



US00D378106S

United States Patent [19]

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Gabriel

[45] Date of Patent: ****Feb. 18, 1997**

[54] **BALL CONNECTOR FOR TOY CONSTRUCTION SET WITH FEMALE STUD INTERFACE**

2,922,653	1/1960	O'Brien	D25/61
4,129,975	12/1978	Gabriel	446/126
4,701,131	10/1987	Hildebrandt et al.	446/126
5,095,677	3/1992	Godbout et al.	52/655.2
5,421,666	6/1995	Spears	52/655.2

[75] Inventor: **Richard Gabriel**, Portland, Oreg.

OTHER PUBLICATIONS

[73] Assignee: **Matrix Toys, Ltd.**, Portland, Oreg.

Zome Primer by Steve Baer, Jan. 17, 1972 p. 33 Connector at top of page.

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

Primary Examiner—Raphael Barkai

[21] Appl. No.: **49,625**

Attorney, Agent, or Firm—Chernoff, Vilhauer, McClung & Stenzel

[22] Filed: **Jan. 11, 1996**

[52] U.S. Cl. **D21/108; D25/61**

[58] Field of Search D21/108, 253, D21/254; D25/61; D8/382; 446/108, 111-116, 120, 124-126, 128; 52/655.2, 655.1, 81.3; 403/217

[57] CLAIM

The ornamental design for a ball connector for toy construction set with female stud interface, as shown and described.

DESCRIPTION

[56] References Cited

U.S. PATENT DOCUMENTS

D. 155,018	8/1949	Lushbaugh	D21/254
D. 235,157	5/1975	Echterling	D21/108
D. 255,472	6/1980	Gabriel	D21/108
D. 257,270	10/1980	Gabriel	D21/108
D. 257,365	10/1980	Gabriel	D21/108
D. 260,790	9/1981	Gabriel	D21/108
D. 277,727	2/1985	Klaric	D21/108
D. 285,169	8/1986	Resan	D8/382

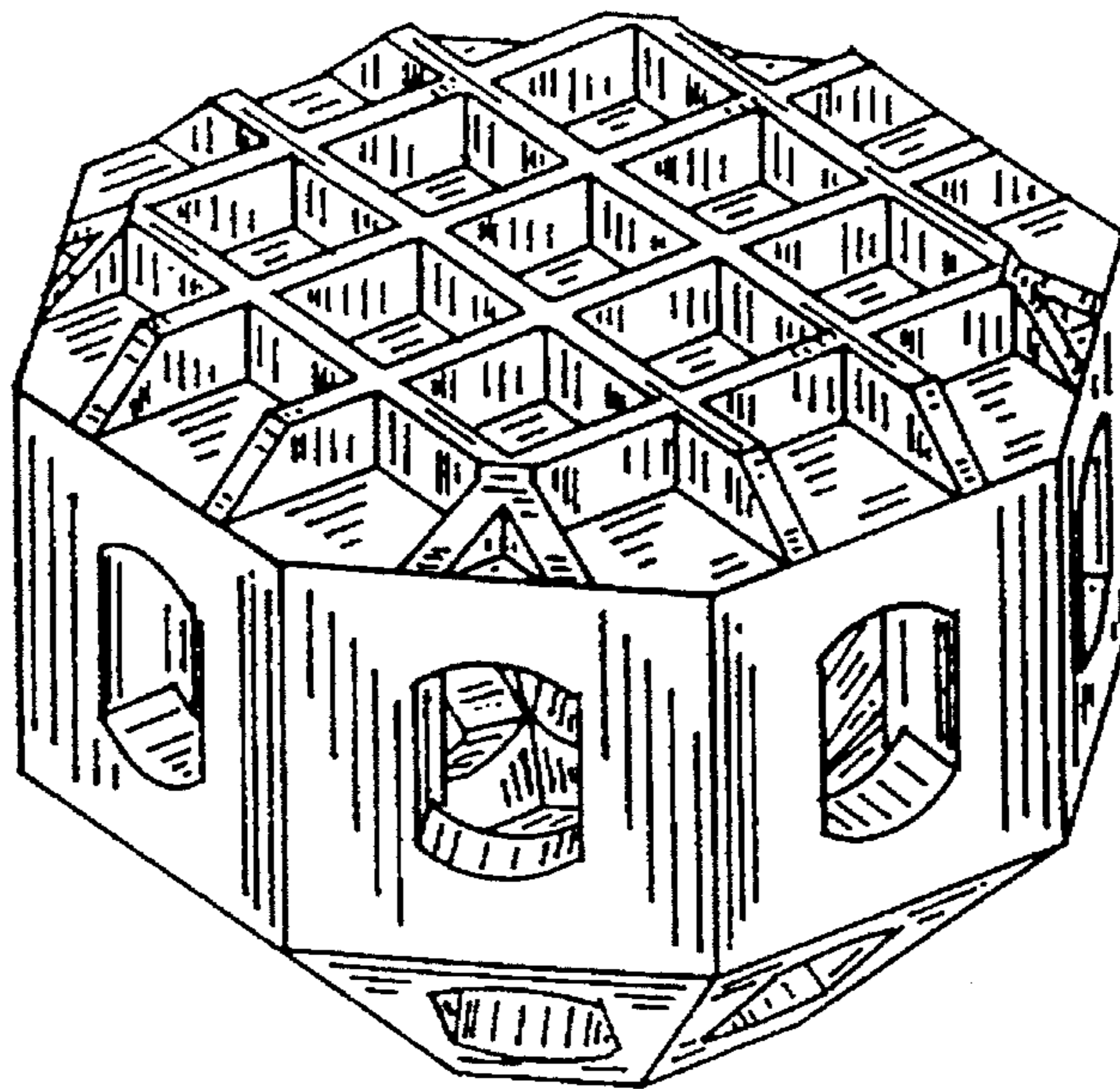
FIG. 1 is a perspective view of a ball connector for toy construction set with female stud interface showing my new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof; and,

