



US00D518979S

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

(10) **Patent No.:** **US D518,979 S**

(45) **Date of Patent:** **\*\* Apr. 18, 2006**

(54) **CONCAVE SHELVING**

2002/0073902 A1 6/2002 Jipp

(76) Inventor: **Sylvio Petitclerc**, 2560 Ste. Catherine  
E, Apt. 19, Montreal (CA), H28 2K3

\* cited by examiner

*Primary Examiner*—Cathron C. Brooks

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

(57) **CLAIM**

(21) Appl. No.: **29/226,062**

The ornamental design for concave shelving, as shown and described.

(22) Filed: **Mar. 24, 2005**

**DESCRIPTION**

(51) **LOC (8) Cl.** ..... **06-04**

(52) **U.S. Cl.** ..... **D6/478; D6/474; D6/571**

(58) **Field of Classification Search** ..... D6/460,  
D6/461, 468, 474, 477-479, 571, 574; 108/11,  
108/65, 137, 59, 91, 92, 96; 211/42, 85, 87.01,  
211/90.01, 107, 111, 119.003, 134, 186, 153,  
211/189, 195, 201, 175

See application file for complete search history.

Concave geometrical shelving assembled and mounted onto a wall. The seven open shelves are shorter in length at the bottom and top, with each subsequent shelf growing increasingly longer so that the center shelf is longest, forming an overall circular shape. The backs of the shelves are flat to fit at a ninety degree angle to the wall, while the front of the shelving is curved. The shelves are wider at their edges and curve concavely at their centers. Two shorter pieces of frontally concaved wood or other material fit perpendicularly between each shelf providing support and spacing. These concave supports are placed at uneven points between each shelf creating a geometric effect.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,919,950	A	11/1975	Frazelle	
D247,273	S	* 2/1978	Peters	..... D6/571
D260,336	S	8/1981	Springer	
D358,725	S	* 5/1995	Stender	..... D6/407
D390,381	S	2/1998	Dormon	
5,855,175	A	* 1/1999	Forbes	..... 108/180
D433,847	S	11/2000	Skrzelowski	
D450,518	S	* 11/2001	Frederick	..... D6/630
6,363,866	B1	4/2002	Schwartz	
D459,932	S	* 7/2002	Ellwanger	..... D6/571
6,443,319	B1	9/2002	Sander	
D477,157	S	* 7/2003	Rimback	..... D6/473
2001/0037987	A1	* 11/2001	Culp	..... 211/186

FIG. 1 is a frontal view of my design, showing the shelves and their supports;

