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Uemoto et al.

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(54) **LIGHTING APPARATUS**

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

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(30) **Foreign Application Priority Data**

Jun. 20, 2006 (JP) 2006-015949

(51) **LOC (8) Cl.** **26-04**

(52) **U.S. Cl.** **D26/24; D26/1**

(58) **Field of Classification Search** D26/24,
D26/1, 2, 37, 72, 74, 80, 81, 83, 93, 105,
D26/113, 25; D13/180, 182; 362/612, 631,
362/555, 89, 147, 153, 257, 800; 257/79,
257/80, 82, 88, 433; 313/500

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,706,378	A *	1/1998	Suzuki et al.	385/49
5,748,161	A *	5/1998	Lebby et al.	345/84
5,925,897	A *	7/1999	Oberman	257/80
6,172,425	B1 *	1/2001	Steijer et al.	257/787
6,298,192	B1 *	10/2001	Yoo et al.	385/137
6,420,734	B1 *	7/2002	Ishimaru	257/91
6,552,364	B2 *	4/2003	Beck et al.	257/79
D522,466	S *	6/2006	Sumitani	D13/180

7,078,729	B2 *	7/2006	Suzuki et al.	257/79
D528,226	S *	9/2006	Nagai et al.	D26/1
D529,202	S *	9/2006	Nagai et al.	D26/1
2003/0140846	A1 *	7/2003	Biwa et al.	117/89
2006/0108913	A1 *	5/2006	Cok	313/500

FOREIGN PATENT DOCUMENTS

JP 2003-124528 4/2003

OTHER PUBLICATIONS

Uemoto et al., U.S. Design Application entitled "Lighting Apparatus," U.S. Appl. No. 29/270,317, filed Dec. 19, 2006.

* cited by examiner

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(57) **CLAIM**

We claim the ornamental design for a lighting apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a lighting apparatus of the present invention;

FIG. 2 is a front view thereof, the rear view being a mirror image thereof;

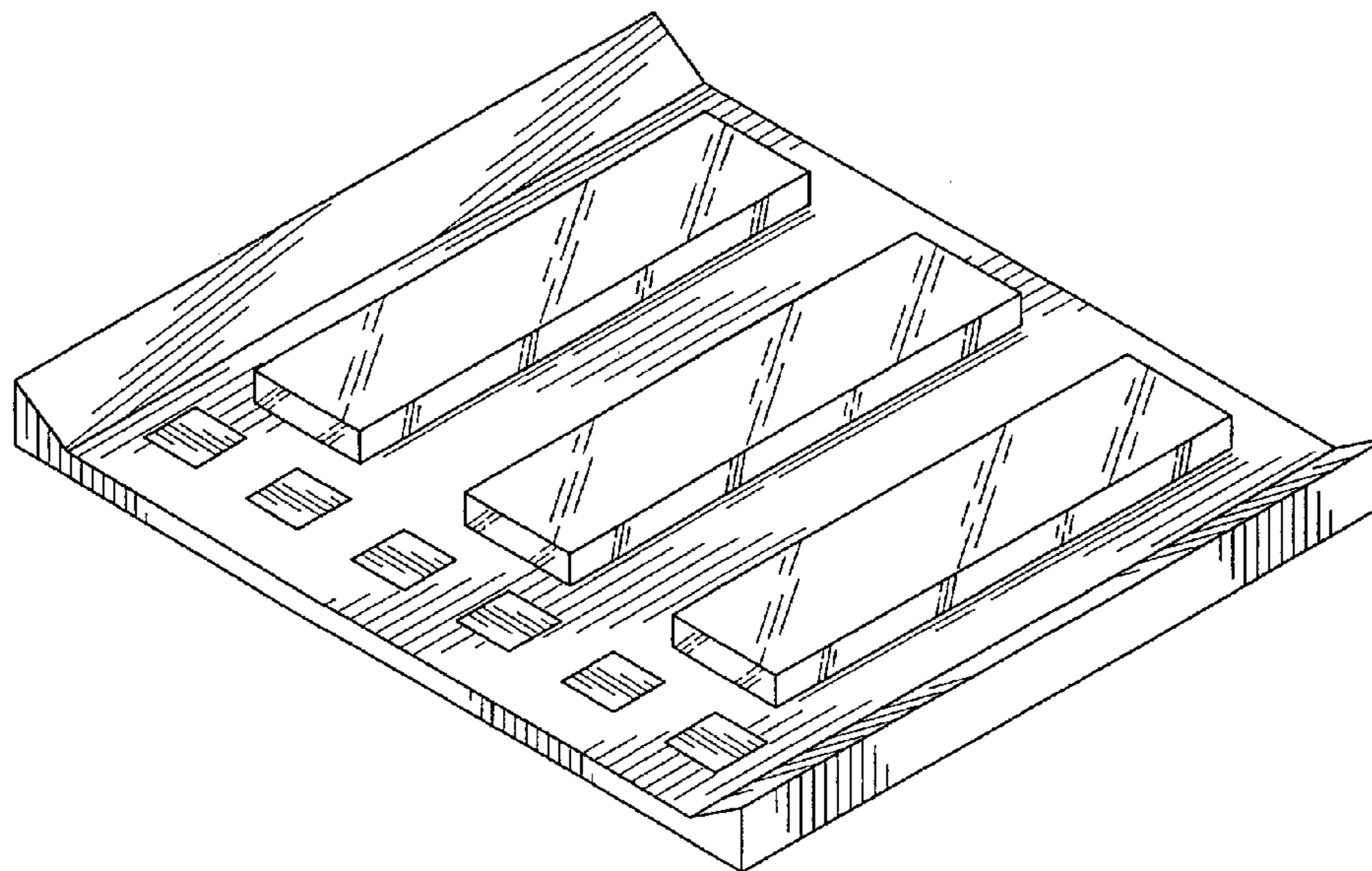
FIG. 3 is a left side view thereof, the right side view being a mirror image thereof;