FIG. 4 is a side elevation view thereof, the opposite side elevation view and both end elevation views being identical thereto.

1 Claim, 1 Drawing Sheet



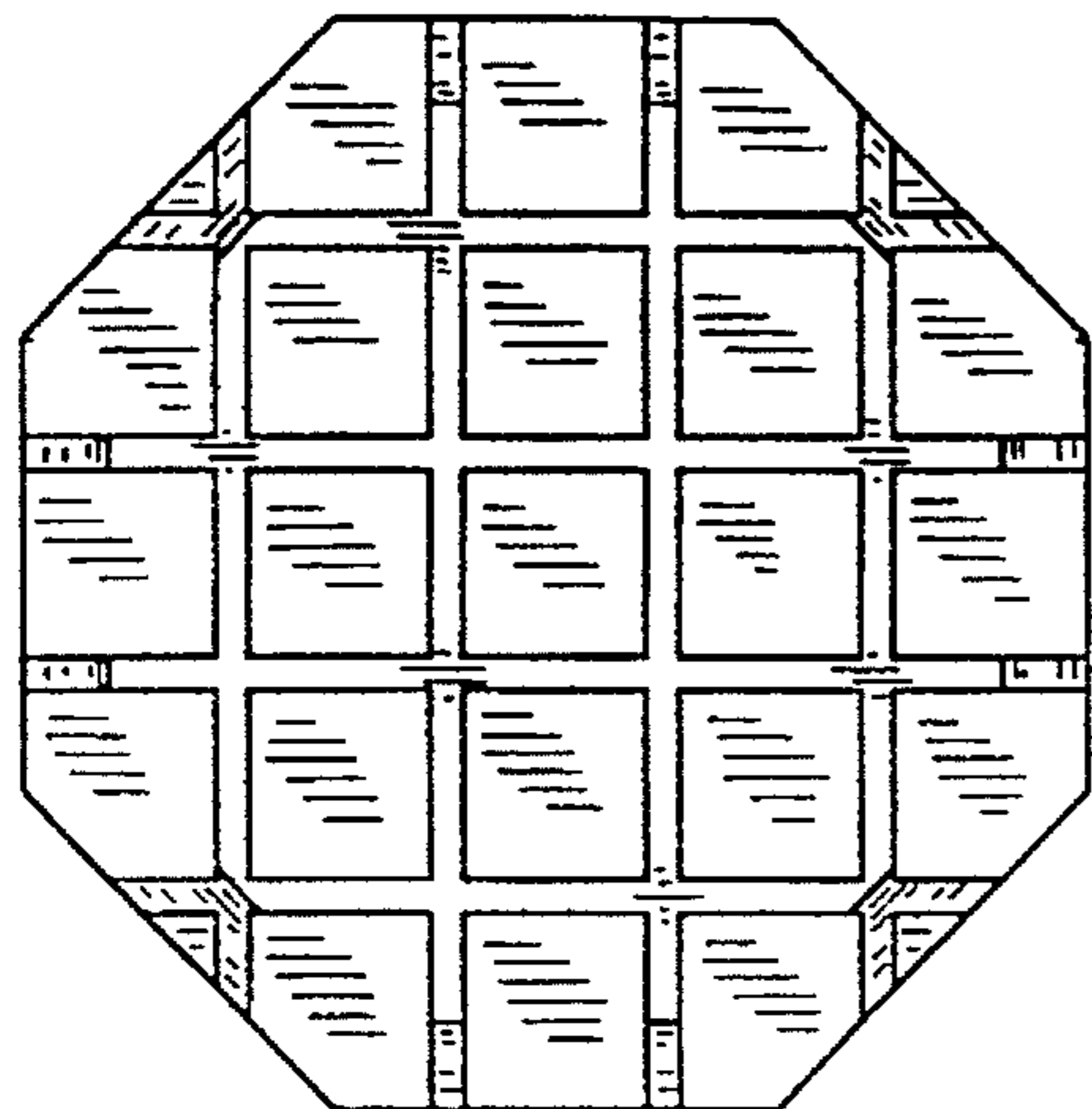


