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

(10) **Patent No.:** **US D578,062 S**

(45) **Date of Patent:** **** Oct. 7, 2008**

(54) **ELECTROACOUSTIC TRANSDUCER**

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(73) Assignee: **Star Micronics Co., Ltd.**, Shizuoka-shi (JP)

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

(21) Appl. No.: **29/304,296**

(22) Filed: **Feb. 28, 2008**

(51) **LOC (8) Cl.** **13-02**

(52) **U.S. Cl.** **D13/110; D13/101**

(58) **Field of Classification Search** D13/110,
D13/101, 184, 199; D14/214, 222, 229;
367/181, 188; 381/113, 174, 337, 396, 398,
381/412, 417, 423, 431

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,621,171	A *	11/1986	Wada et al.	.....	381/113
4,730,283	A *	3/1988	Carlson et al.	.....	367/181
D348,042	S *	6/1994	Cook et al.	.....	D13/101
5,471,437	A *	11/1995	Schutter et al.	.....	367/175
D387,767	S *	12/1997	Tajima et al.	.....	D14/222
D402,275	S *	12/1998	Korhonen	.....	D13/184
D405,451	S *	2/1999	Sone	.....	D14/222

D408,822	S *	4/1999	Tajima et al.	.....	D14/222
6,169,810	B1 *	1/2001	van Halteren et al.	.....	381/174
6,587,397	B2 *	7/2003	Tsuchikiri	367/188
6,654,478	B2 *	11/2003	Tsuchikiri et al.	381/412

* cited by examiner

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(57) **CLAIM**

The ornamental design for an electroacoustic transducer, as shown.

DESCRIPTION

FIG. 1 is a perspective view of the top, front and right of an electroacoustic transducer showing my new design;

FIG. 2 is a perspective view of the bottom, front and right side thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

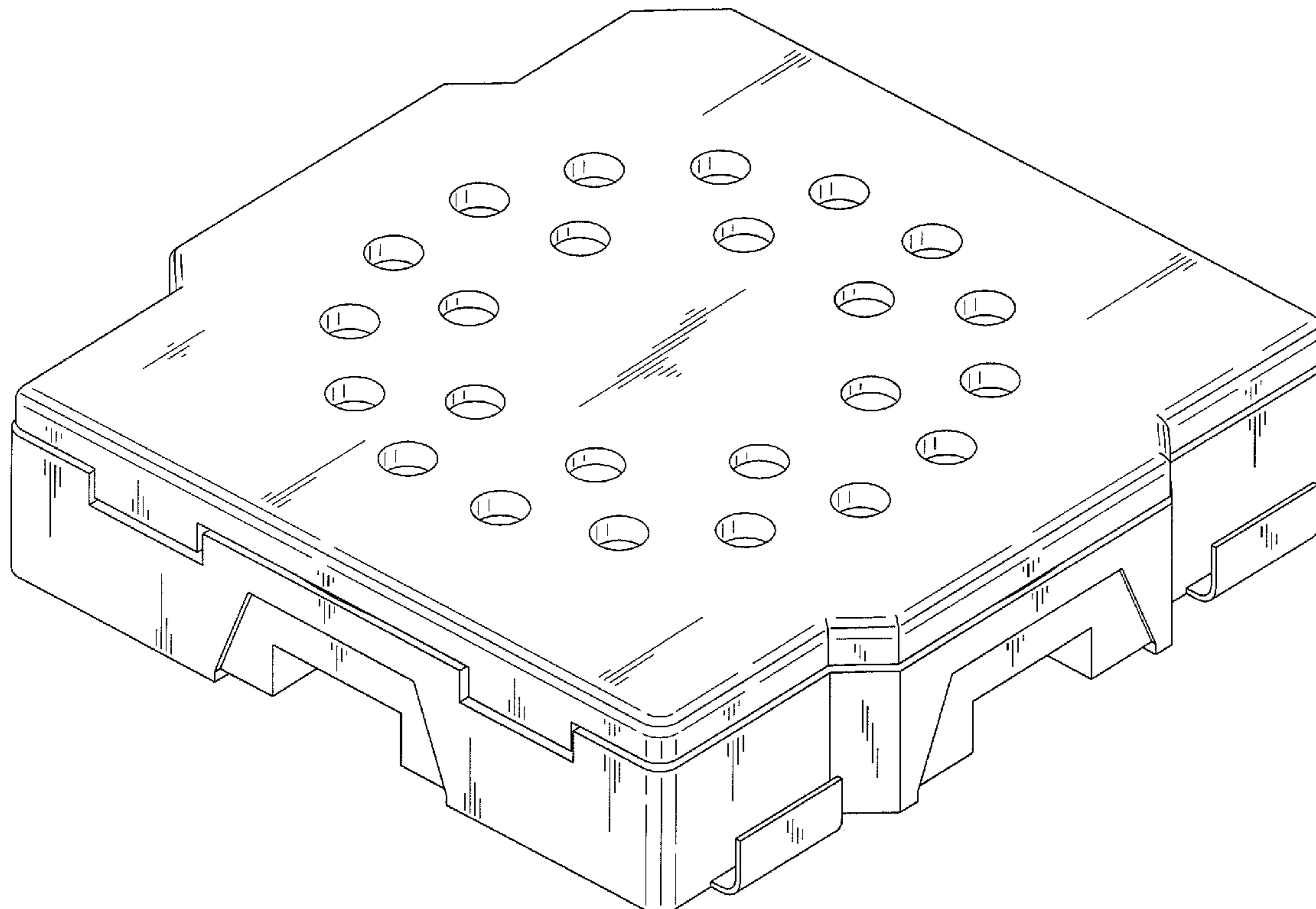
FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side elevational view thereof; and,

