



US00D409814S

United States Patent [19] Herring

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[45] Date of Patent: ** May 11, 1999

[54] PALLET

[75] Inventor: Morris A. Herring, Tucson, Ariz.

[73] Assignee: Ecoplastic Pallets, Inc., Tucson, Ariz.

[**] Term: 14 Years

[21] Appl. No.: 29/081,165

[22] Filed: Dec. 23, 1997

[51] LOC (6) Cl. 09-08

[52] U.S. Cl. D34/38

[58] Field of Search D34/28, 38; 108/51.11,
108/53.1, 56.1, 56.3

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Assistant Examiner—Robin V. Taylor
Attorney, Agent, or Firm—Antonio R. Durando

[57] CLAIM

The ornamental design of a pallet, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a three top-slat embodiment of a pallet showing my new design;

FIG. 2 is an elevational view of the front side thereof, the view from the back side being a mirror image of this view and the view from the front and back sides of each cross-member supporting the slats being the same;

FIG. 3 is an elevational view taken from the left side thereof, the view from the right side being a mirror image of this view;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a perspective view of another embodiment of the pallet of FIG. 1 which further comprises modular inserts forming continuous transverse supports on the bottom side thereof;

FIG. 7 is an elevational view of the front side thereof, the view from the back side being a mirror image of this view and the view from the front and back sides on each cross-member supporting the slats being the same;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a perspective view of a five top-slat embodiment of a pallet showing my new design;

FIG. 10 is an elevational view of the front side thereof, the view from the back side being a mirror image of this view and the view from the front and back sides of each cross-member supporting the slats being the same;

FIG. 11 is a top plan view thereof;

FIG. 12 is a bottom plan view thereof;

FIG. 13 is a perspective view of another embodiment of the pallet of FIG. 9 which further comprises modular inserts forming continuous transverse supports on the bottom side thereof;

FIG. 14 is an elevational view of the front side thereof, the view from the back side being a mirror image of this view and the view from the front and back sides of each cross-member supporting the slats being the same;

FIG. 15 is a bottom plan view thereof;

FIG. 16 is a perspective view of a four top-slat embodiment of a pallet showing my new design;

FIG. 17 is an elevational view of the front side thereof, the view from the back side being a mirror image of this view and the view from the front and back sides of each cross-member supporting the slats being the same;

FIG. 18 is a top plan view thereof;

FIG. 19 is a bottom plan view thereof;

FIG. 20 is a perspective view of another embodiment of the pallet of FIG. 16 which further comprises modular inserts forming continuous transverse supports on the bottom side thereof;

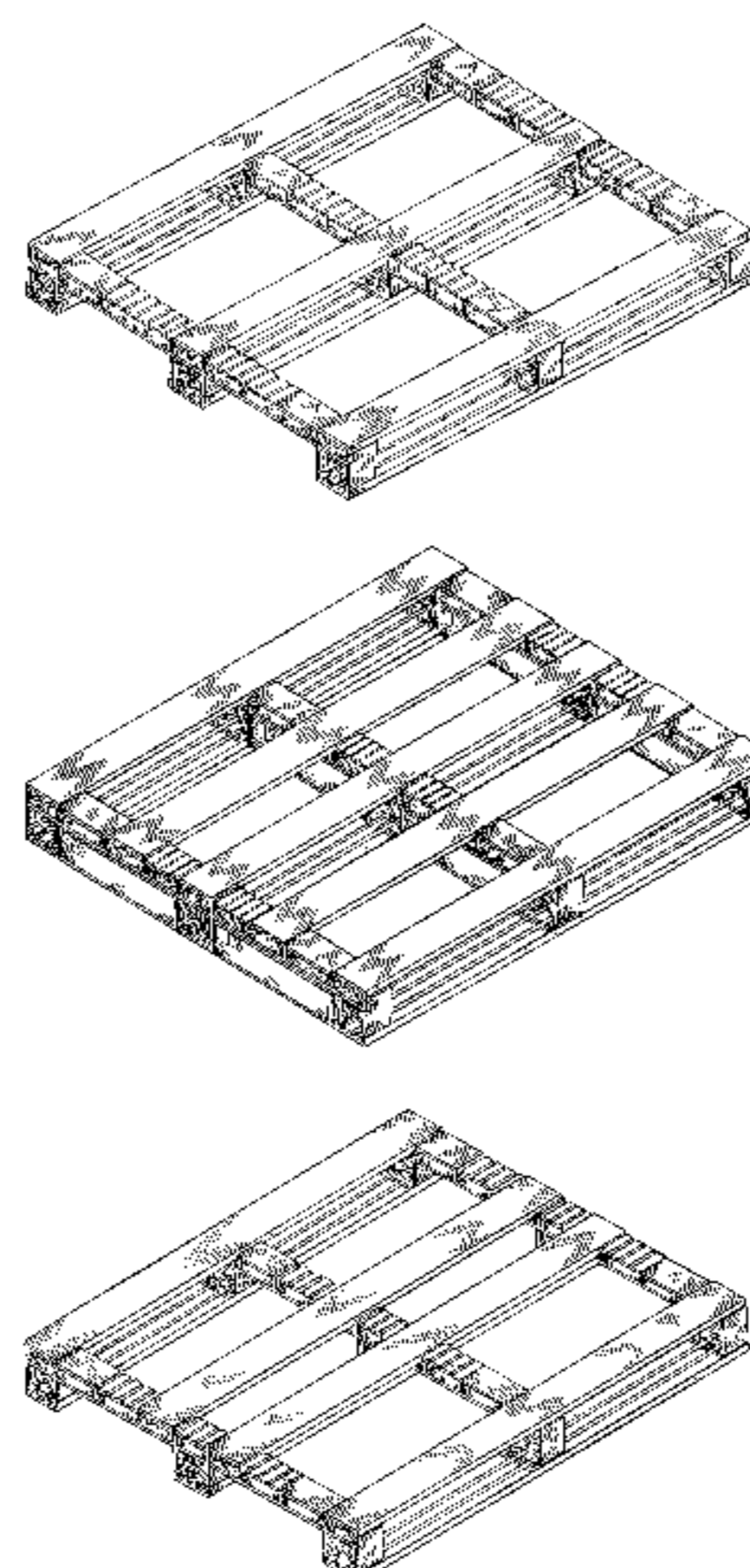


FIG. 21 is an elevational view of the front side thereof, the view from the back side being a mirror image of this view and the view from the front and back sides of each cross-member supporting the slats being the same;

FIG. 22 is a bottom plan view thereof;

FIG. 23 is an enlarged, partially cut-out perspective view of the vertical end block portions of all cross-members and of interlocking top and bottom slats to illustrate the structural details thereof, shown broken away for ease of illustration; and,

FIG. 24 is an enlarged, partial front elevational view of the vertical central block portions of all cross-members and of an interlocking bottom slat to illustrate the structural details thereof, shown broken away for ease of illustration.

The top view of the embodiment of FIG. 6 is the same as the top view of the embodiment of FIG. 1, as shown in FIG. 4. The top view of the embodiment of FIG. 13 is the same as the top view of the embodiment of FIG. 9, as shown in FIG. 11. The top view of the embodiment of FIG. 20 is the same as the top view of the embodiment of FIG. 16, as shown in FIG. 18. The elevational views taken from the left side of the embodiments of FIGS. 6, 9, 13, 16 and 20 are the same as that view for the embodiment of FIG. 1, as shown in FIG. 3, and the views from the right side thereof are a mirror image of this view.

