

F. J. SELDEN.

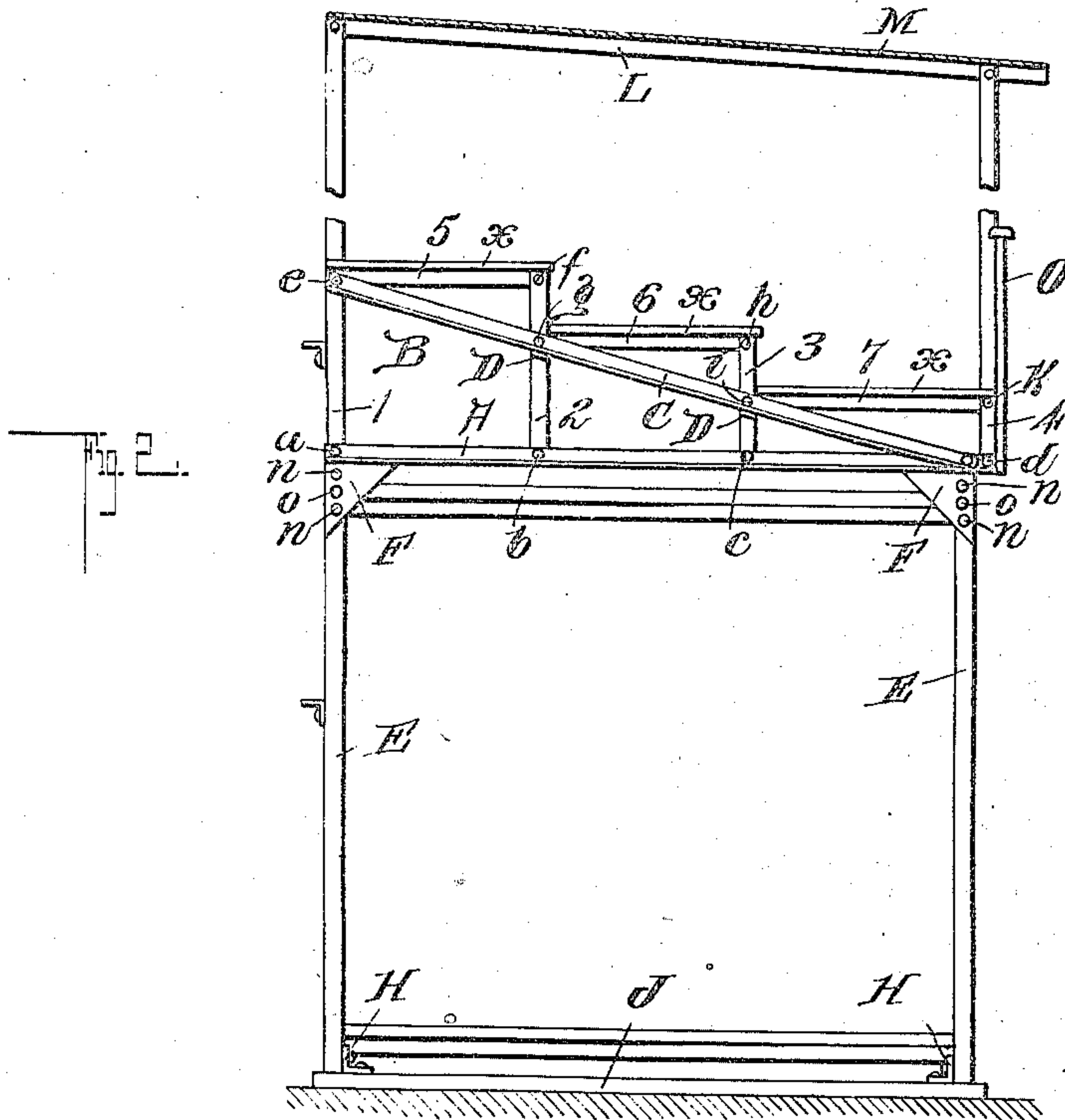
