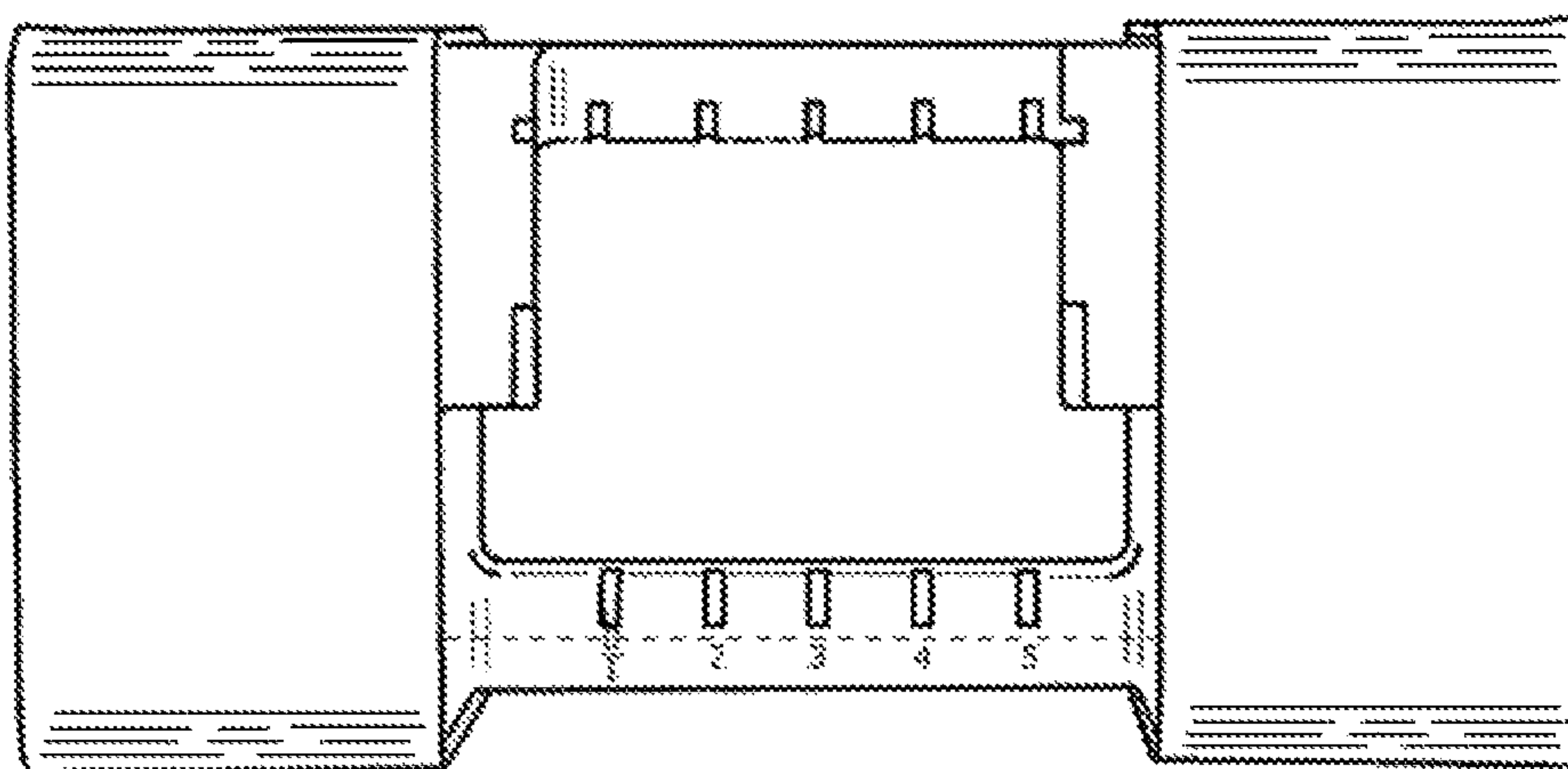


Fig. 9

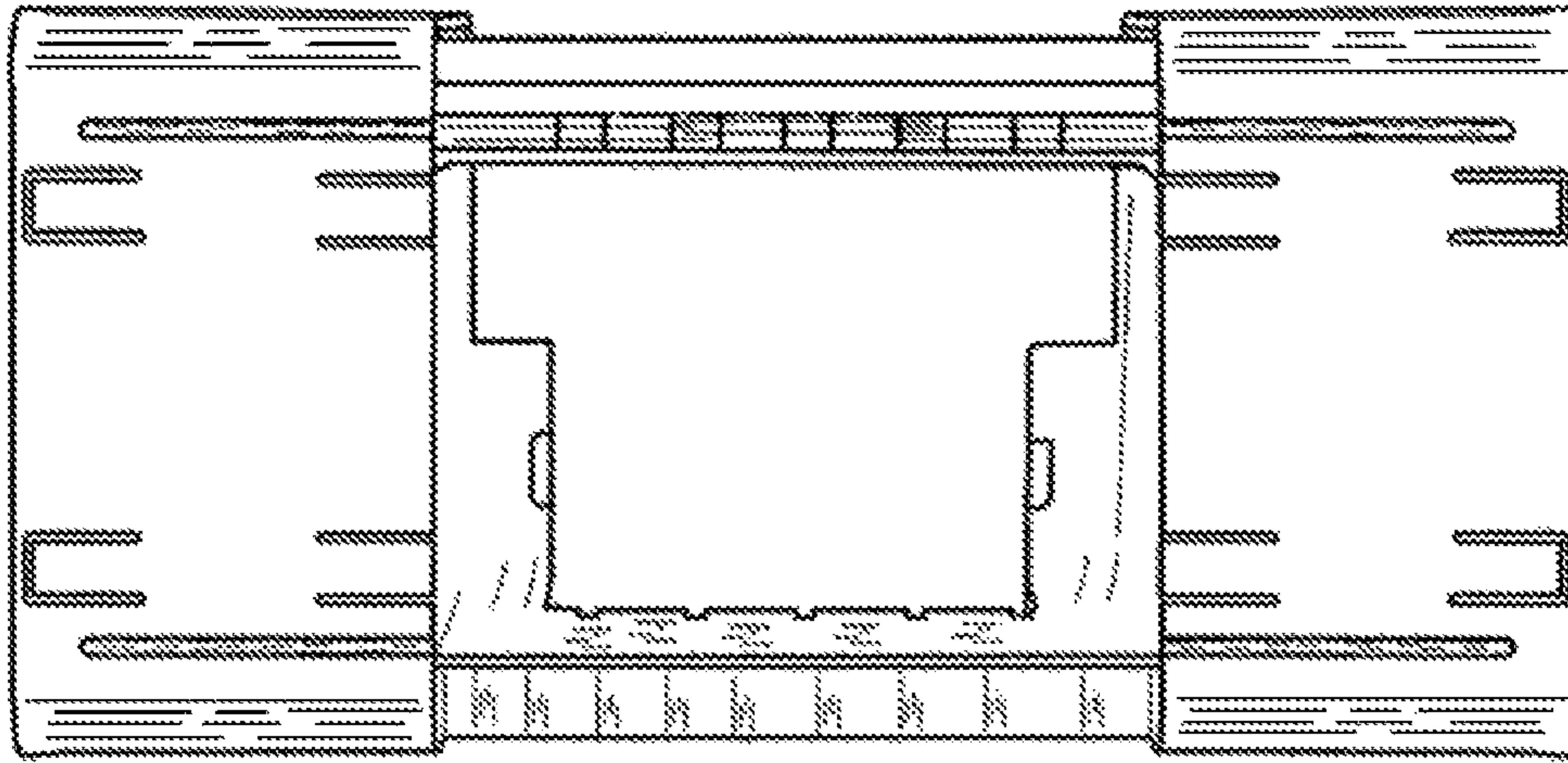