1 Claim, 15 Drawing Sheets

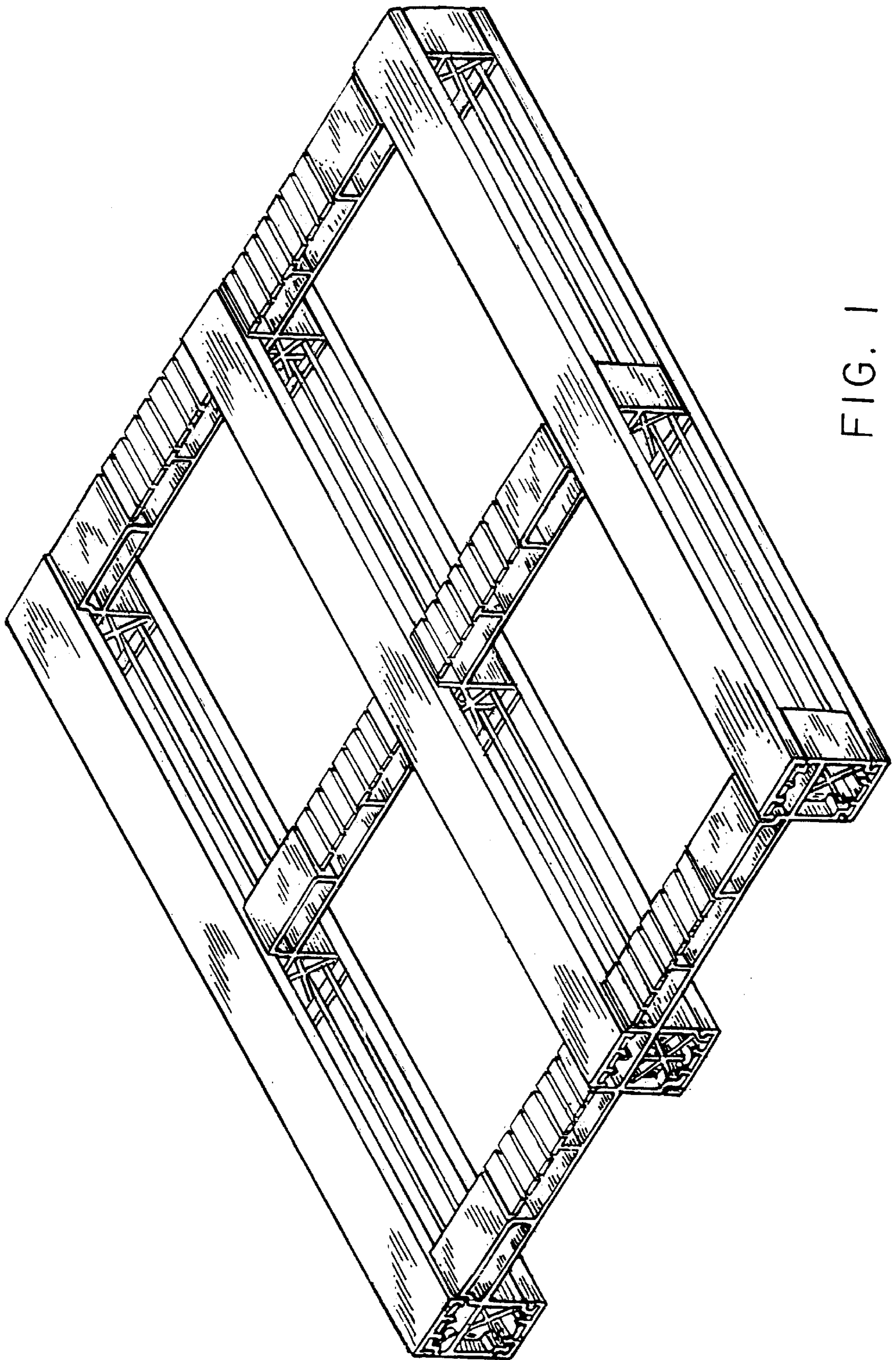


FIG. 1

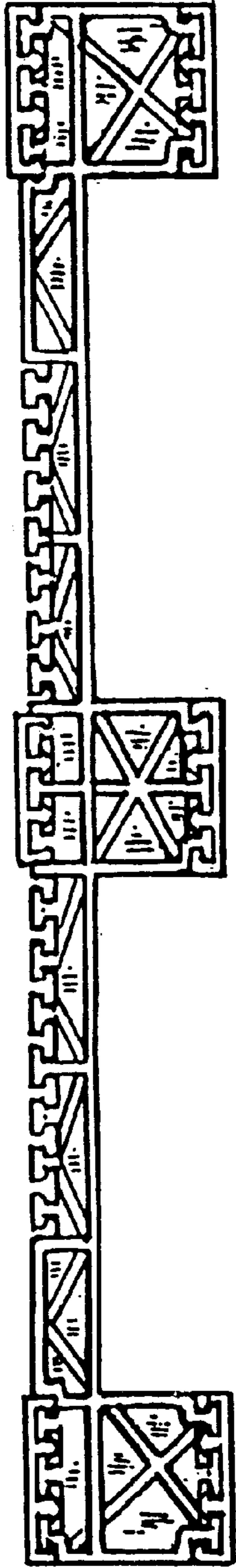


FIG. 2

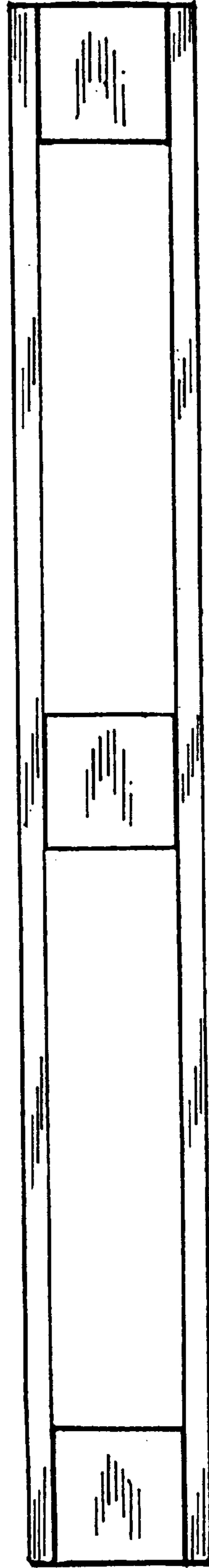


FIG. 3