FIG. 4 is a top view thereof; and,

FIG. 5 is a bottom view thereof.

Elongated elevations on a substrate are transparent and thus light comes through. The squares are electrodes.

1 Claim, 3 Drawing Sheets



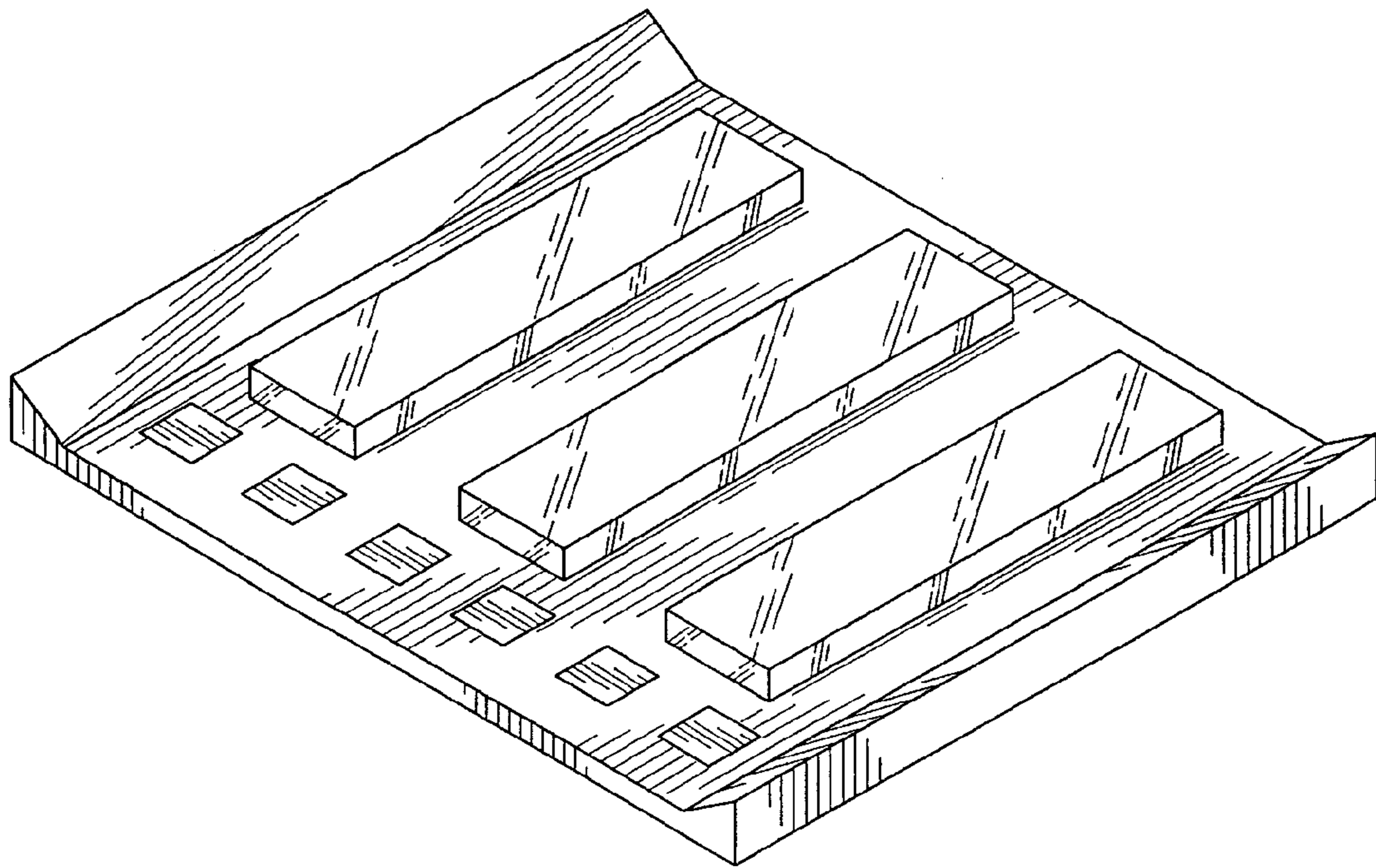


FIG. 1



FIG. 2