Fig. 10

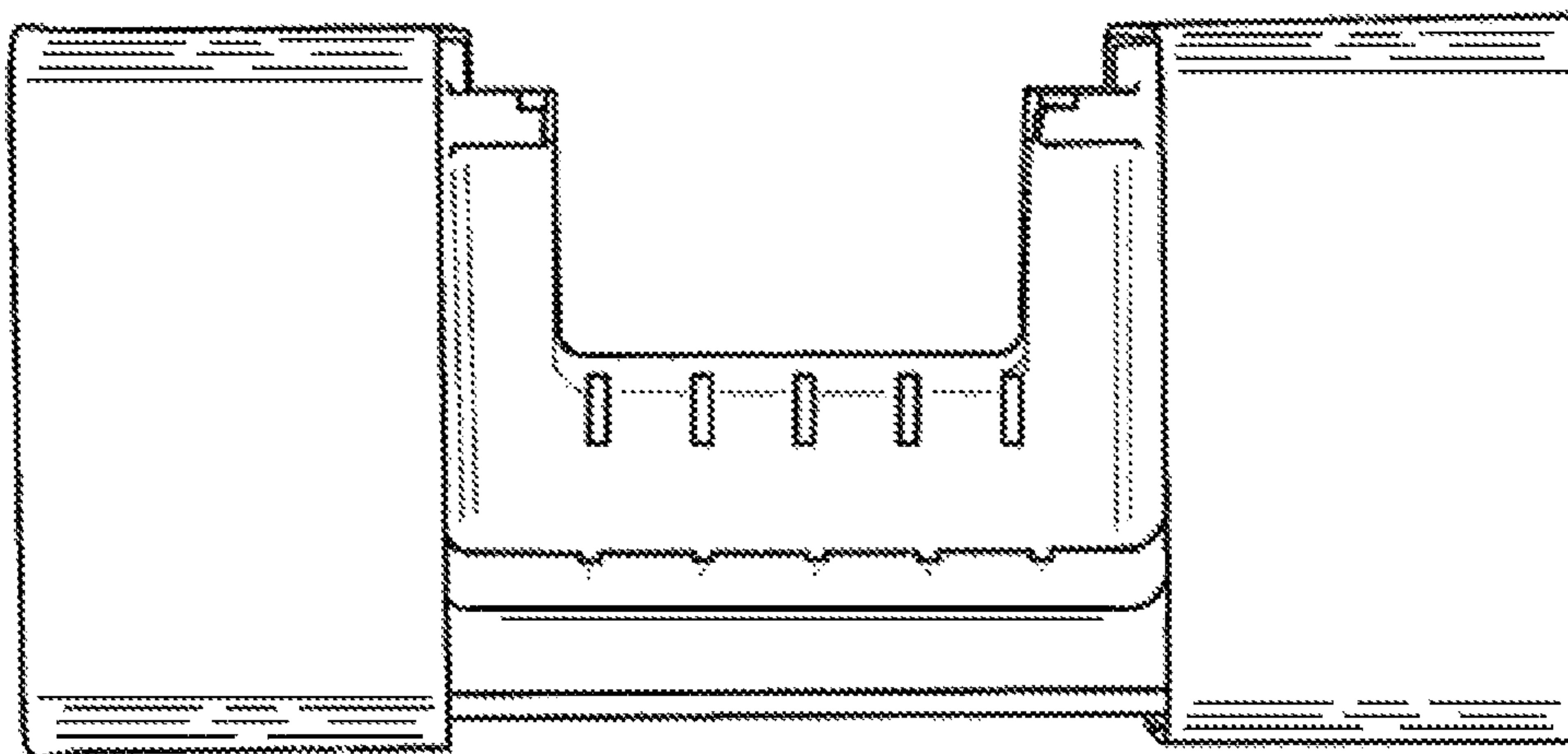


Fig. 11