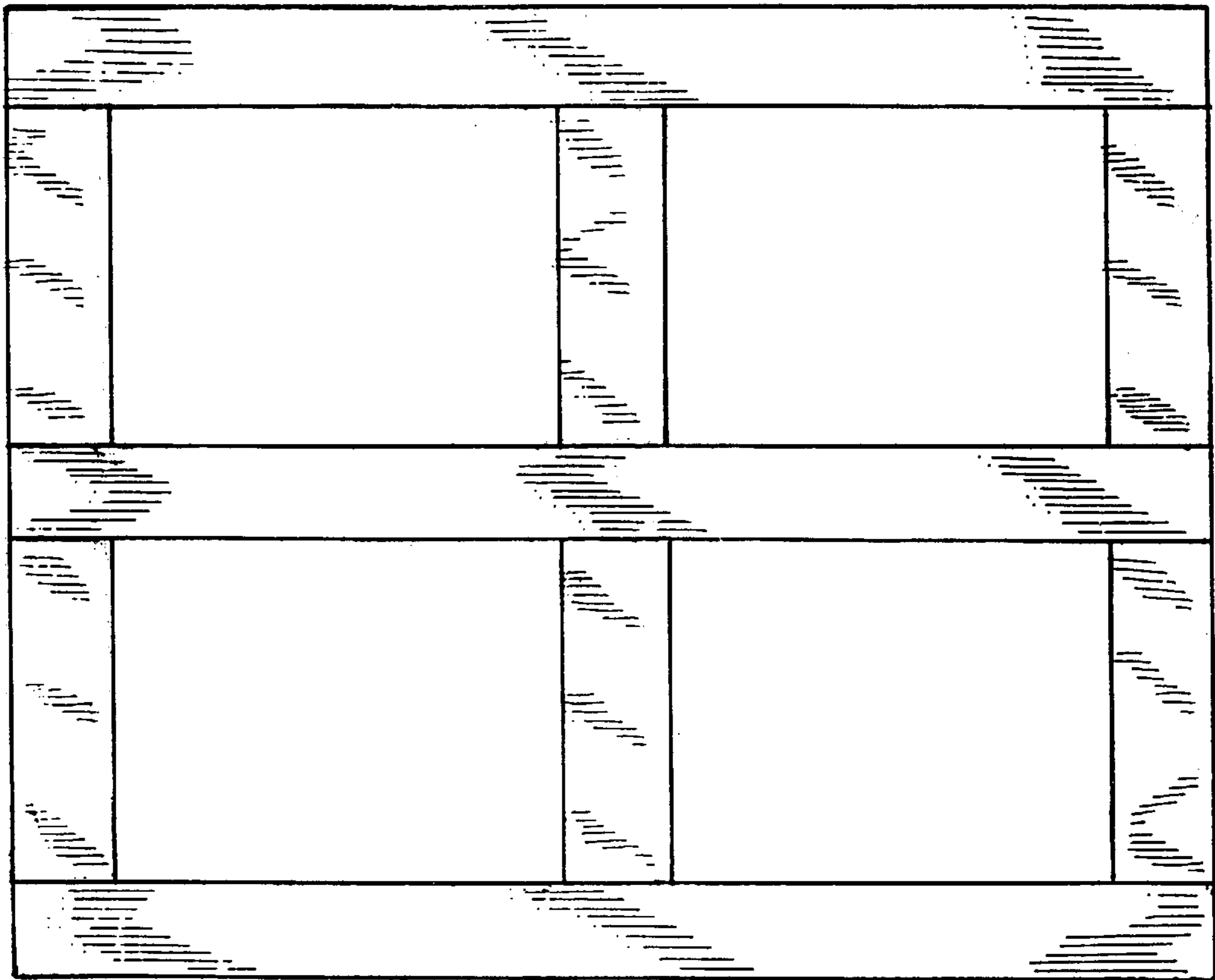


FIG. 5

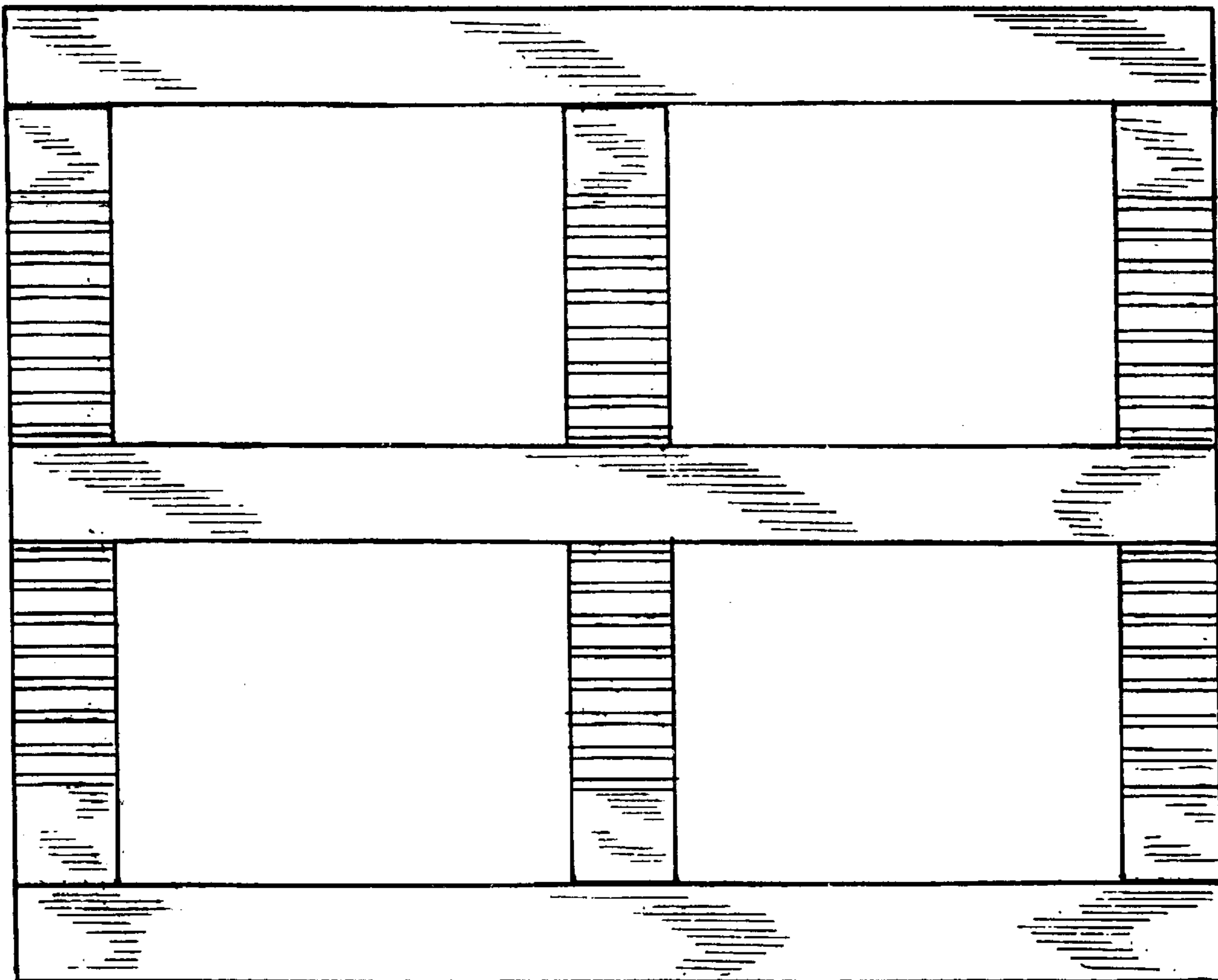


FIG. 4

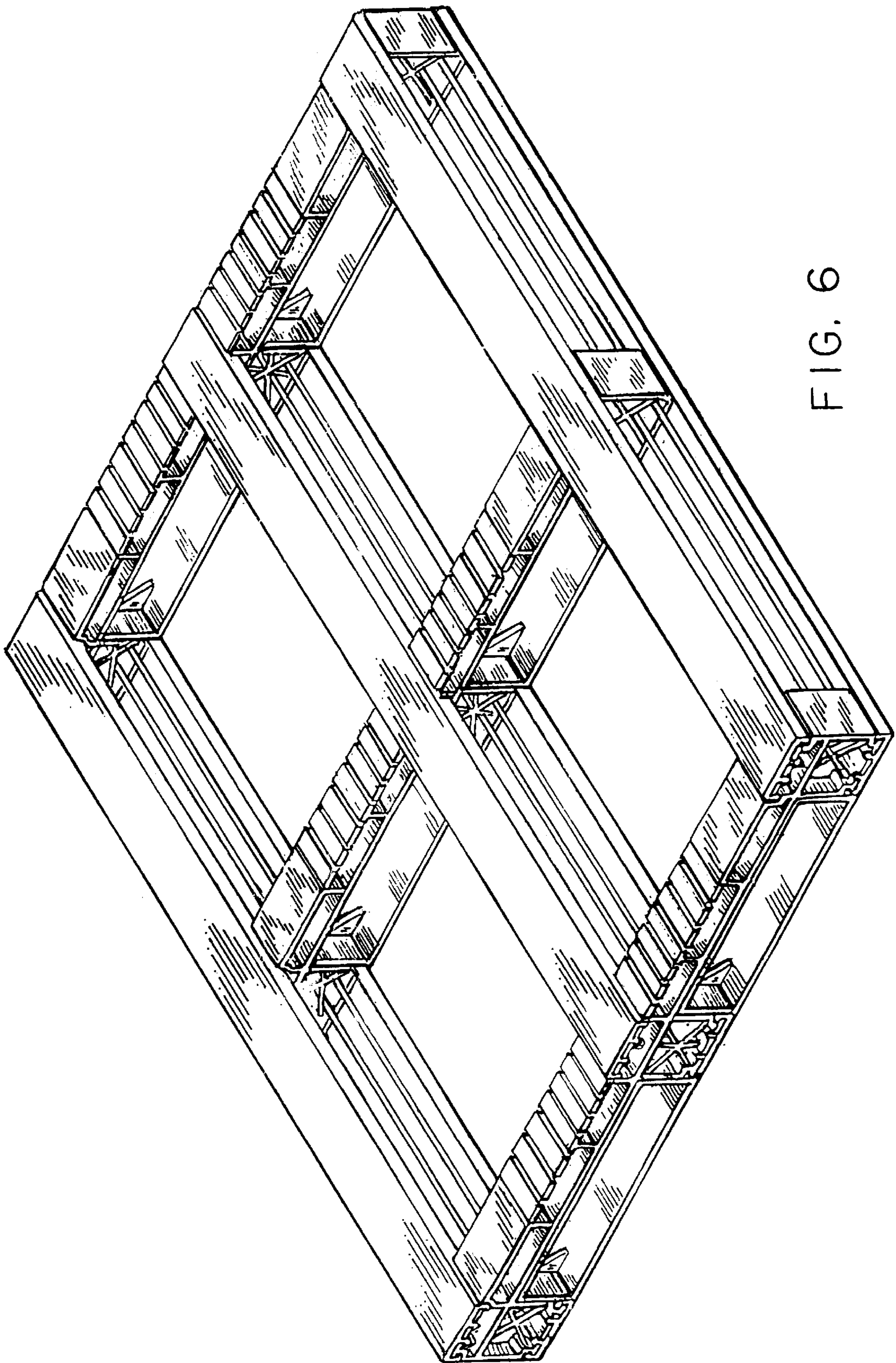


FIG. 6

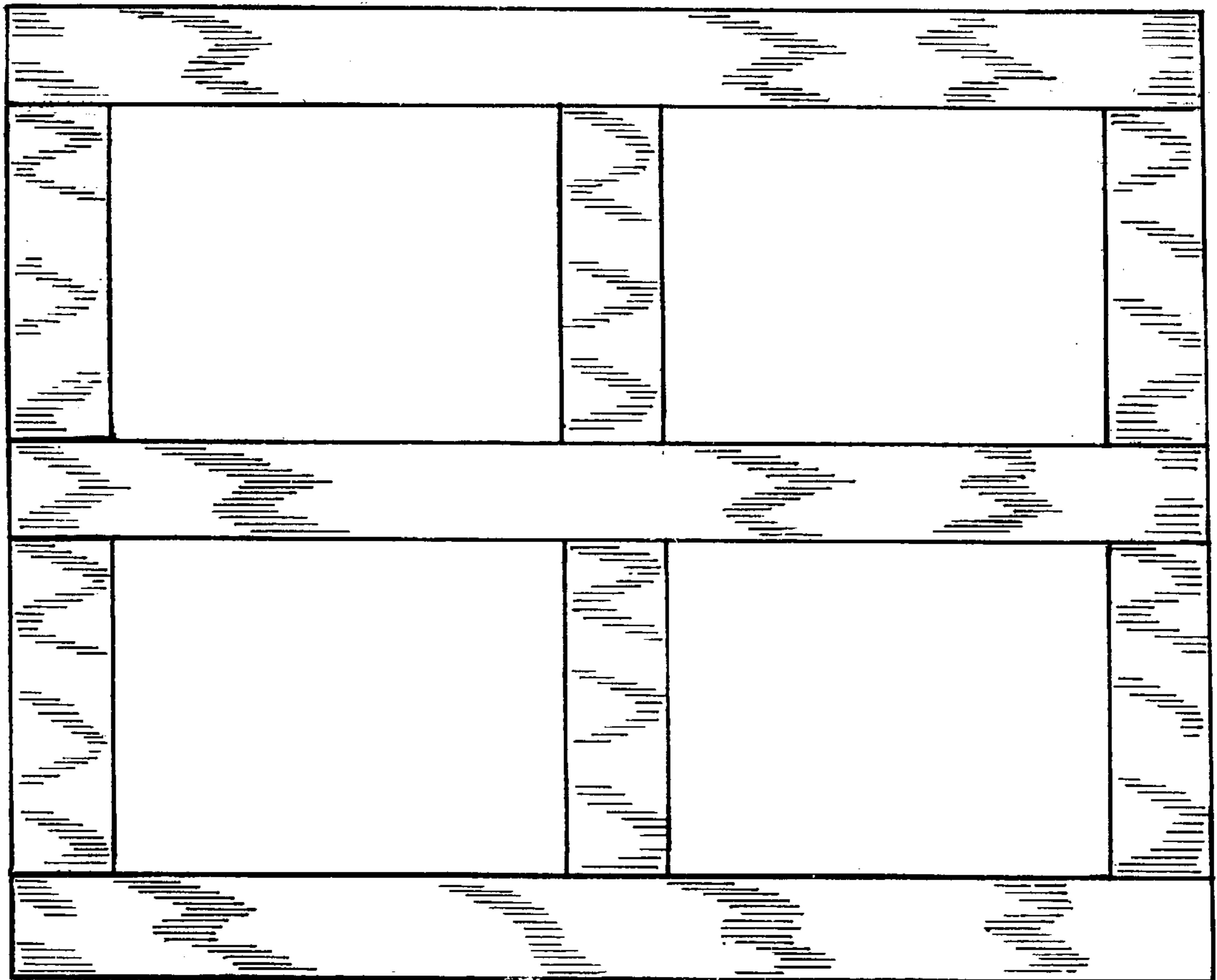