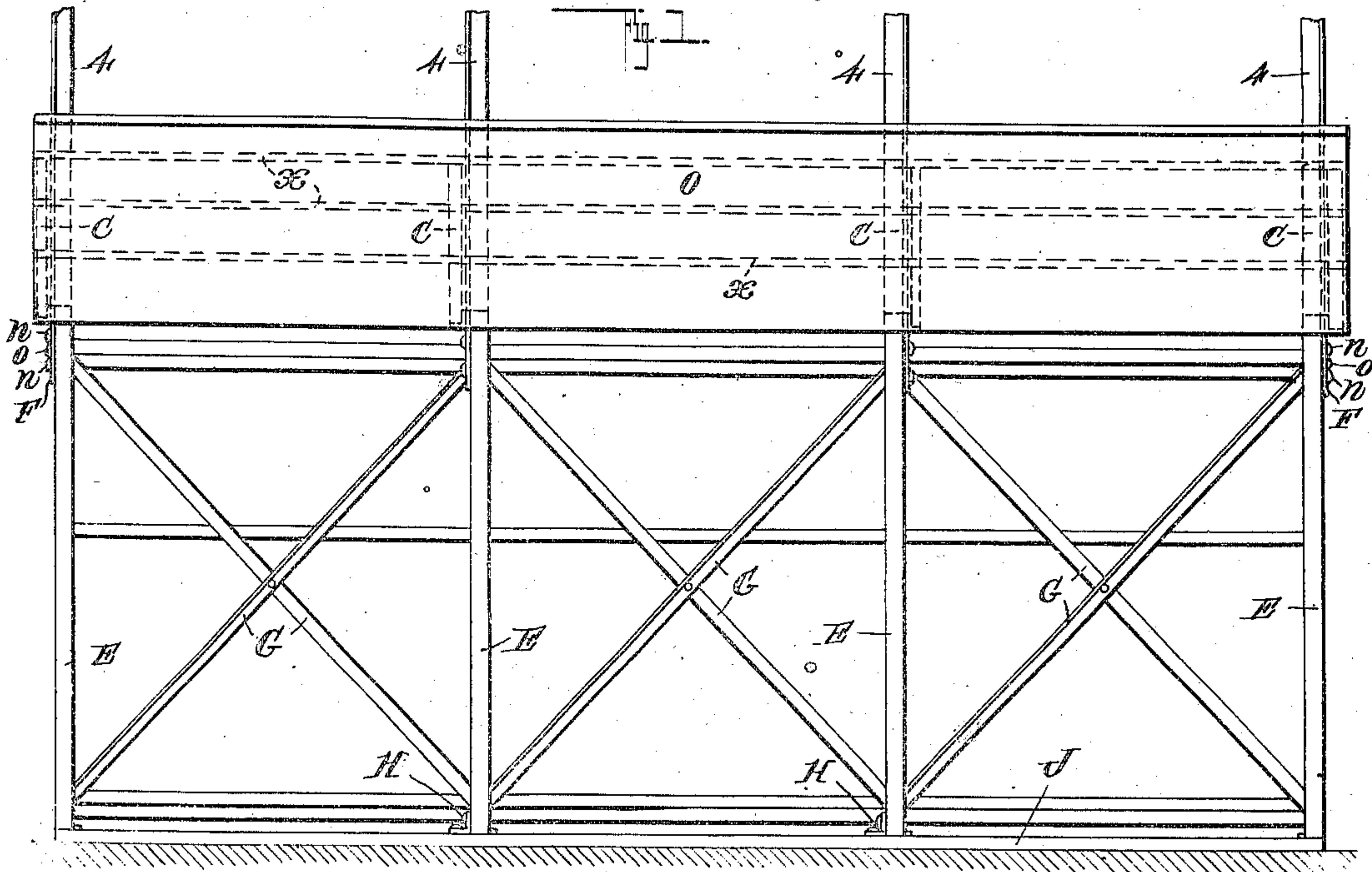
STAND.