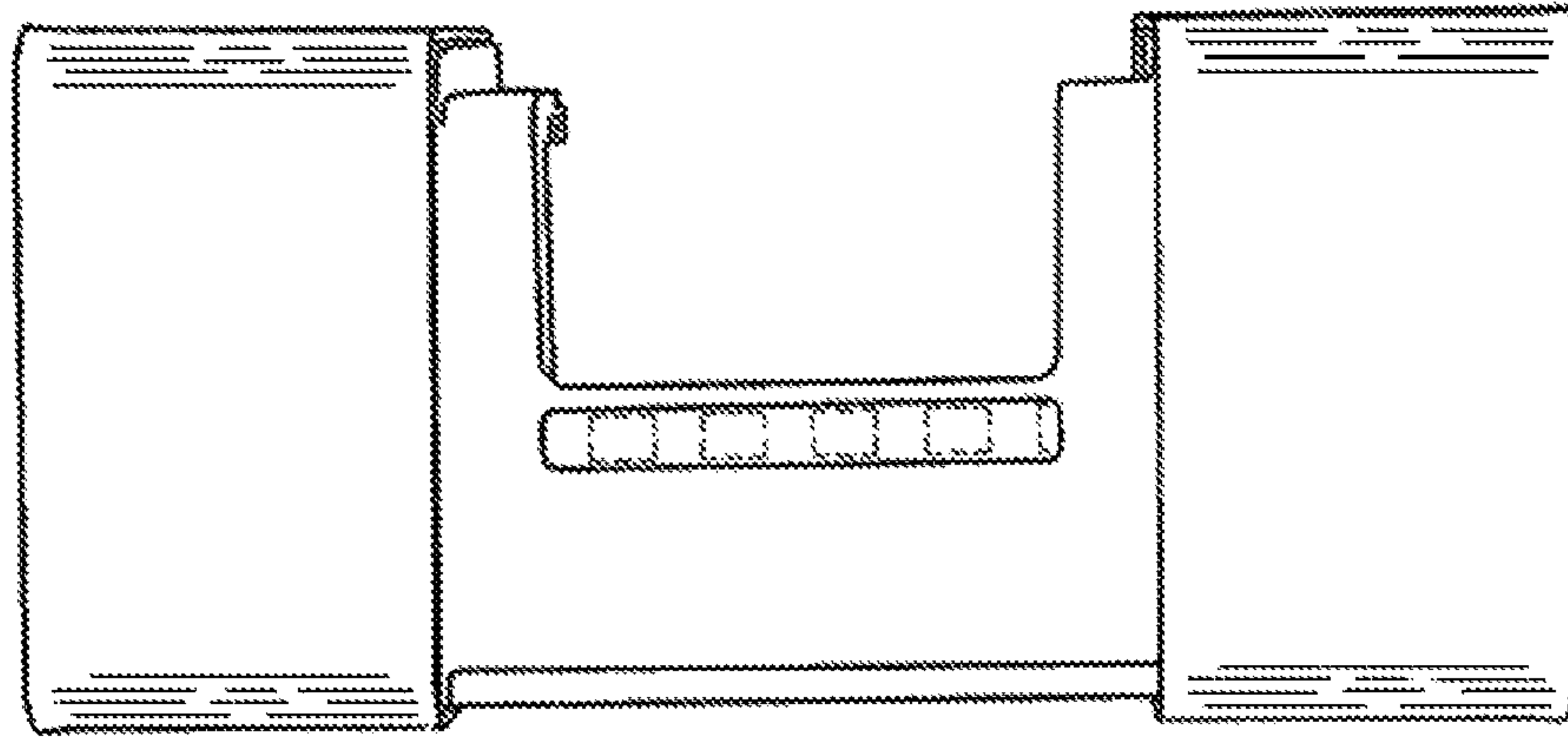


Fig. 12

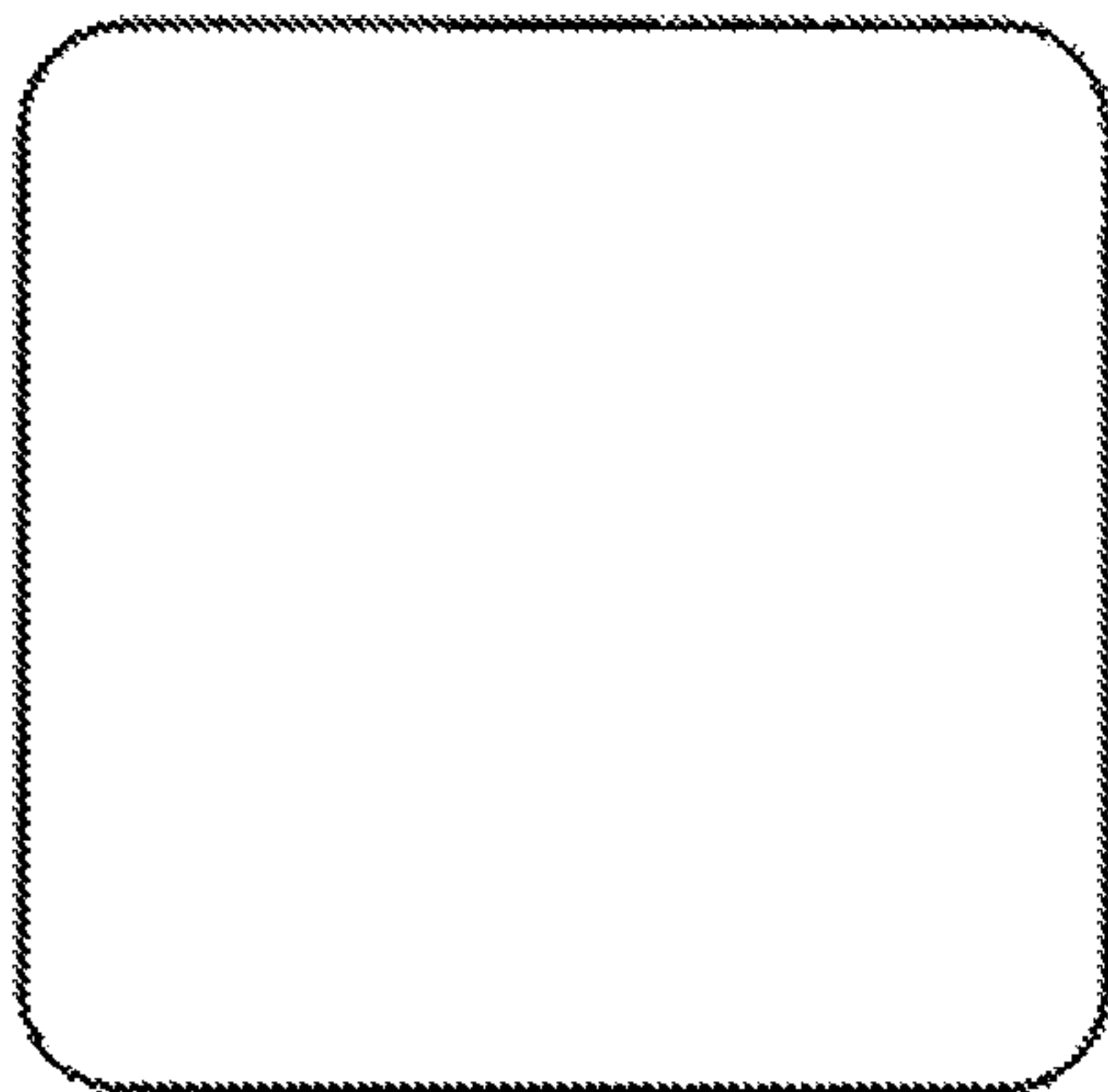