FIG. 8

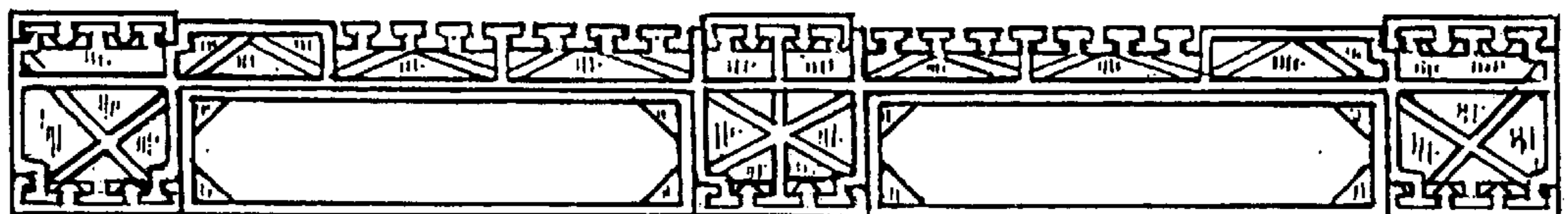


FIG. 7

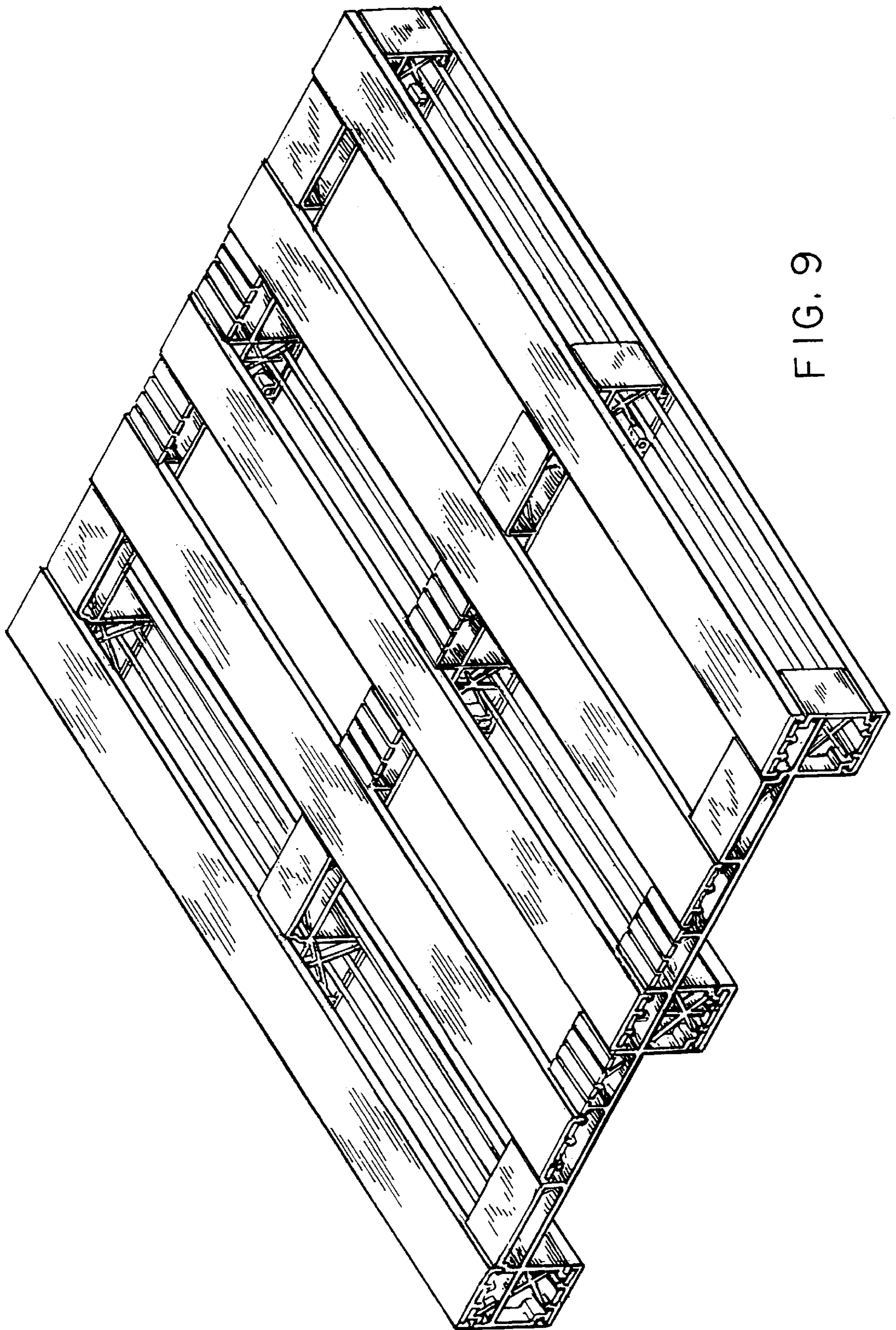


FIG. 9

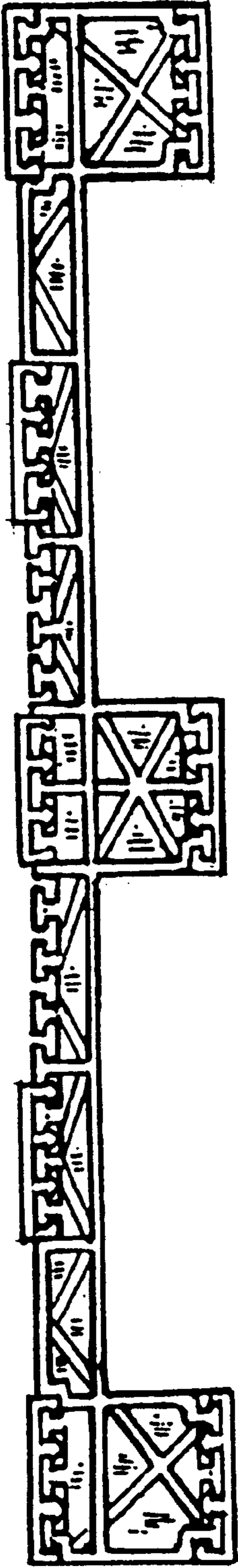


FIG. 10