APPLICATION FILED MAR. 26, 1909.

963,658.

Patented July 5, 1910.

3 SHEETS—SHEET 1.



Witnesses

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By

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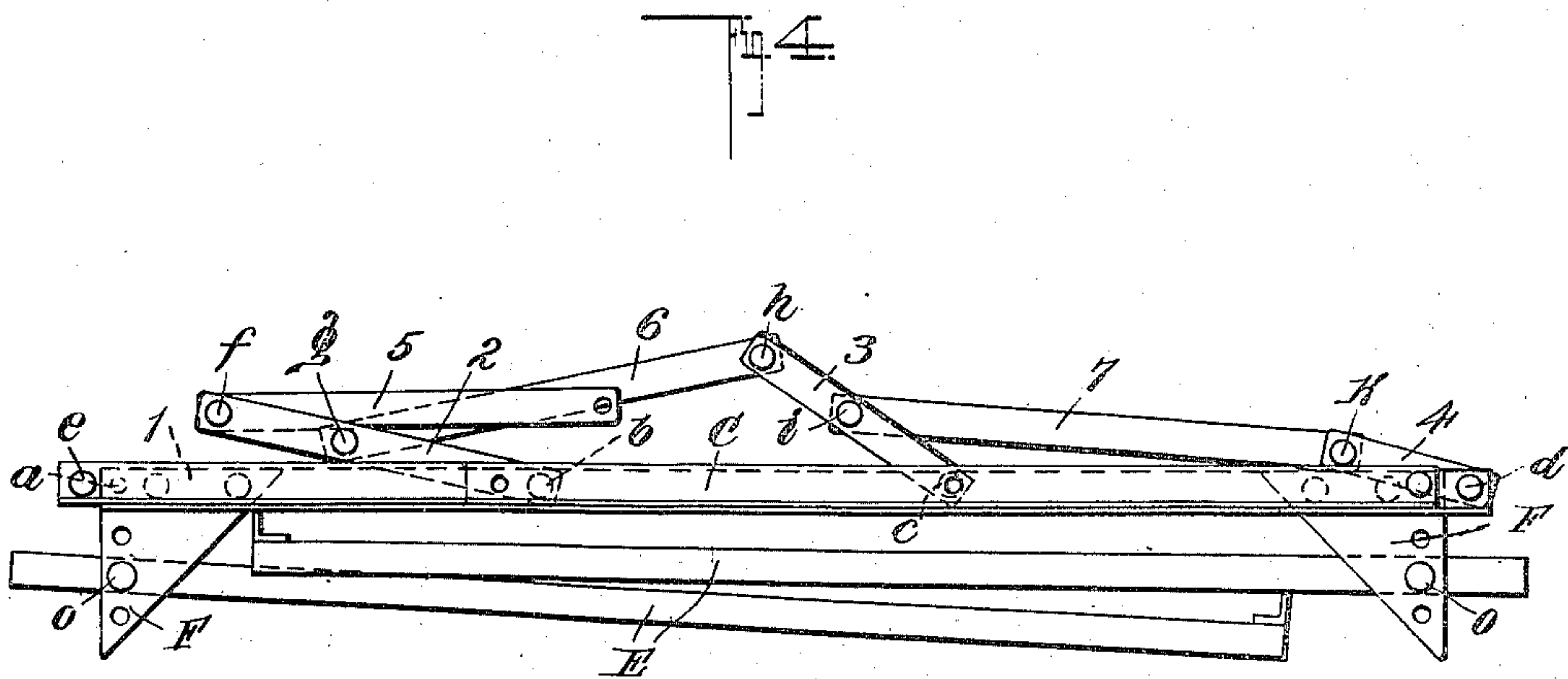
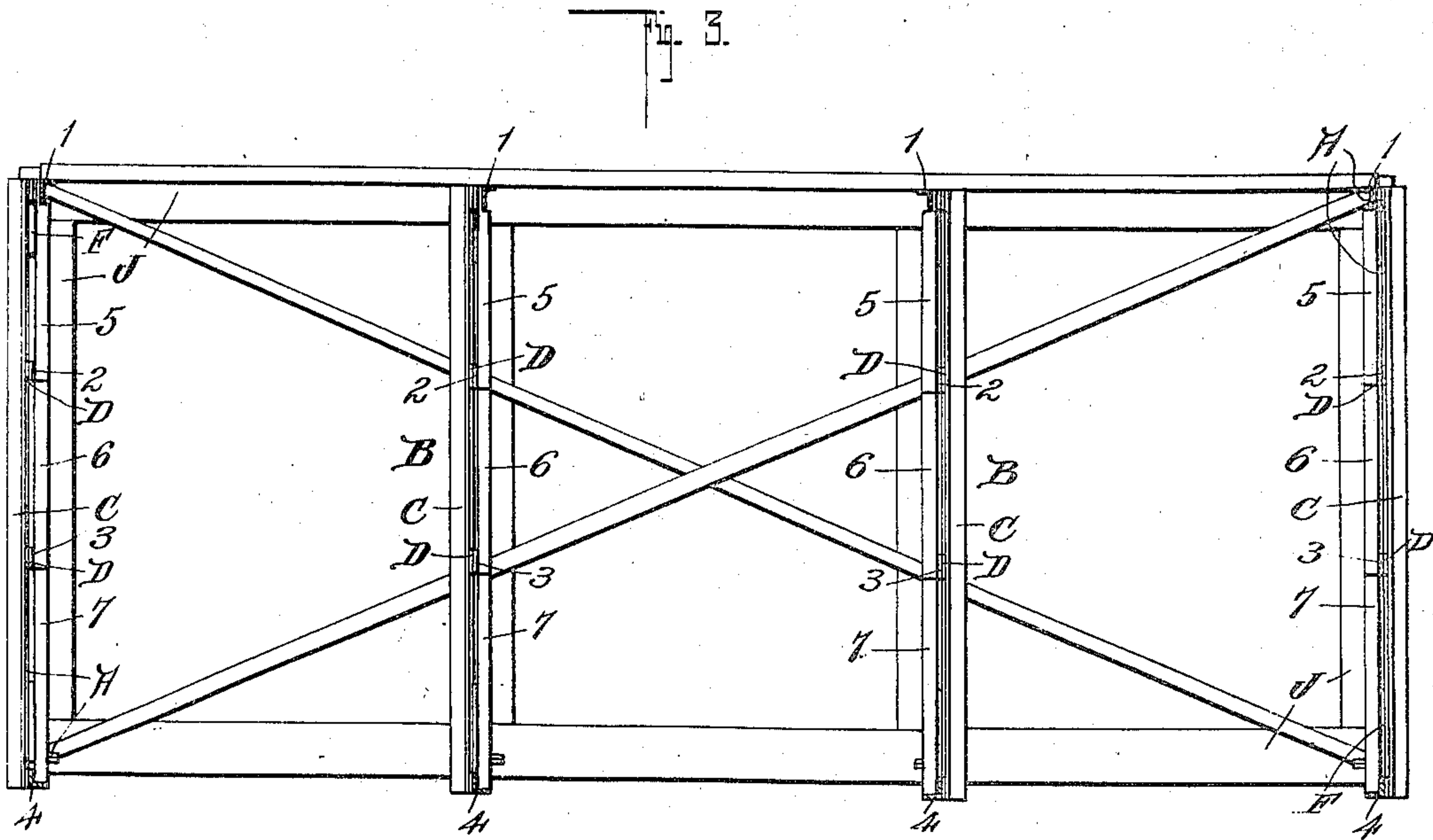
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2 SHEETS—SHEET 2.