Fig. 13

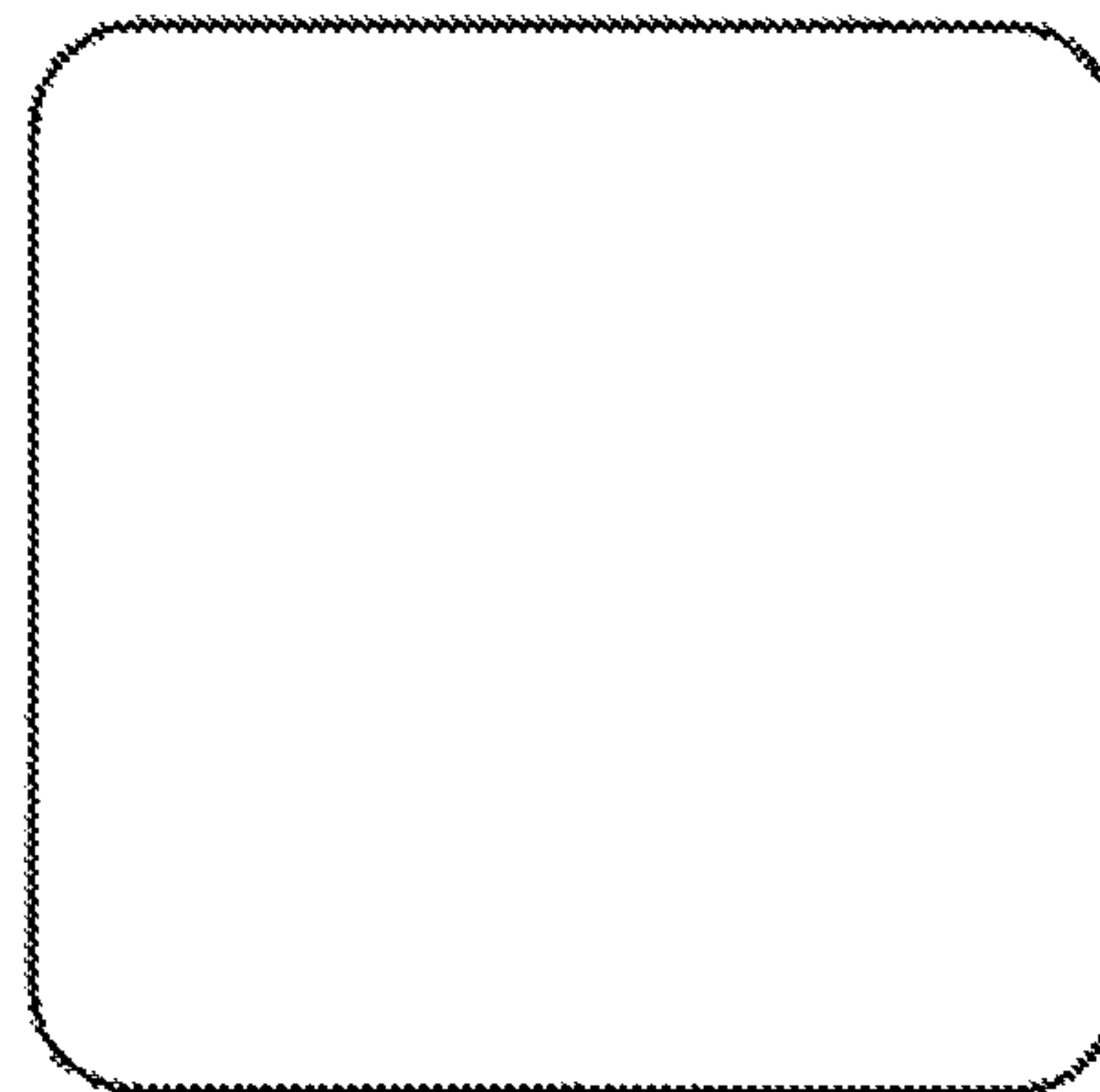


Fig. 14