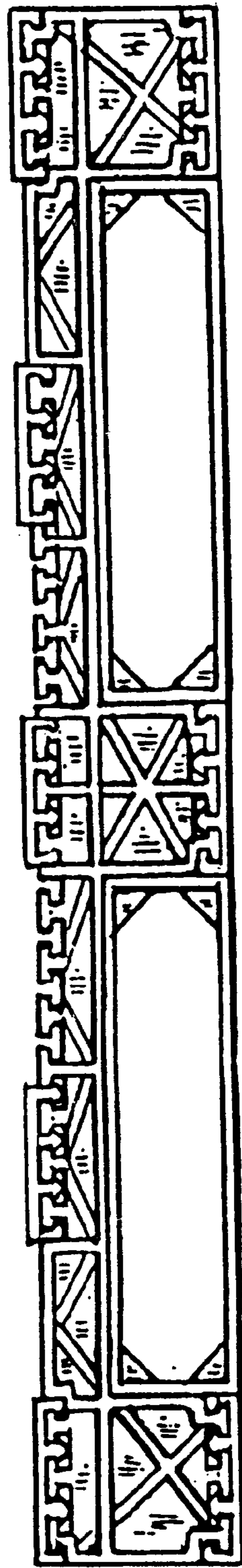


FIG. 14

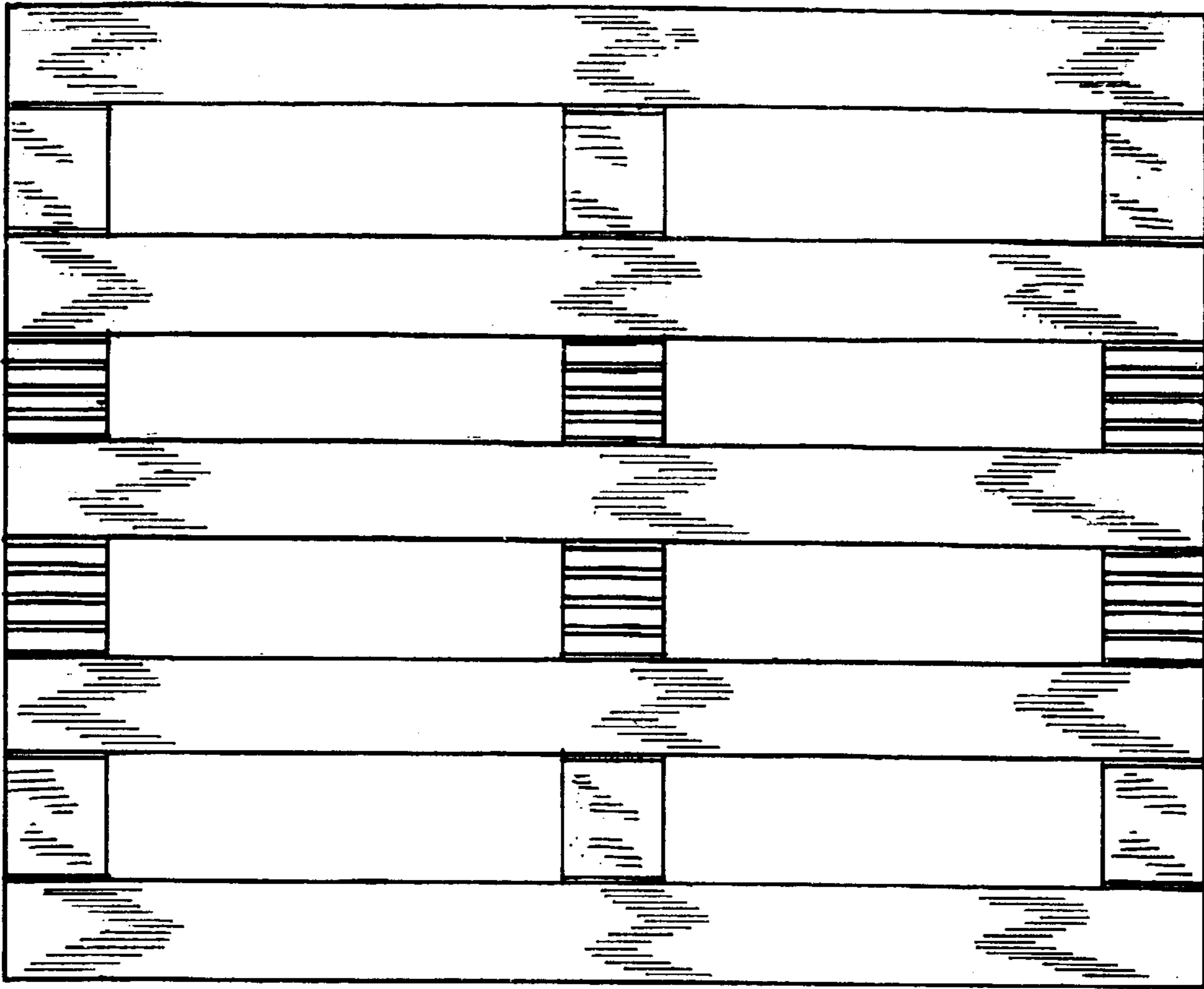


FIG. 11

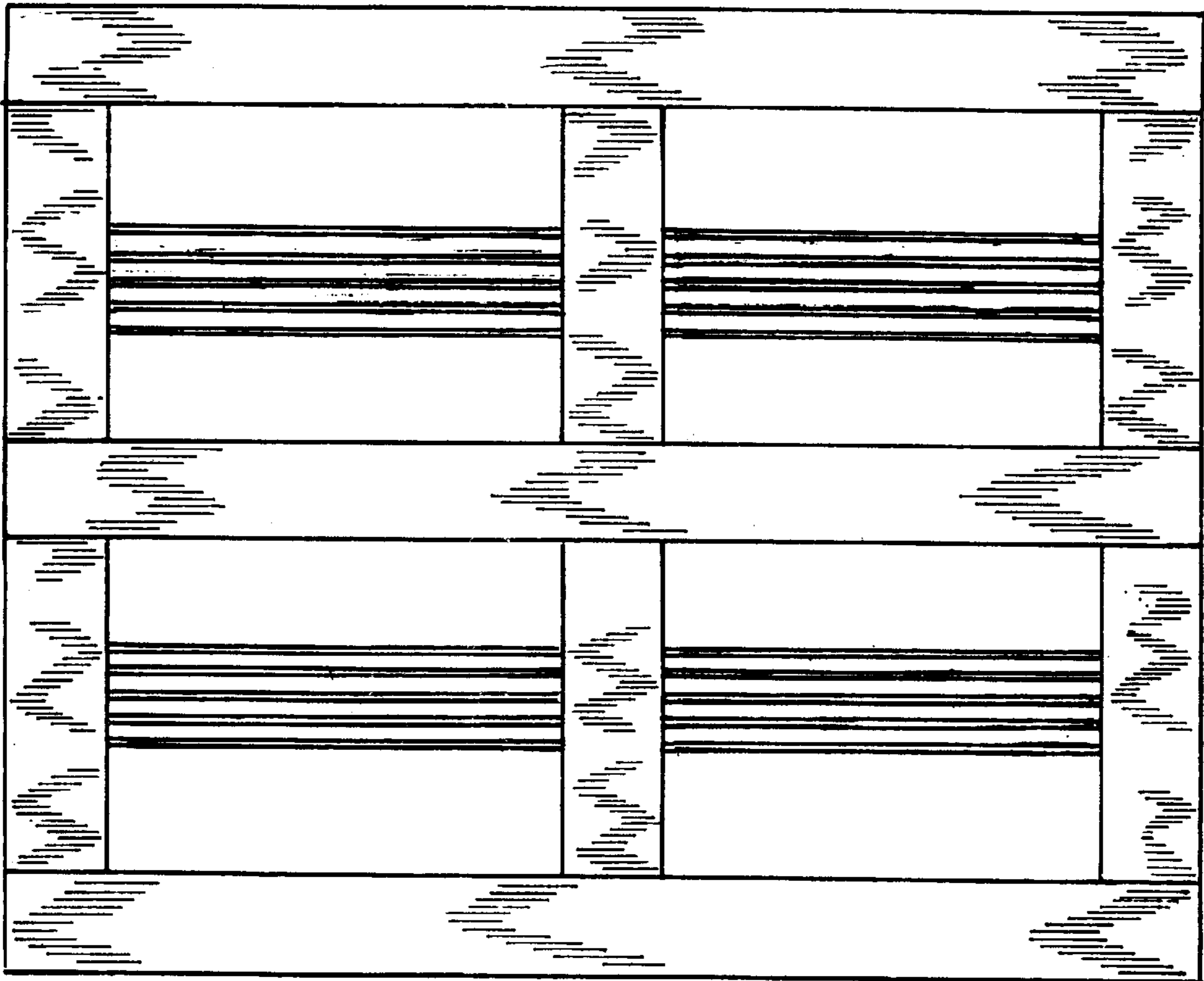


FIG. 12

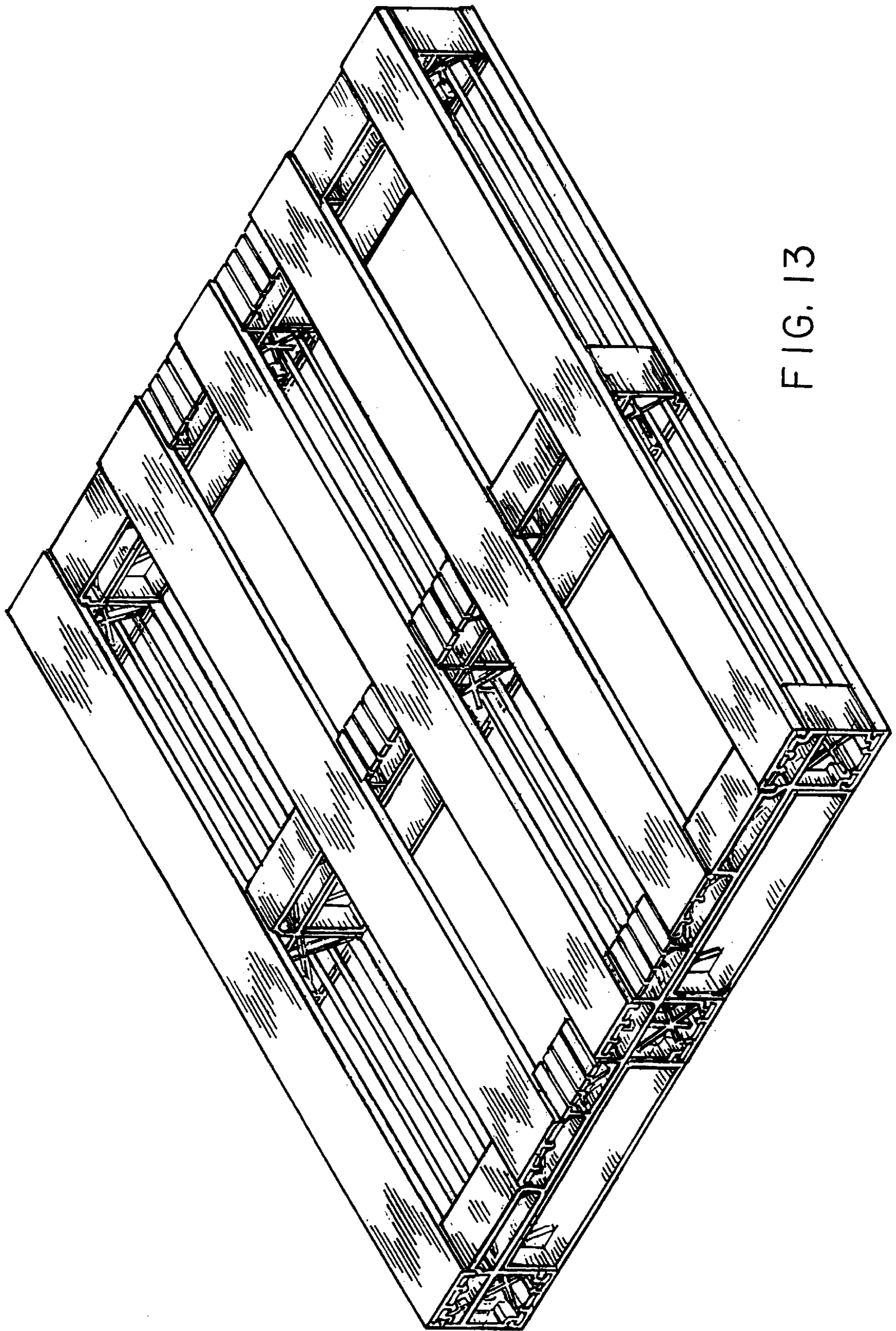