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UNITED STATES PATENT OFFICE

FLEMING J. SELDEN, OF WASHINGTON, DISTRICT OF COLUMBIA, ASSIGNOR OF ONE-FOURTH TO CONRAD PAXTON AND THREE-EIGHTHS TO WALTER D. BRISCOE, BOTH OF WASHINGTON, DISTRICT OF COLUMBIA.

STAND.

963,658.

Specification of Letters Patent.

Patented July 5, 1910.

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To all whom it may concern:

Be it known that I, FLEMING J. SELDEN, a citizen of the United States, and a resident of Washington, District of Columbia, have invented new and useful Improvements in Stands, of which the following is a specification.

This invention relates to stands having a plurality of step-like platforms adapted to seat a large number of persons and has for its object to provide a stand which can be readily erected or collapsed, and when collapsed is adapted to occupy a comparatively small space for convenience in transportation and storage.

The invention comprehends a stand constructed entirely of angle iron, comprising a main frame, a platform comprising a plurality of skeleton step-like collapsible frames supported upon and pivotally connected to and adapted when closed to fold down upon said frame, and foldable supporting legs adapted to fold up against and beneath the frame.

Other characteristics and novel details in the construction and operation of the several parts of the stand will be apparent from the detailed description hereinafter when read in connection with the accompanying drawings, forming part thereof, and wherein a preferable embodiment of the invention is illustrated for the purpose of enabling a clear understanding of the invention.

In the drawings, Figure 1 is a front view of a stand, with the top thereof removed. Fig. 2 is an end view showing the top partly broken away. Fig. 3 is top plan view with the upper part entirely removed; and Fig. 4 is an end view of the stand with the top removed and the various parts shown in a partially collapsed state.

Referring more specifically to the drawings, wherein like reference characters refer to corresponding parts in the several views, A designates a frame of any desirable contour, that shown in the present instance being of rectangular formation, constructed of suitable lengths of angle iron riveted or otherwise securely connected together.

Mounted upon the frame A is the step like skeleton platform B, comprising the vertical sections 1, 2, 3 and 4, connected at their lower extremities to the main frame A by means of bolts *a*, *b*, *c* and *d*, and the

horizontal sections 5, 6 and 7 connected to the vertical sections by bolts *e*, *f*, *g*, *h*, *i*, and *k*. The horizontal sections form supports for the boards or planks X, upon which chairs or seats may be placed if desired. The platform B is reinforced by diagonal braces C adapted to rest upon and be bolted to angle supports D secured to the vertical sections 2 and 3 by bolts *g* and *i*, which bolts also pass through and help support the braces C. The bolt holes in the various parts are preferably somewhat larger than their respective bolts to permit of sufficient adjustment to offset unevenness of the pavement or ground upon which the stand is erected.

The legs E, which are of a length to elevate the frame B sufficiently to enable persons to walk there-beneath, are secured to the front and back of the frame A by means of corner plates F, bolted thereto by bolts *n* and *o*, and are reinforced by front and back diagonal braces G, thereby providing an unobstructed passageway for pedestrians, running longitudinally of and beneath the stand. Secured to the lower extremities of the legs E, are the angled braces H, by means of which the former are secured to the wooden or angle iron sill J.

A top or roof may be provided by extending the vertical sections 1 and 4 of the frame B, upwardly a suitable distance as seen in Figs. 1 and 2, and connecting said sections by cross pieces L, over which an awning or other suitable covering M, may be placed.

O represents a railing arranged across the front of the frame B.

When it is desired to collapse the stand it is simply necessary to detach the braces C and G, and withdraw the bolts *e*, *b* and *c*, whereupon the platform B may be folded as seen in Fig. 2. To permit the legs E to be folded, the braces H are removed from the sills J and the bolts *n* withdrawn leaving the legs free to swing on the pivots *o*.

Of course it will be understood that this stand always remains in a partially assembled state which facilitates the erection of the same and furthermore that the use of angle iron in the construction of the various parts insures a long lived and consequently inexpensive structure and one in which the strength and durability is great in compari-

son to the weight and bulk of the material used.

Having thus described the invention, what is claimed as new, and desired to be secured by Letters Patent, is—

1. In a portable stand adapted to seat a large number of persons, a main frame, legs secured to and adapted to fold beneath said frame when the stand is collapsed and forming an unobstructed passageway therebeneath when the stand is in use, and a second skeleton frame comprising step like platforms connected to and adapted to be folded down upon the main frame, the whole being constructed of angle iron.

2. A portable stand adapted to seat large numbers of persons, comprising a main

frame, a series of collapsible step like platforms pivotally connected to said frame and adapted to fold and rest thereupon, and foldable supports pivoted to the corners of and adapted to fold beneath the main frame.

3. A portable stand constructed of sections of angle iron, and adapted to seat a large number of persons, comprising a main frame having foldable legs connected thereto by means of supporting corner plates, and a second frame comprising step like platforms adapted to fold down upon said main frame.

FLEMING J. SELDEN.

Witnesses:

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