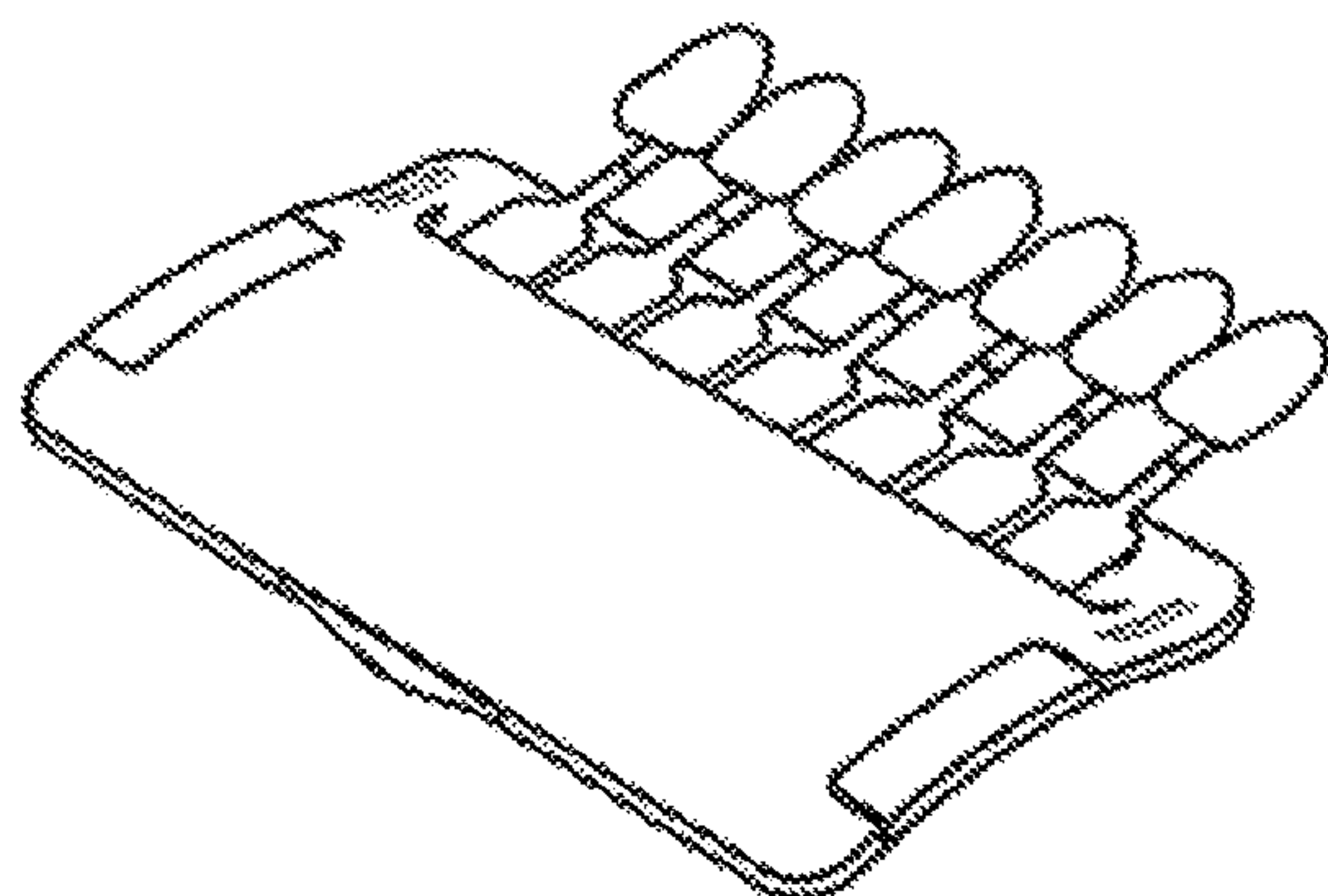


Fig. 15

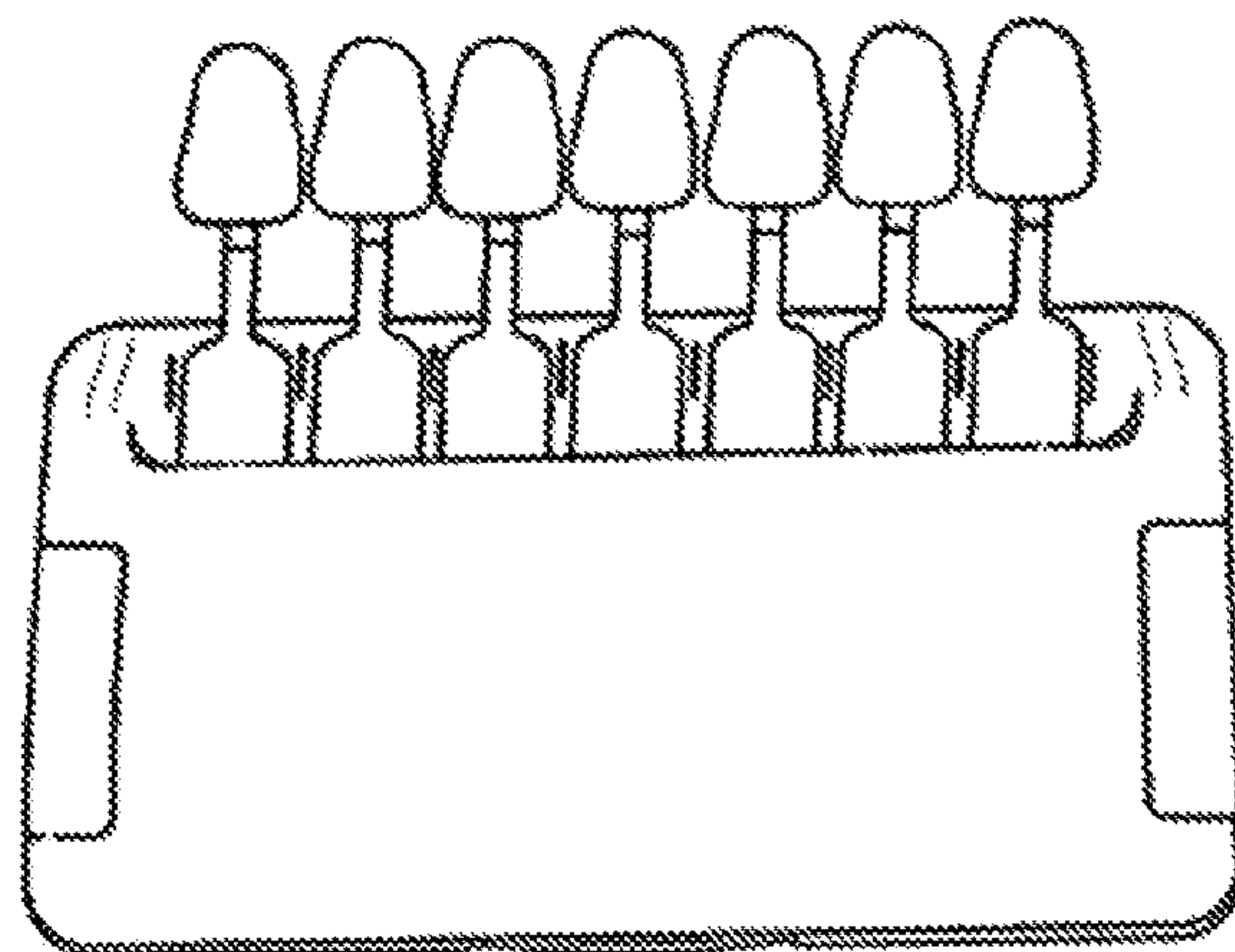