FIG. 13

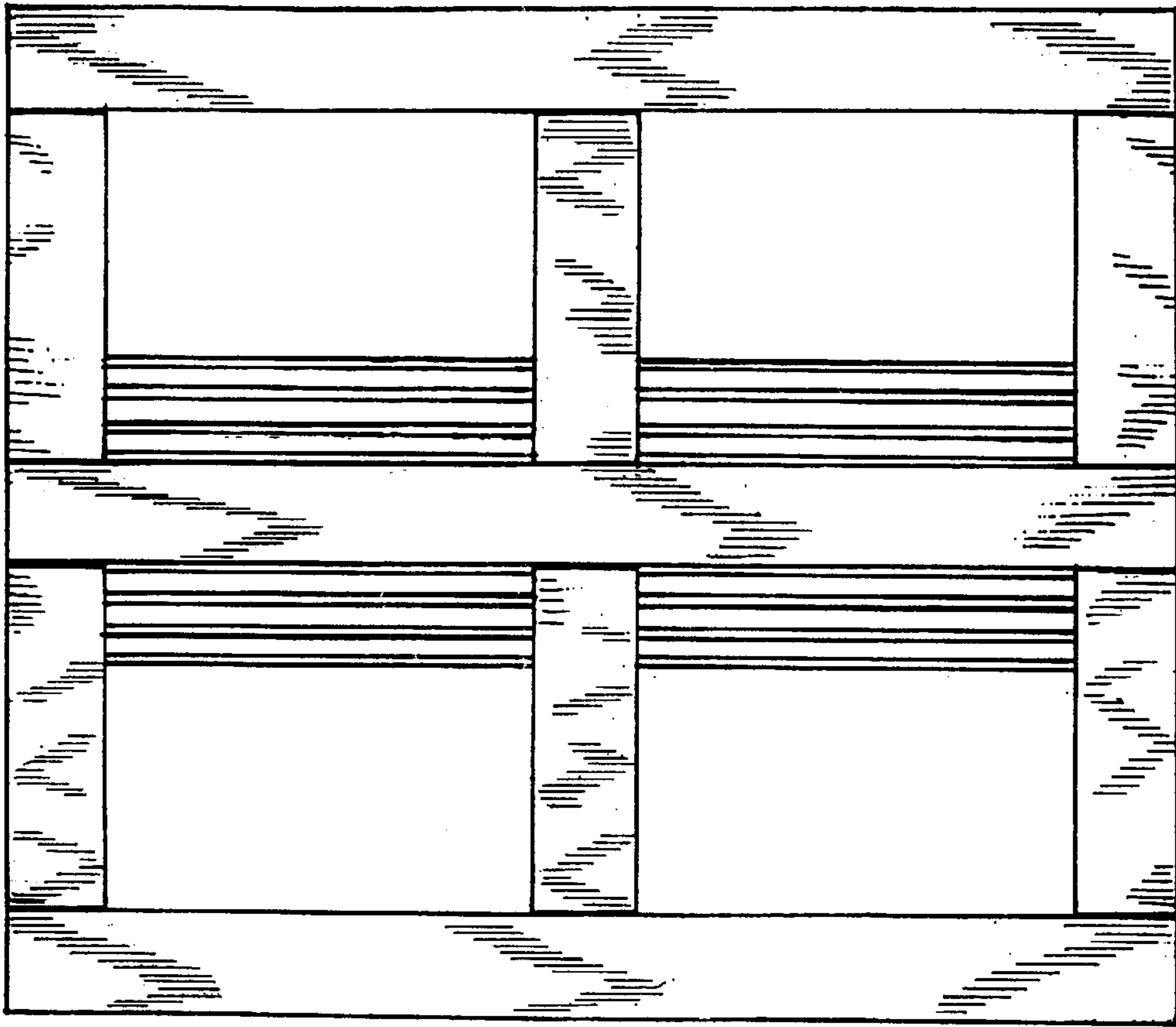


FIG. 22

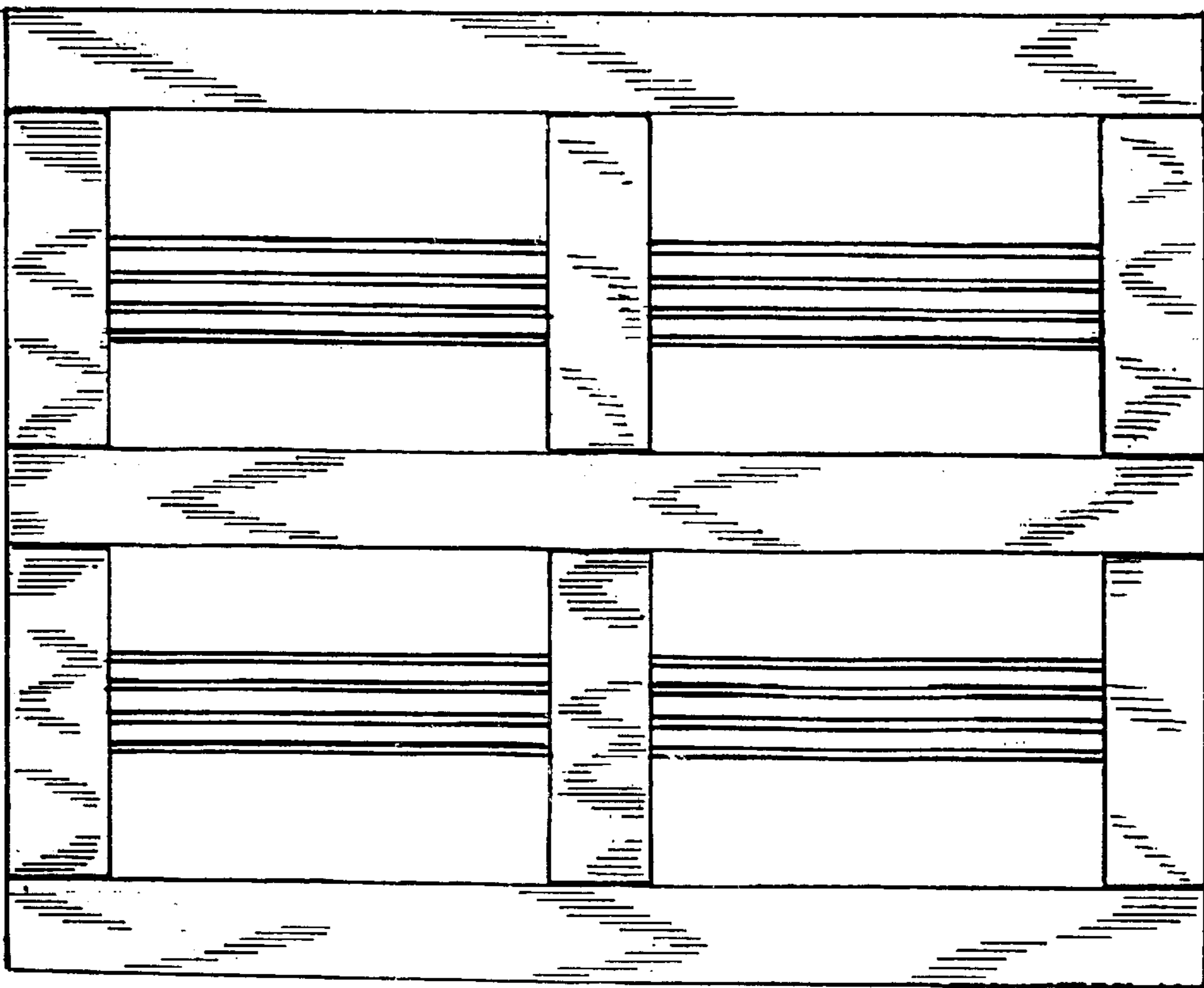


FIG. 15

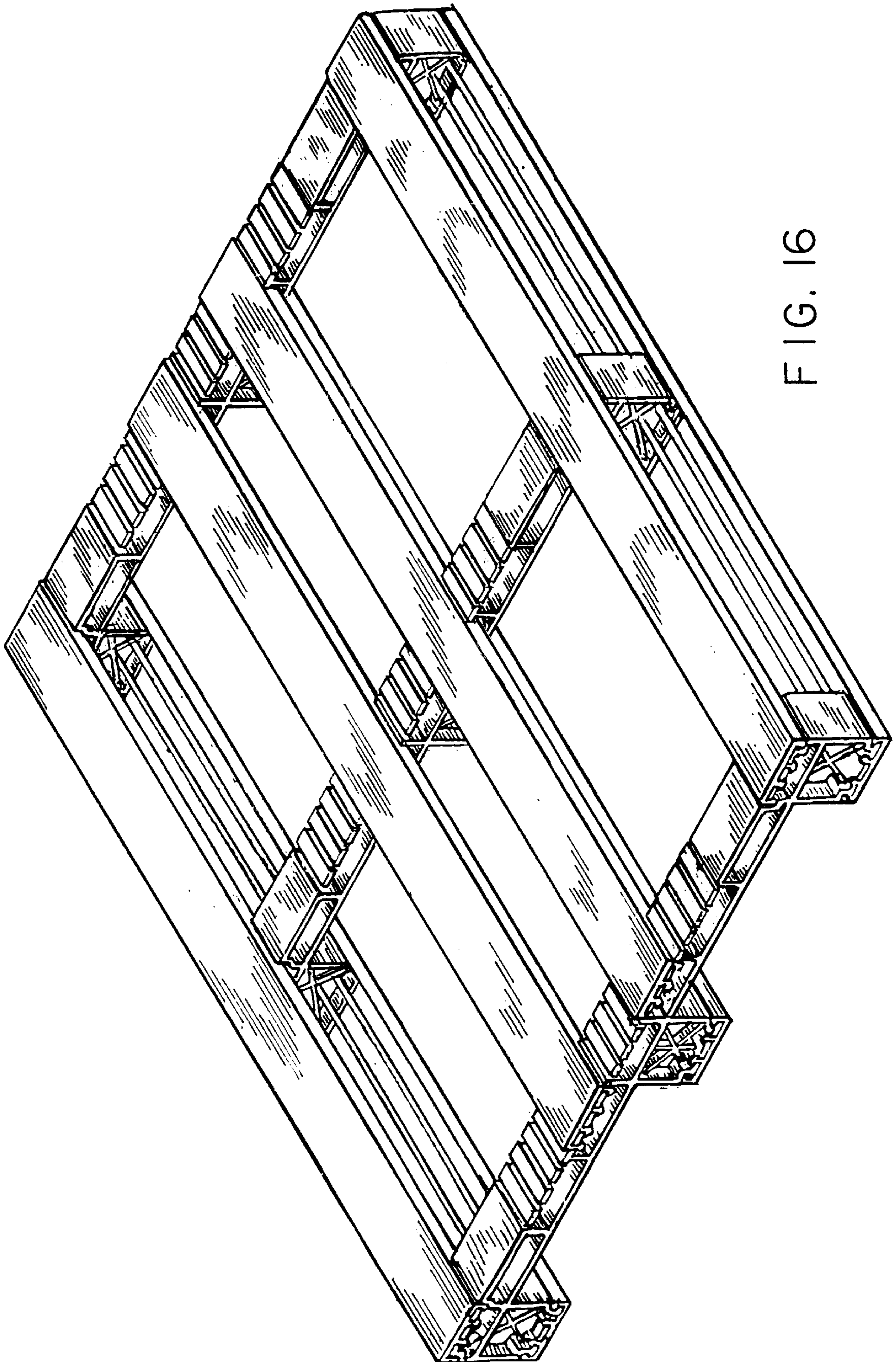


FIG. 16