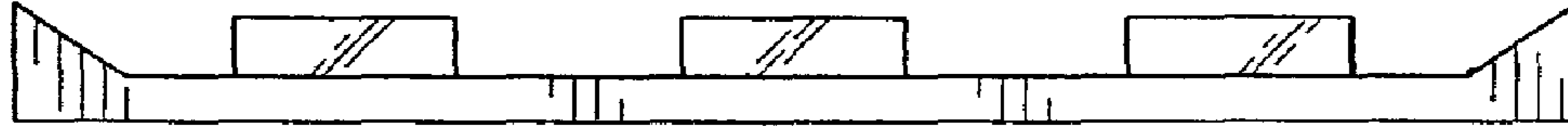


FIG.3

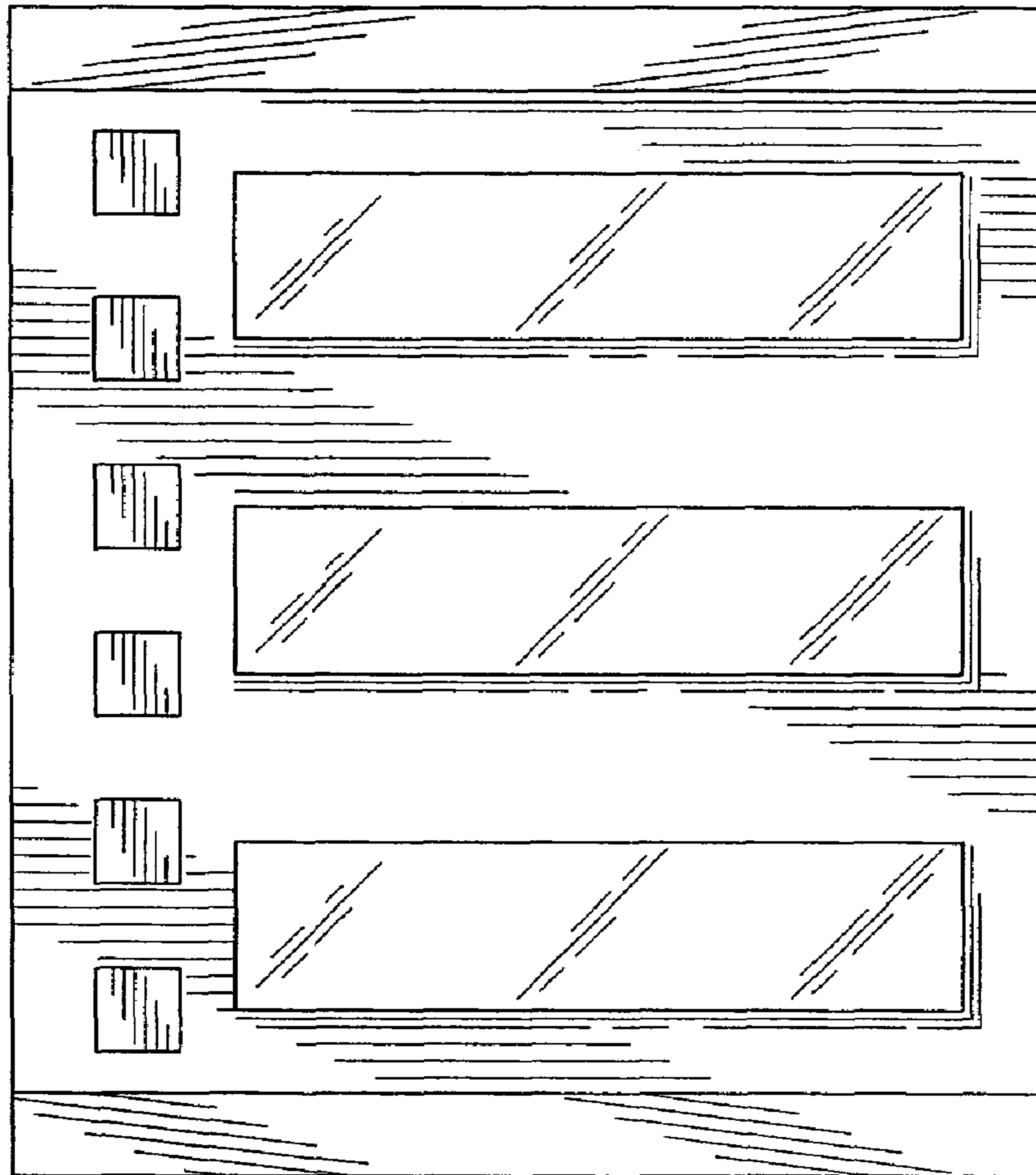


FIG.4

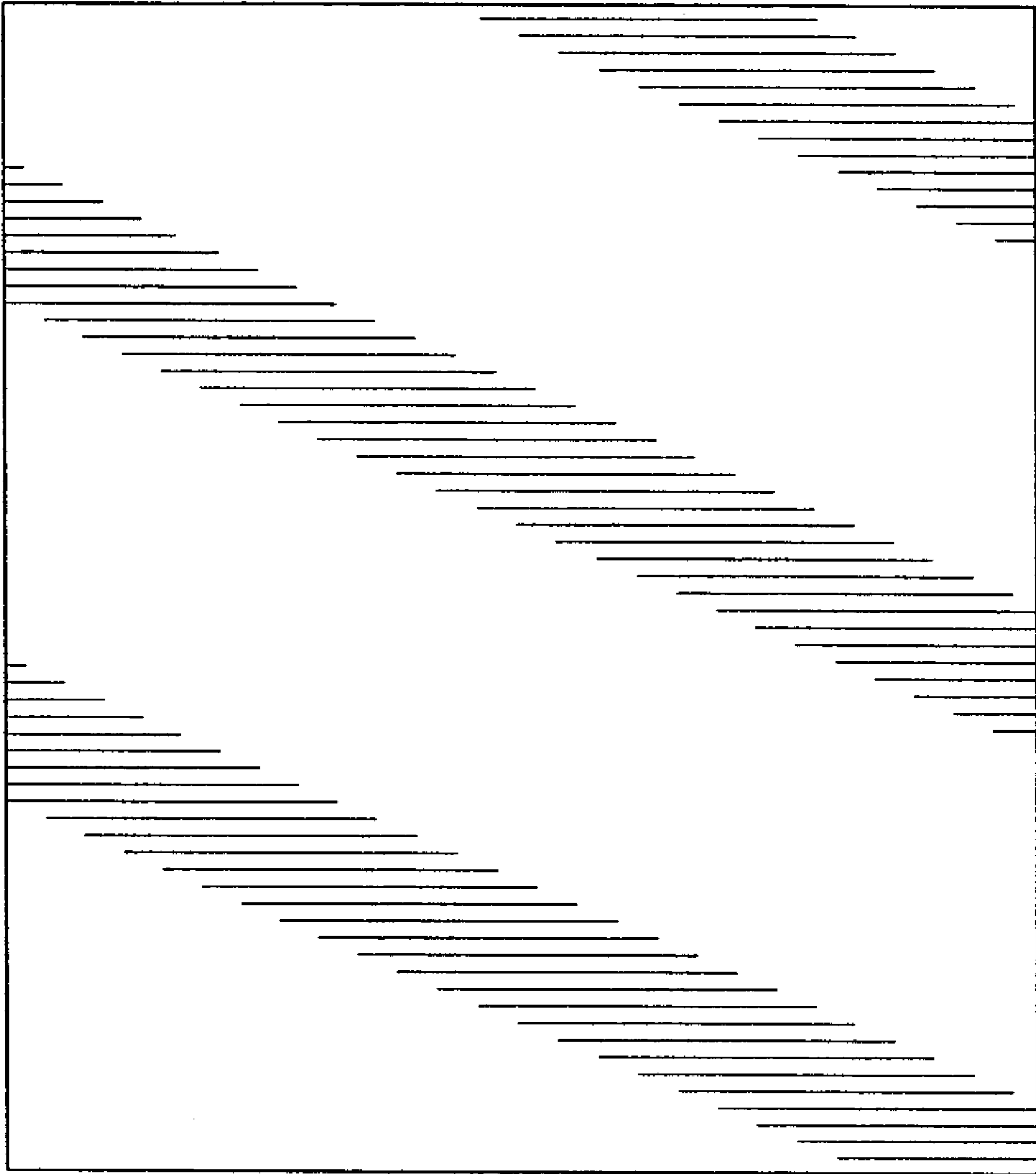


FIG. 5