Fig. 16

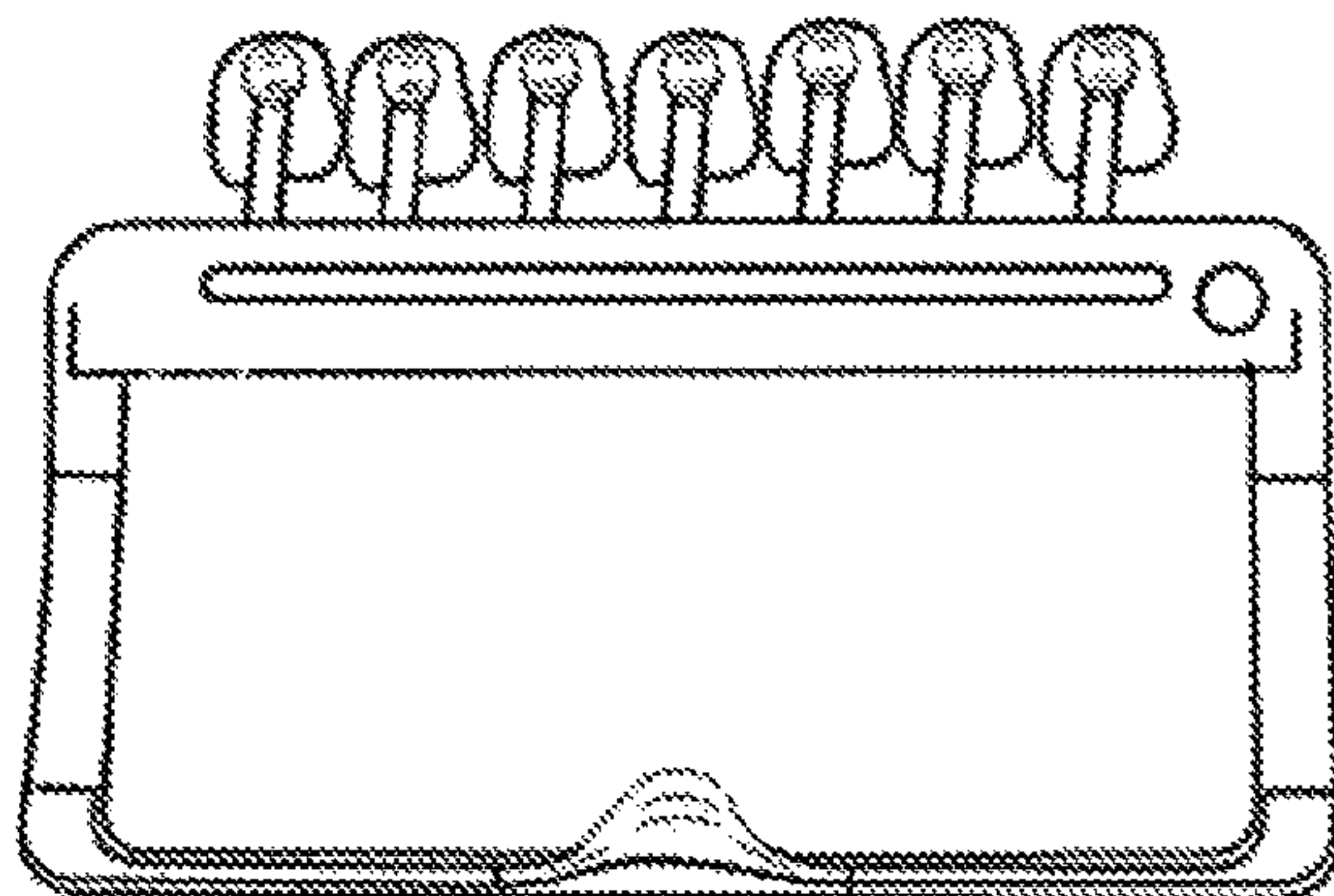


Fig. 17