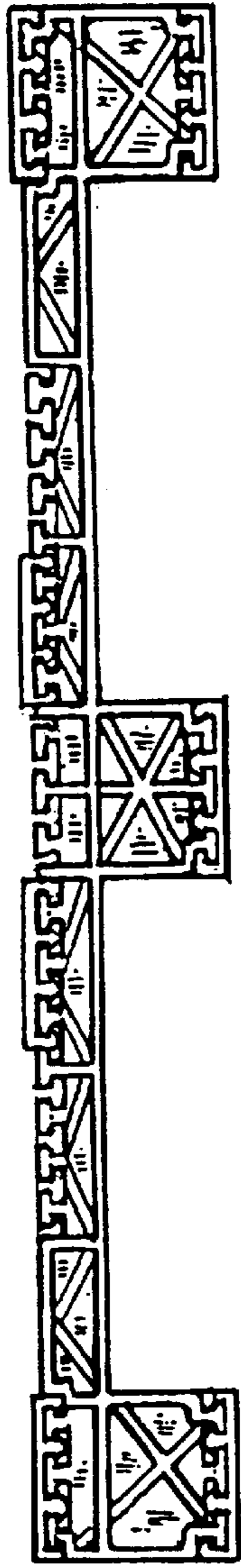


FIG. 17

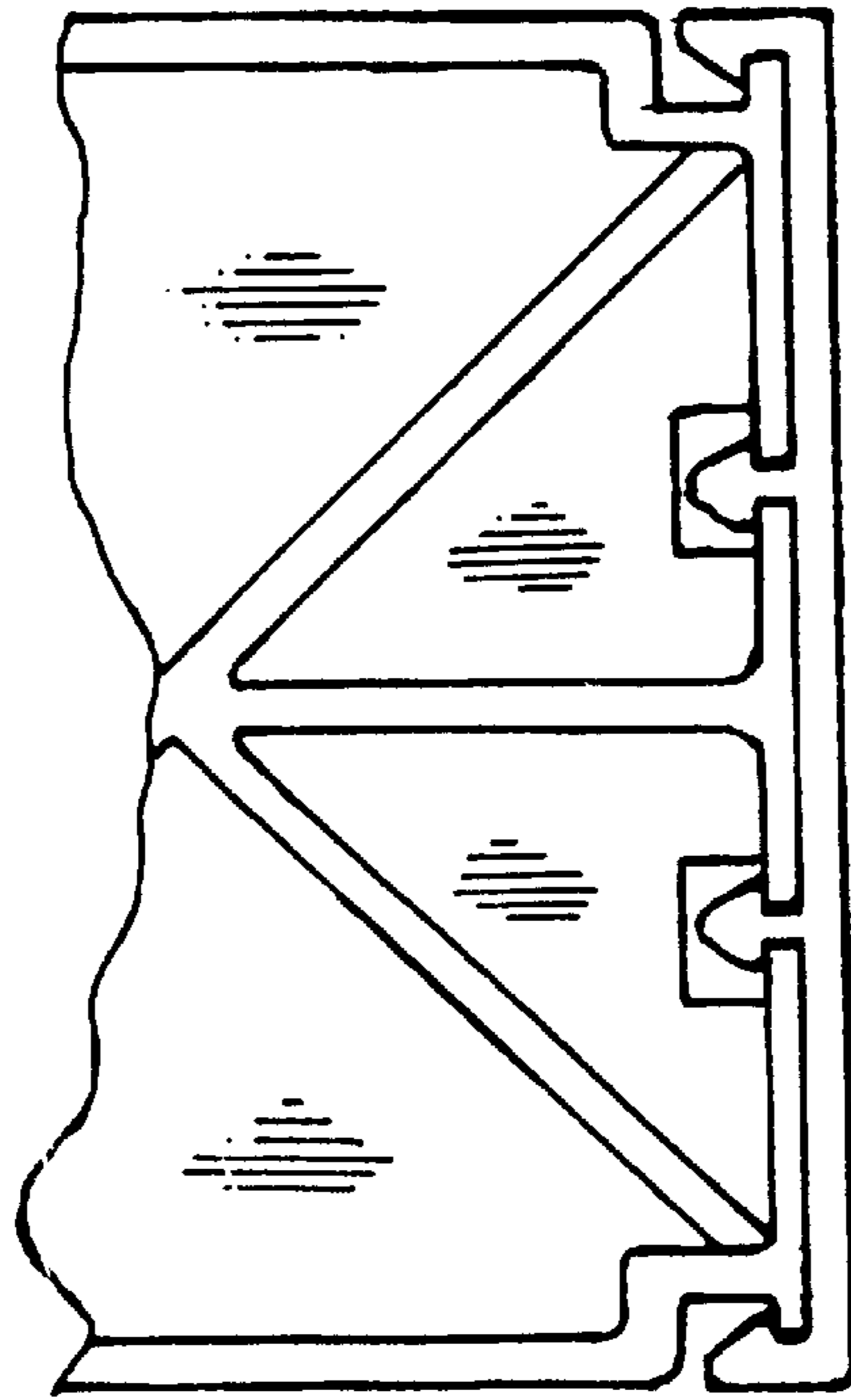


FIG. 24

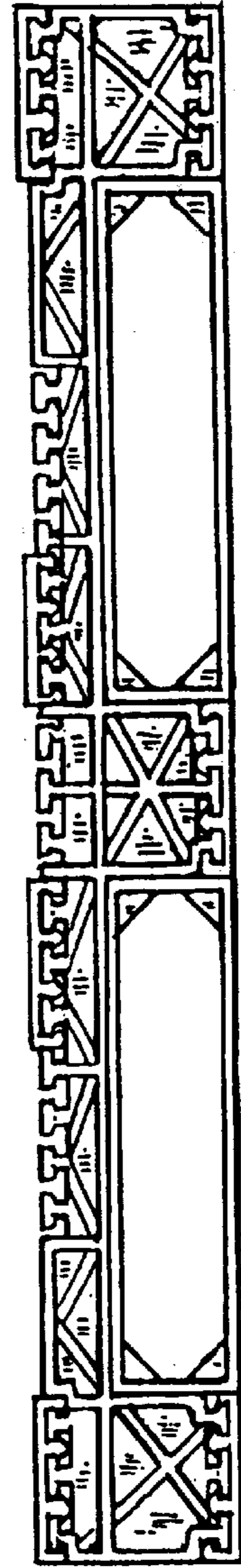


FIG. 21

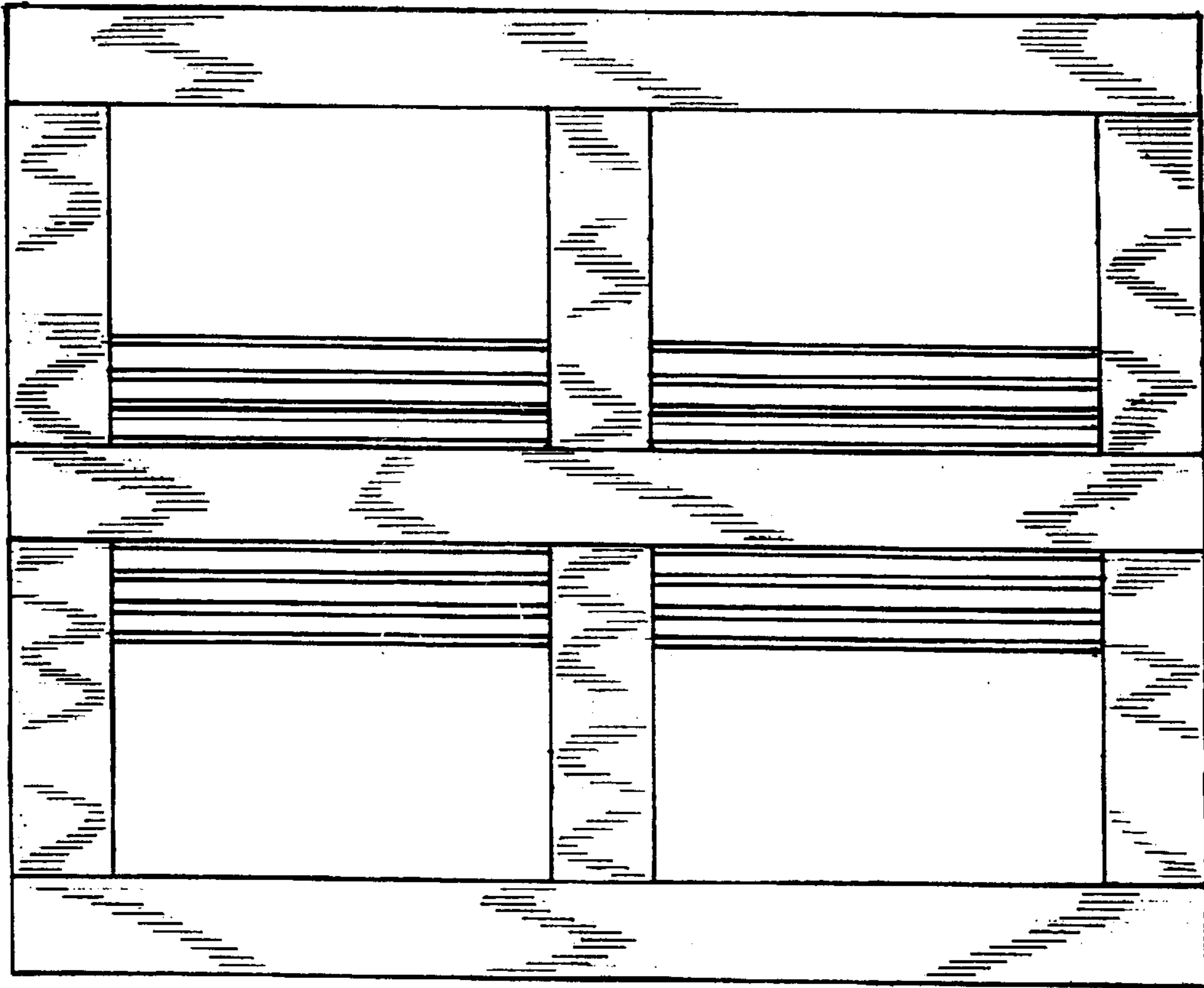