FIG. 8 is a right side elevational view thereof.

1 Claim, 6 Drawing Sheets



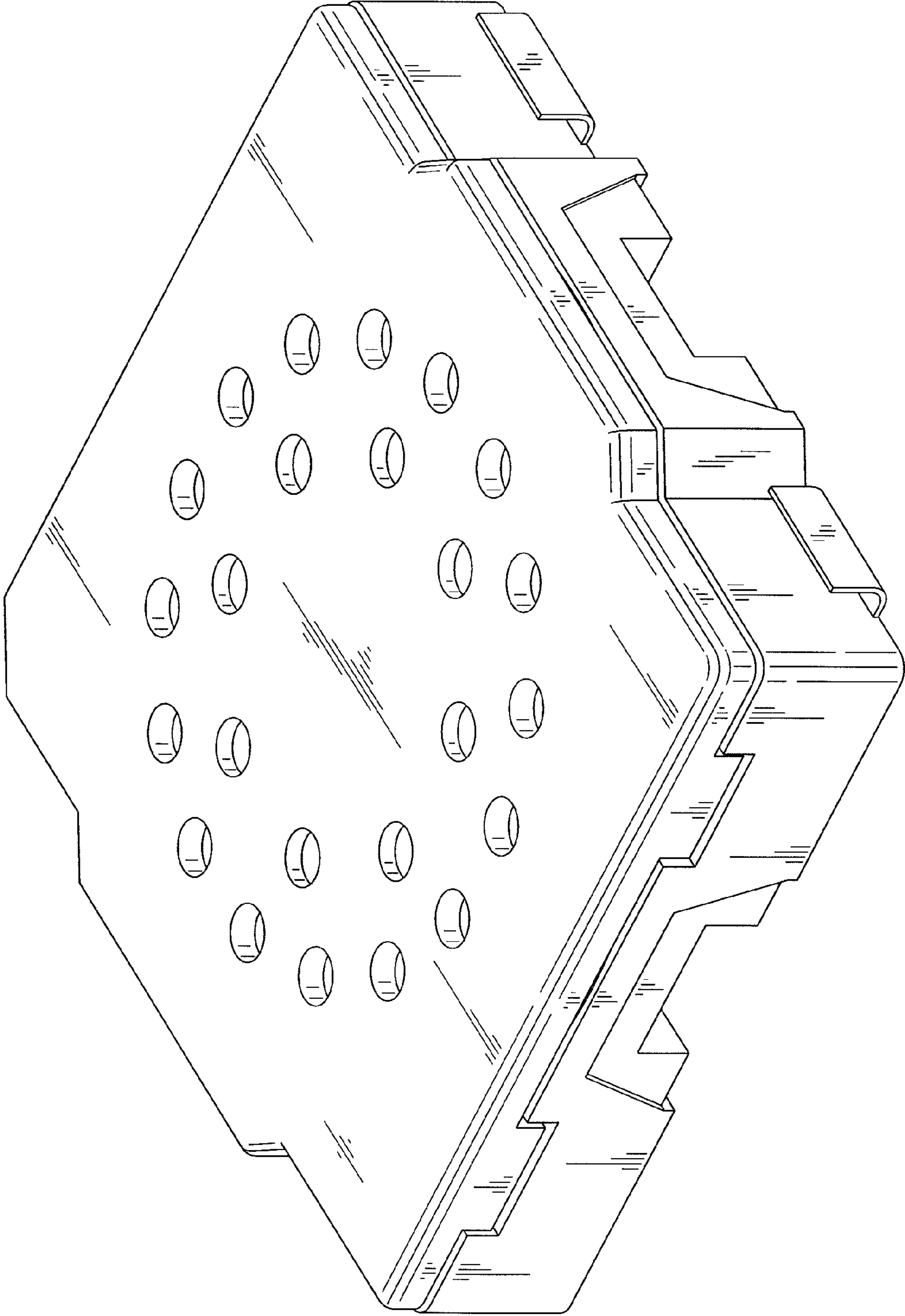


FIG. 1

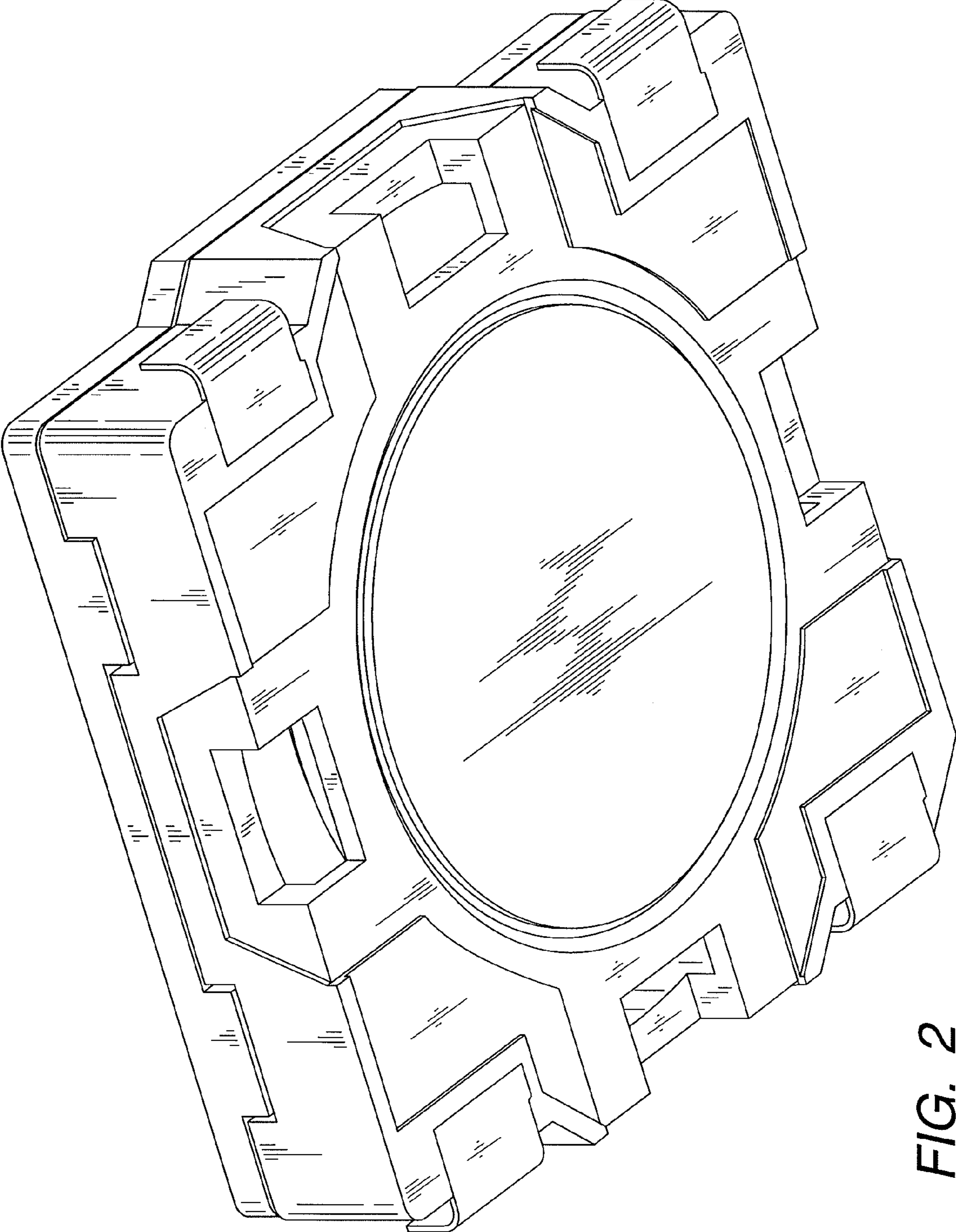