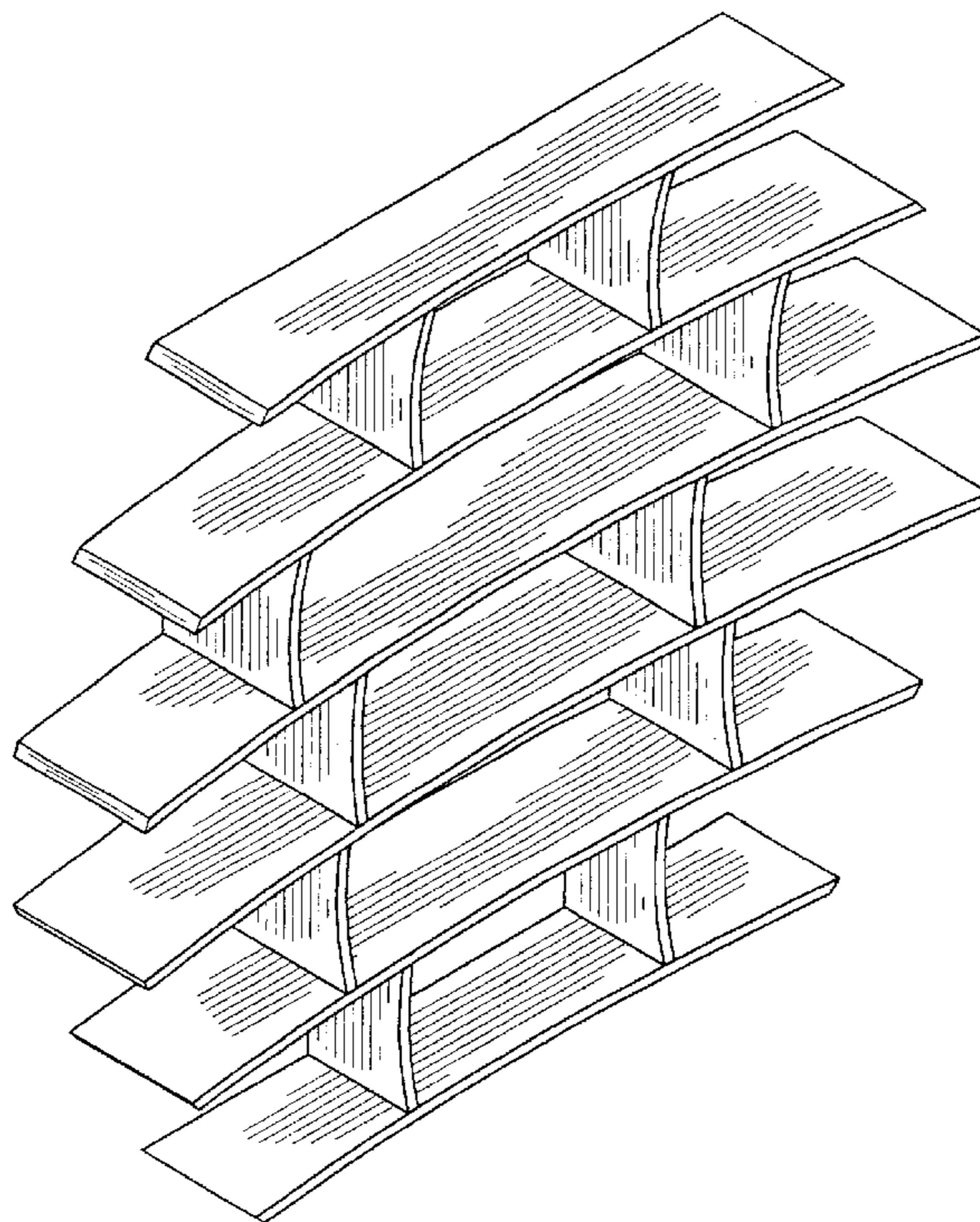
FIG. 2 is a back view of my design;

FIG. 3 is a side perspective view showing the concave nature of the supports;

FIG. 4 is a top down view of the shelves showing the concave fronts of the shelves; and,

FIG. 5 is a front side view of the shelves showing their overall design.