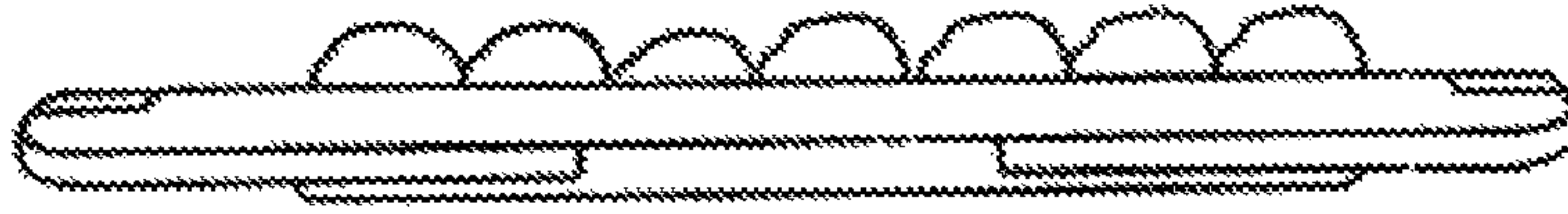


Fig. 18



Fig. 19

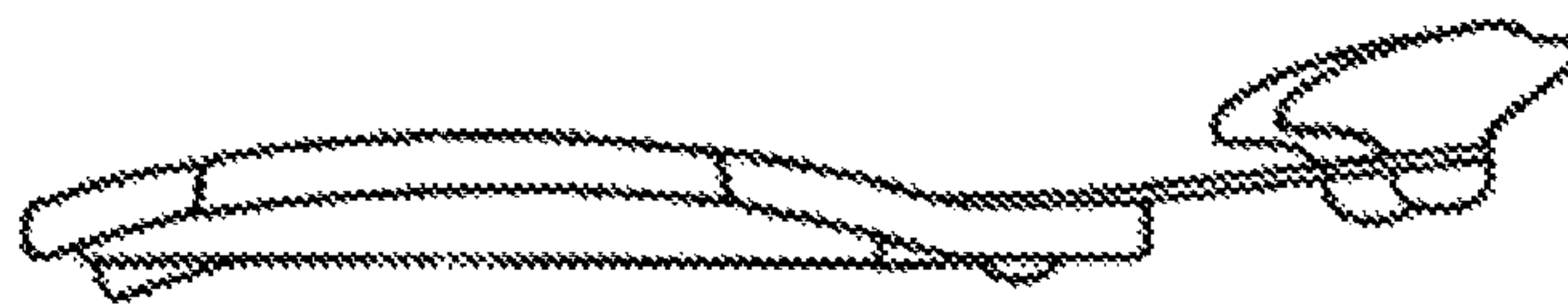