FIG. 2

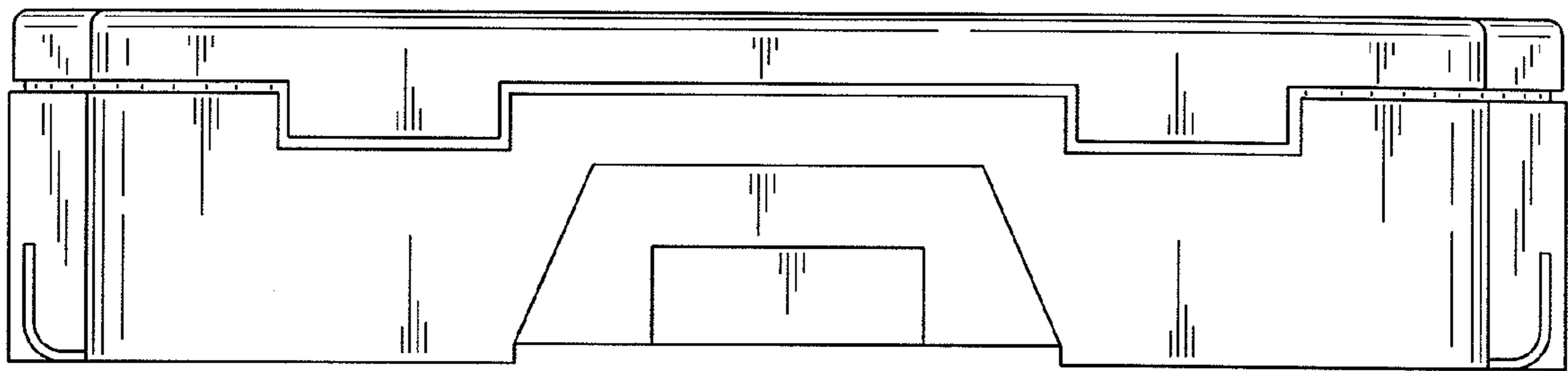


FIG. 3