**1 Claim, 3 Drawing Sheets**



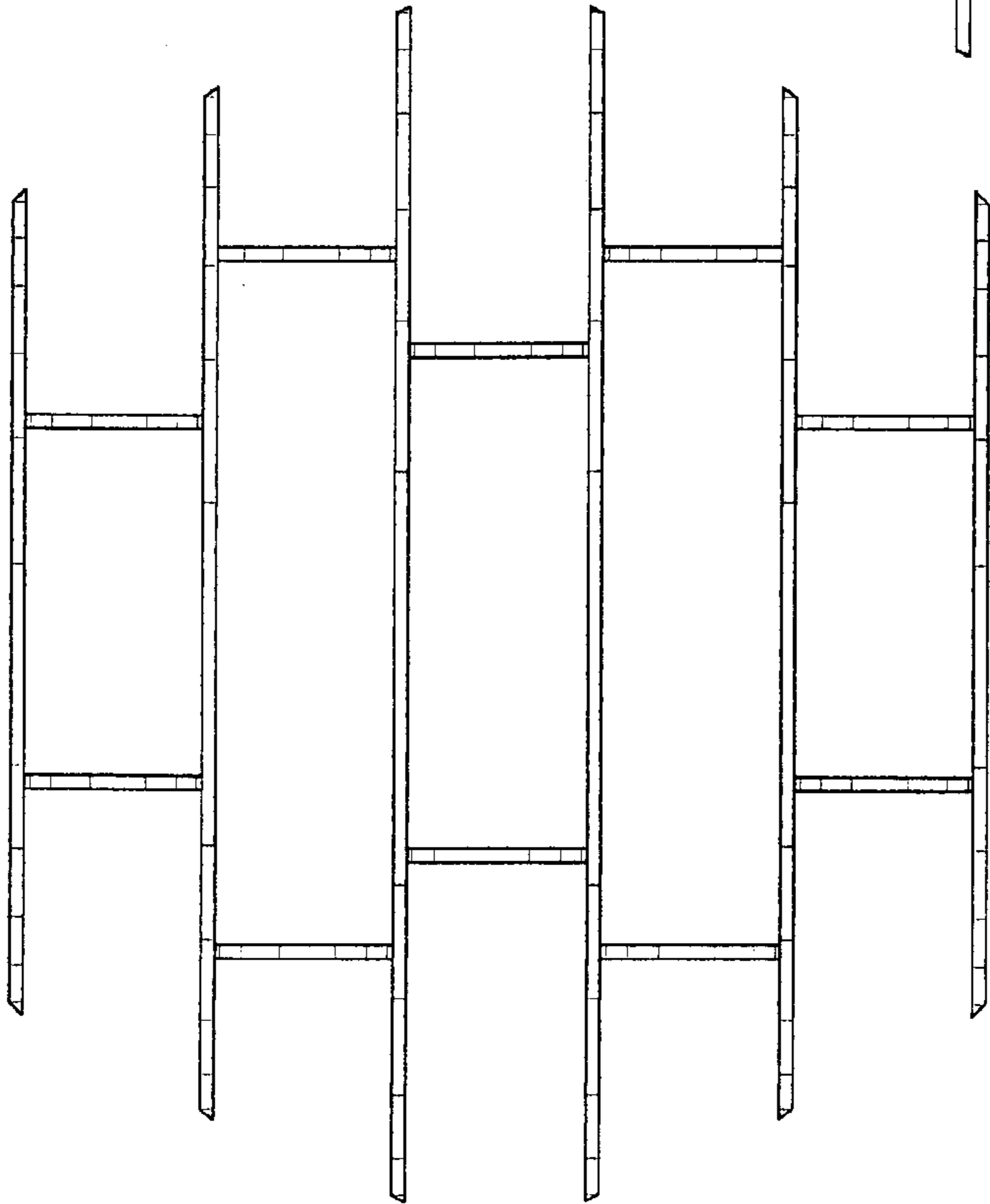


FIG. 1