FIG. 2

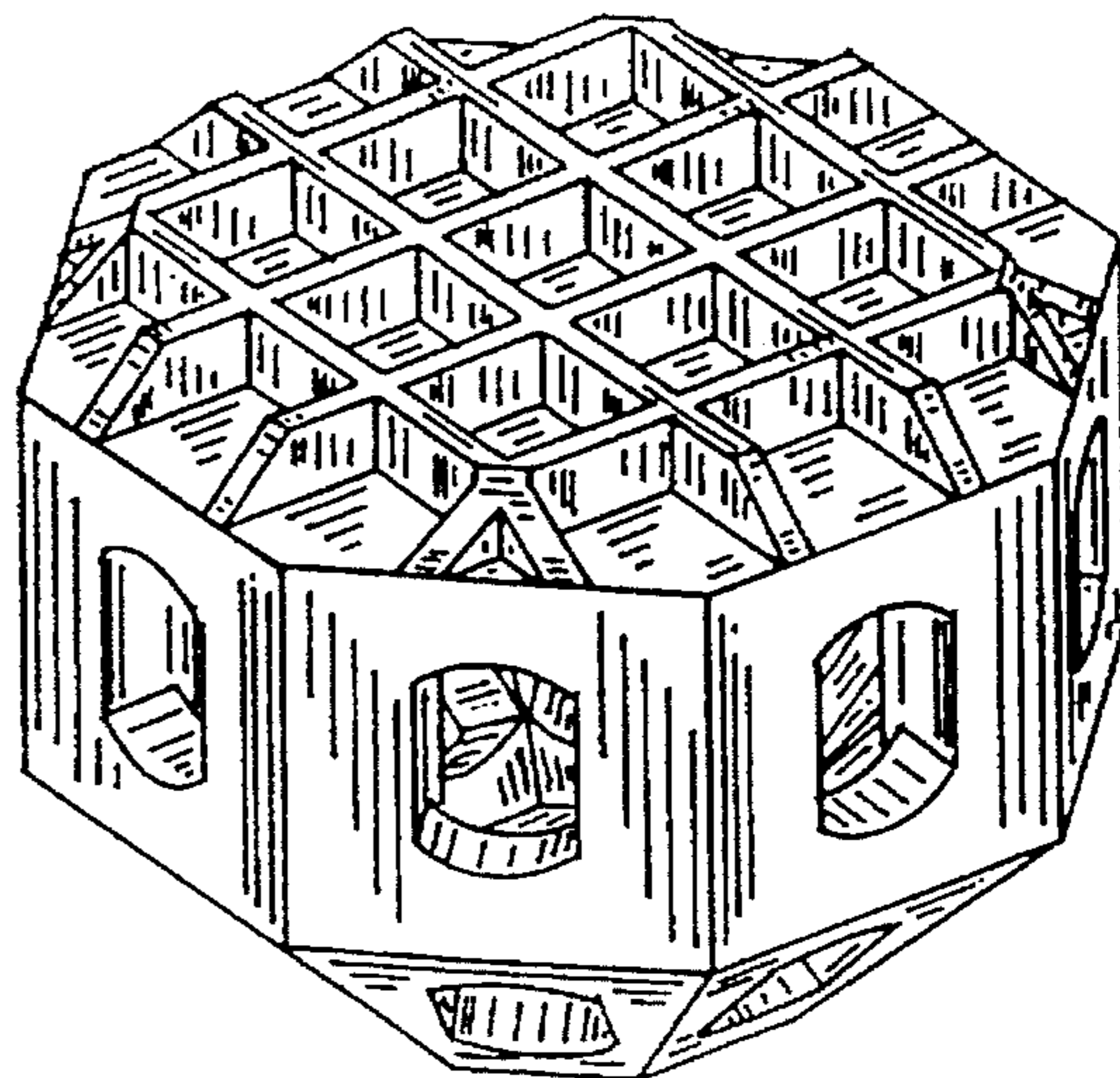


FIG. 1