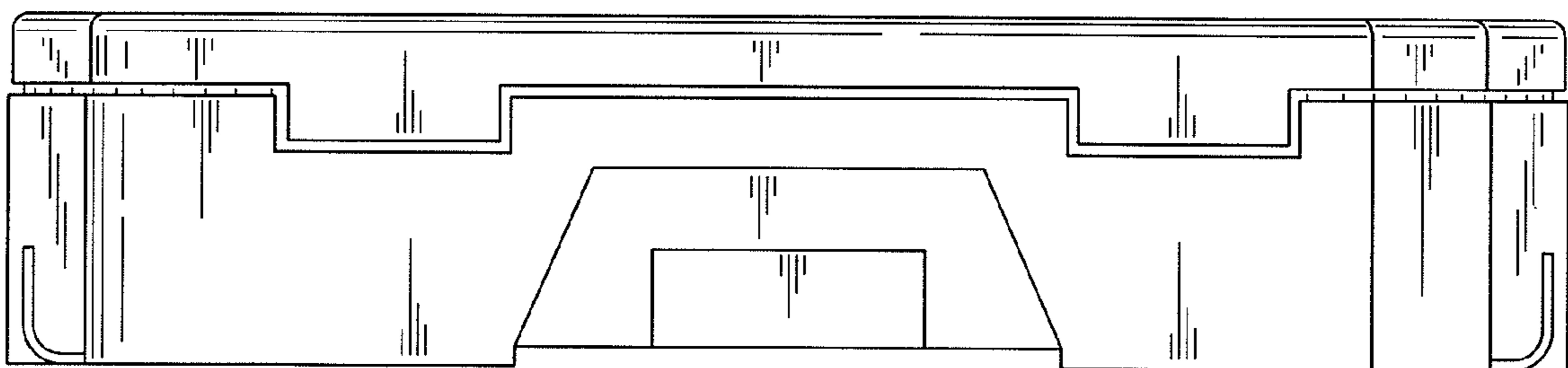


FIG. 4

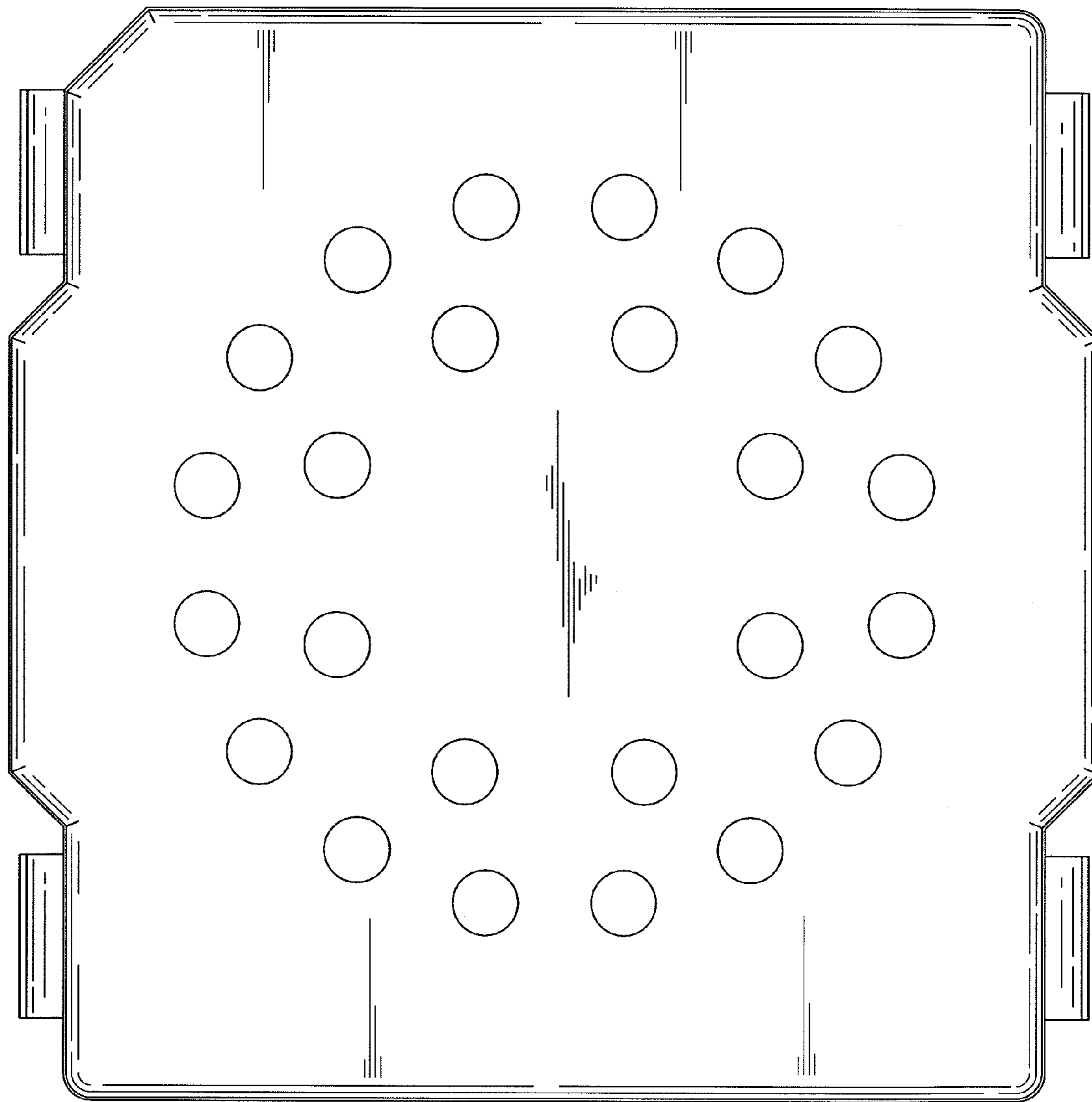