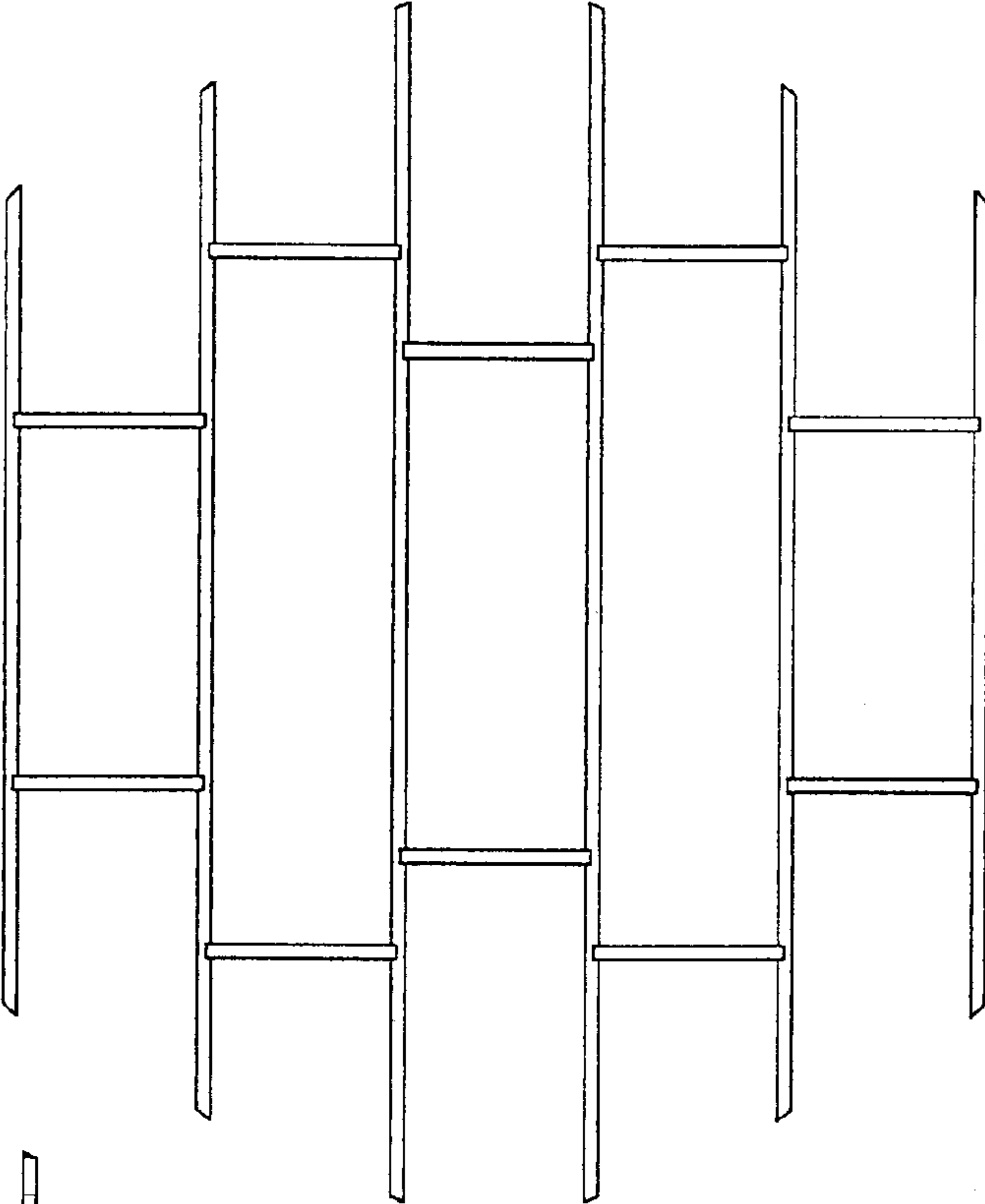


FIG. 2

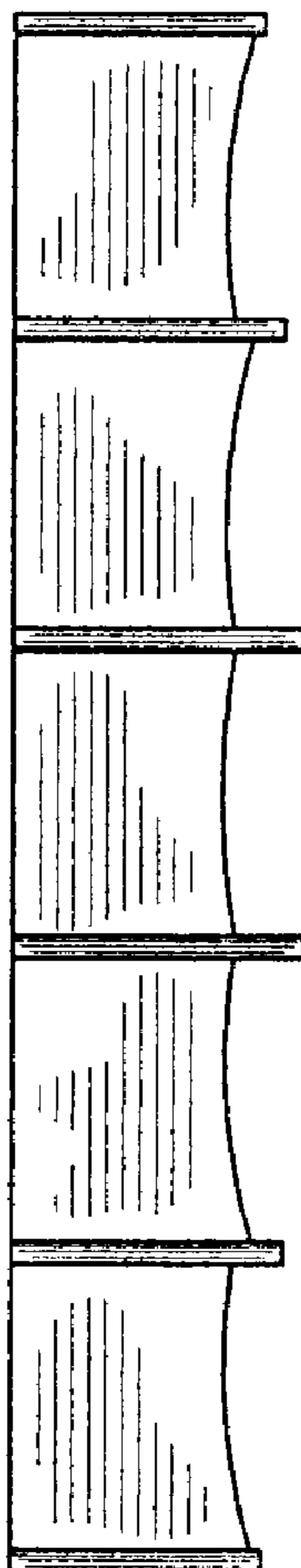


FIG. 3