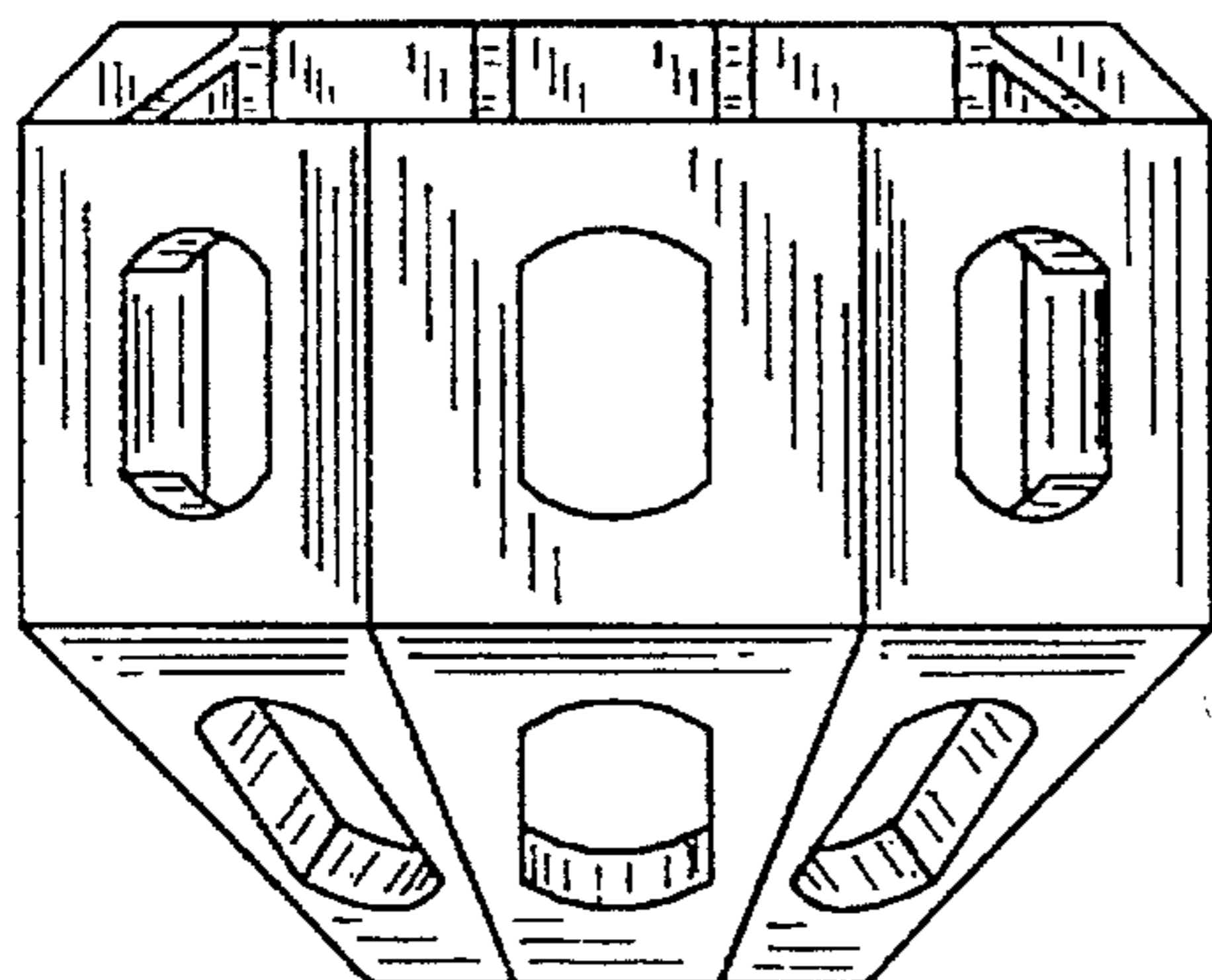


FIG. 4

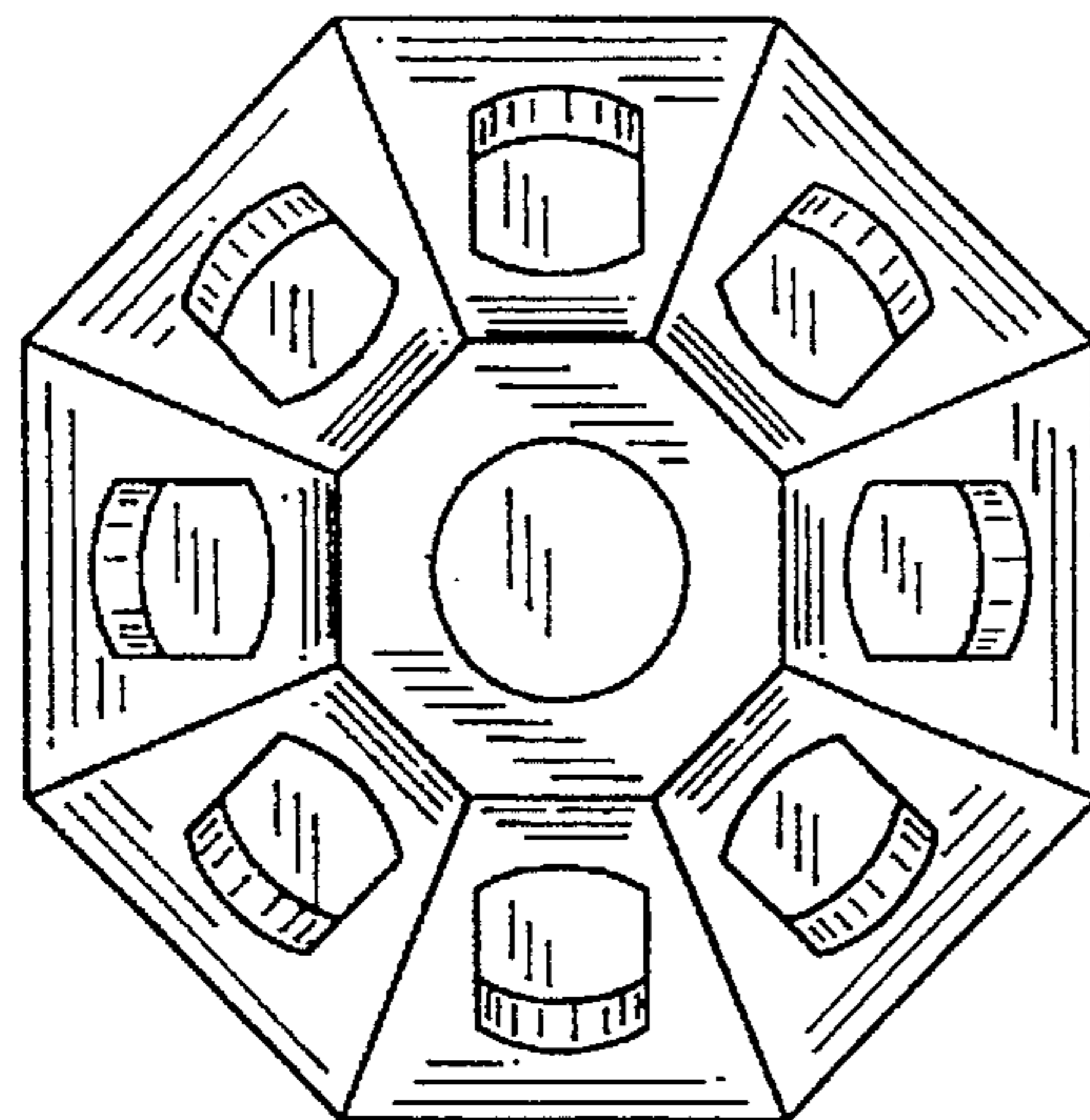


FIG. 3