FIG. 5

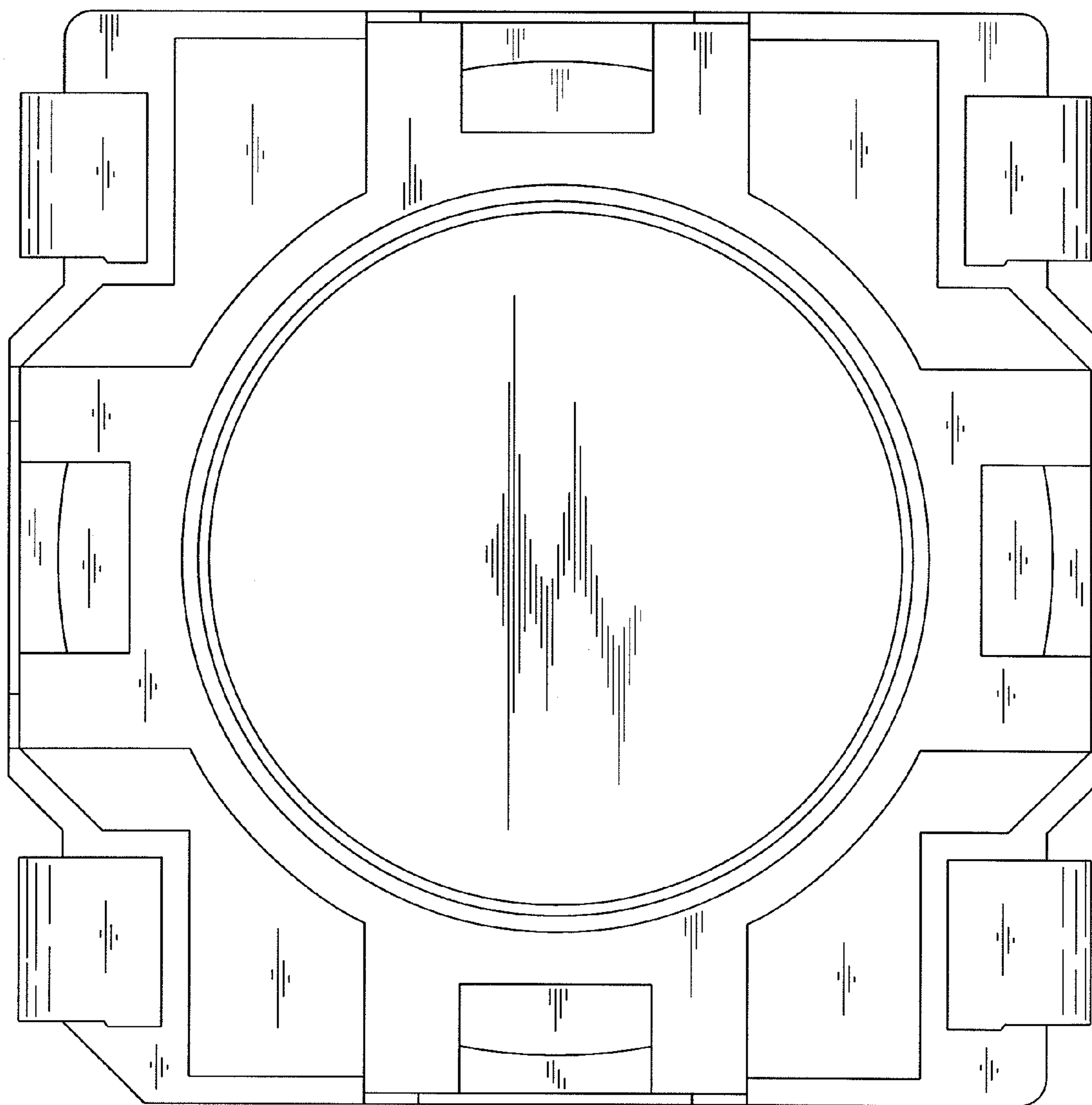


FIG. 6