Fig. 20

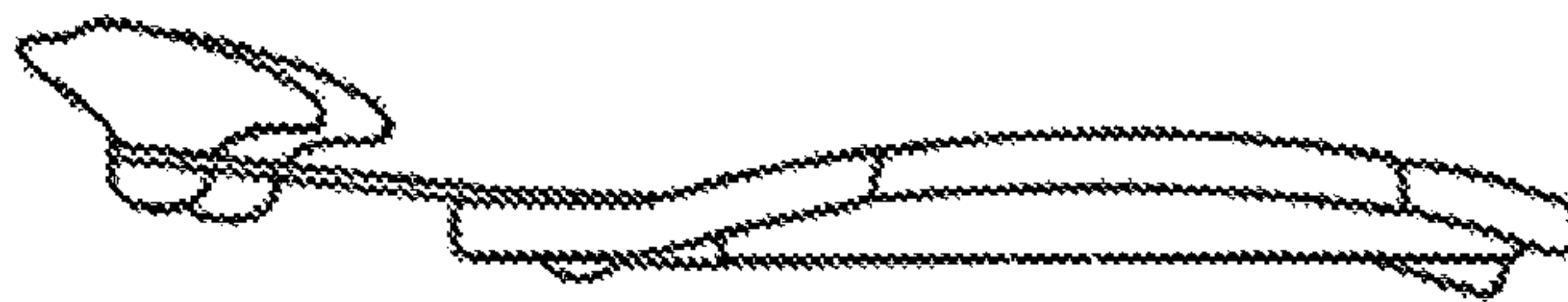


Fig. 21