FIG. 19

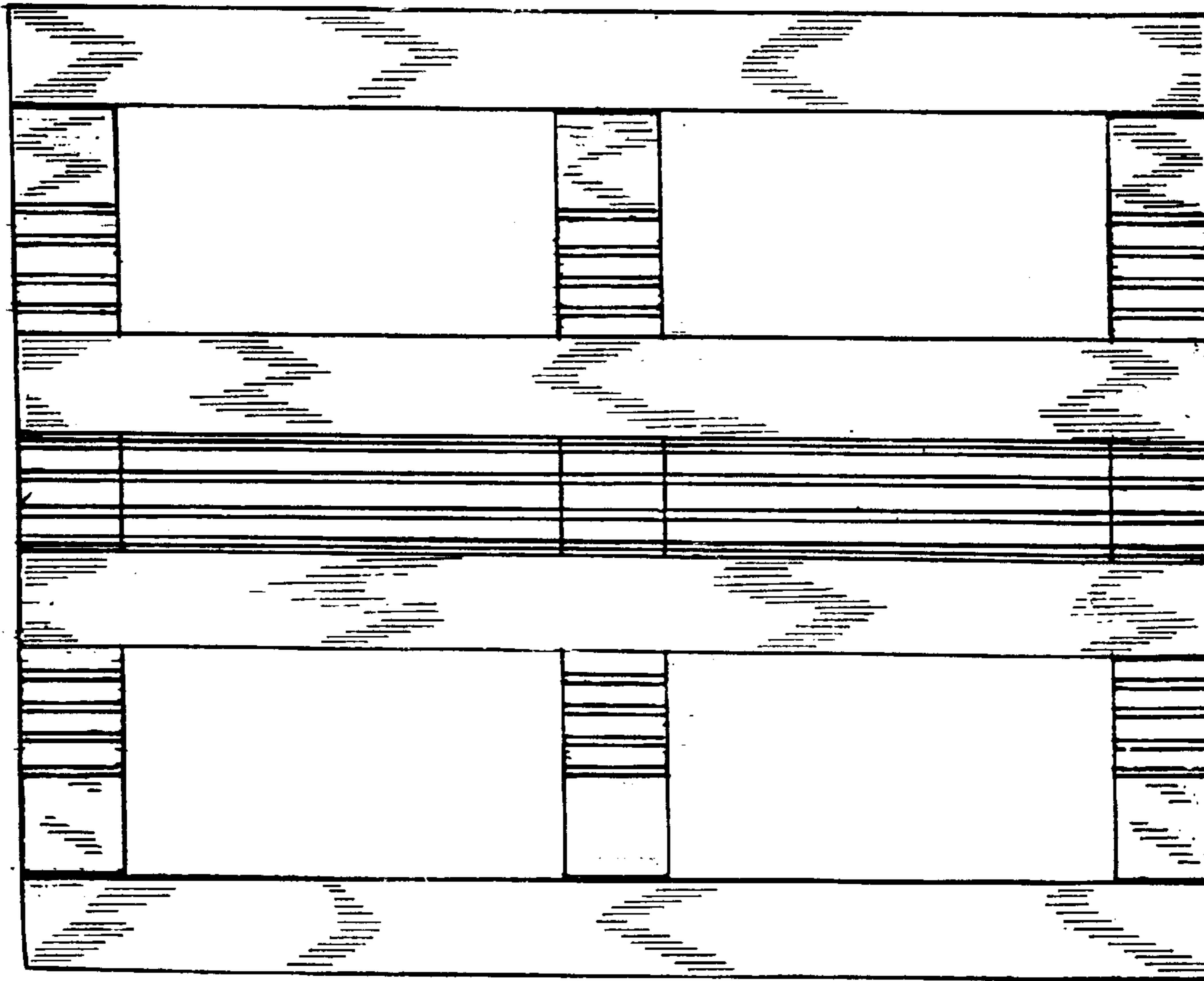


FIG. 18

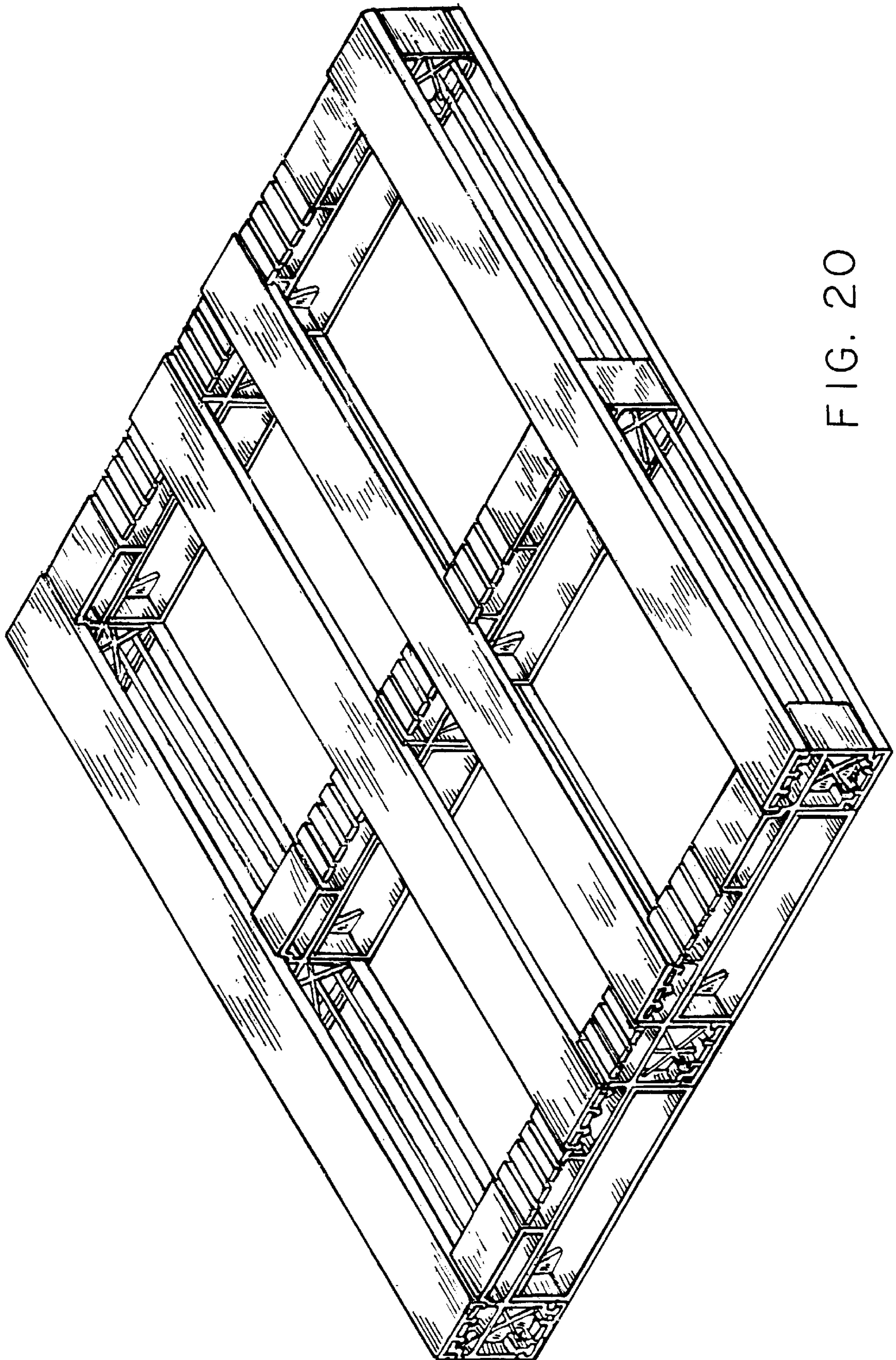


FIG. 20

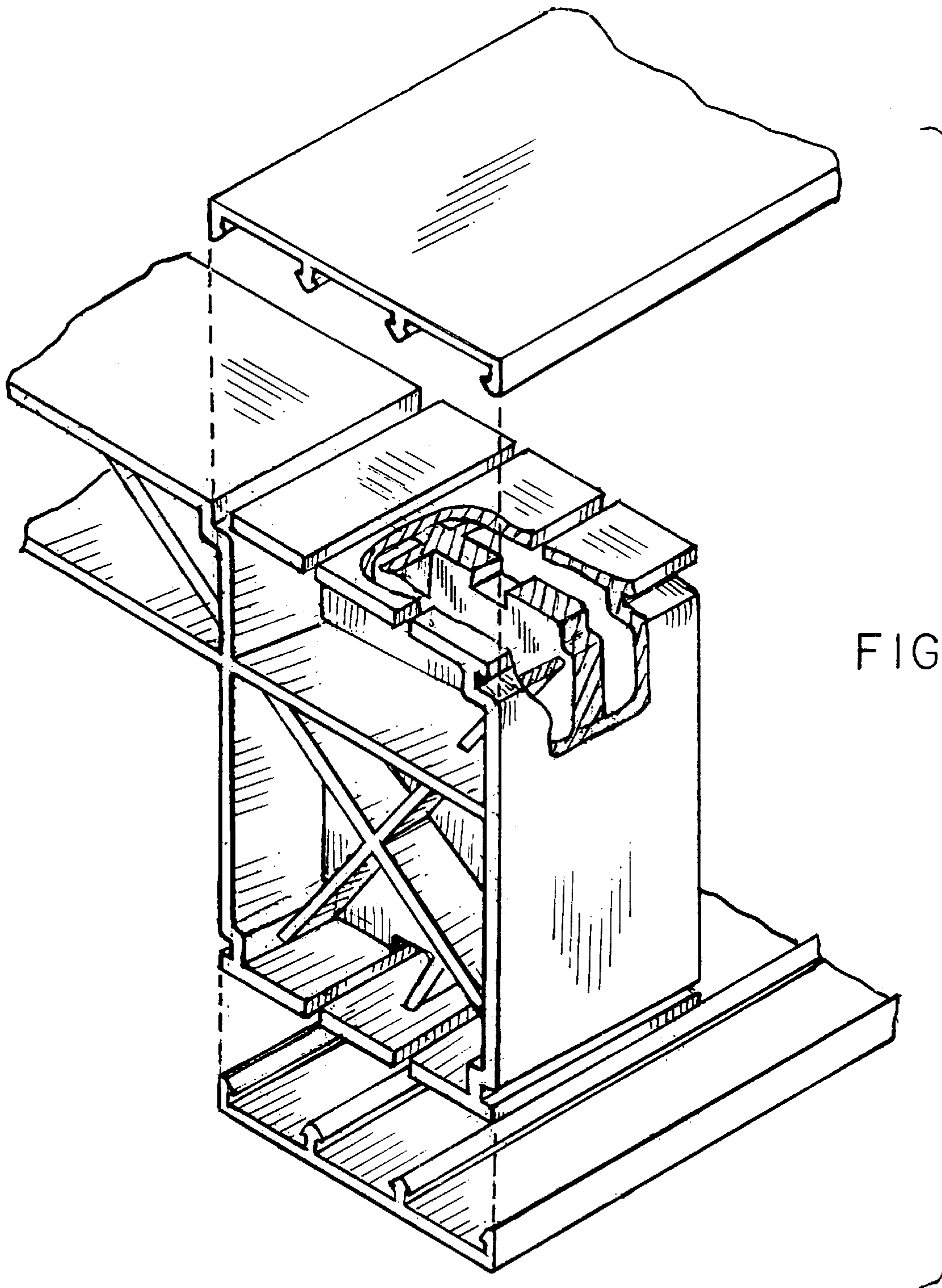


FIG. 23