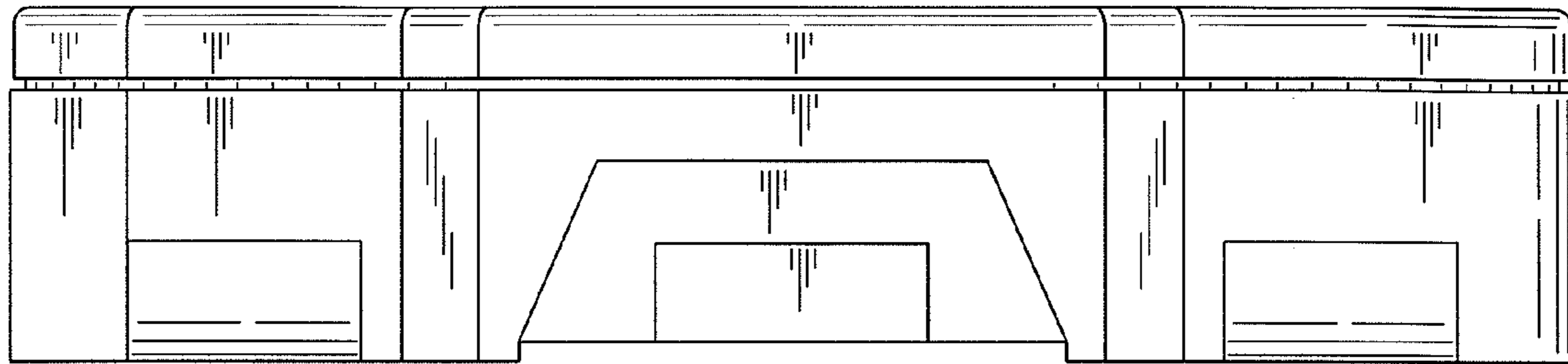


FIG. 7

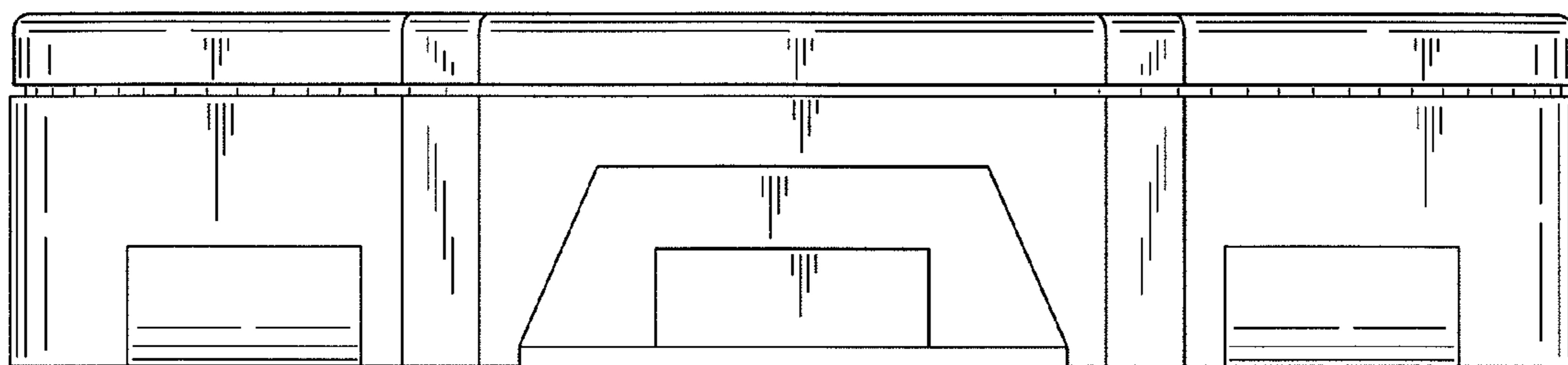


FIG. 8