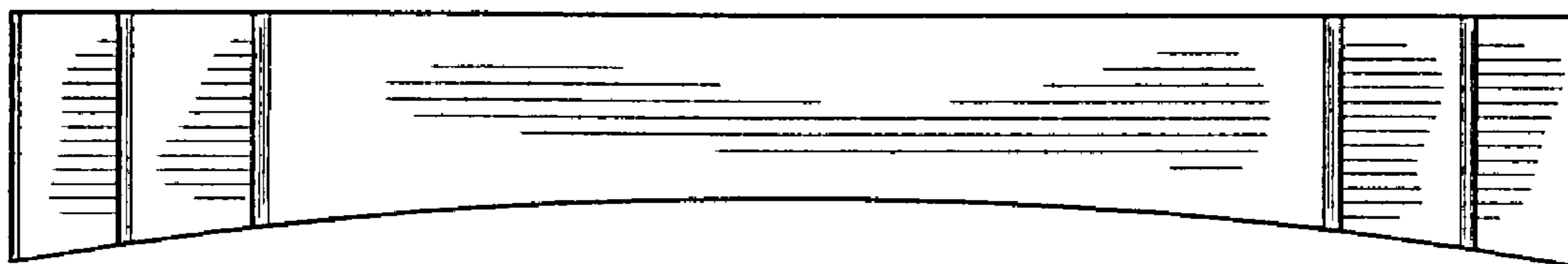


FIG. 4

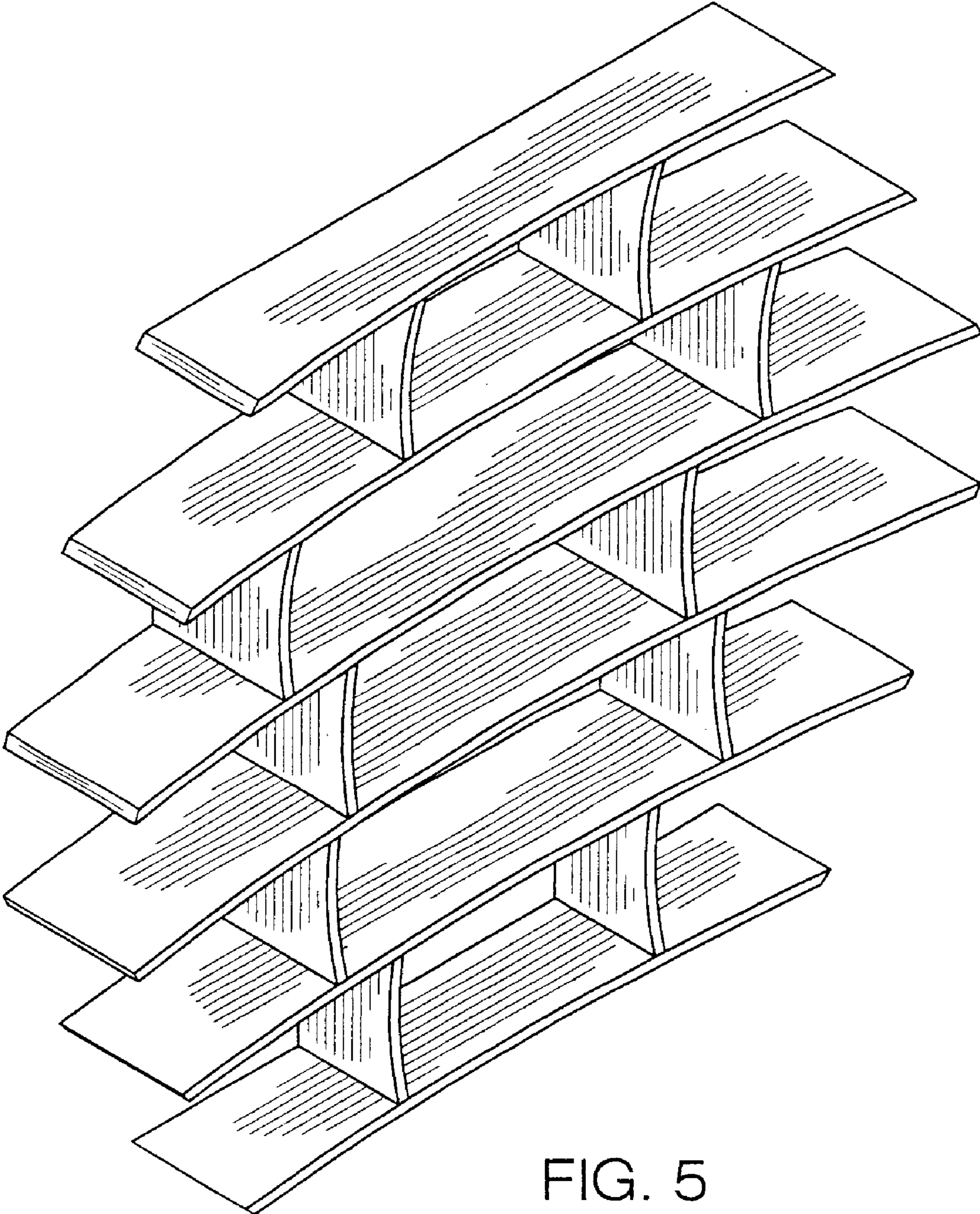


FIG. 5