

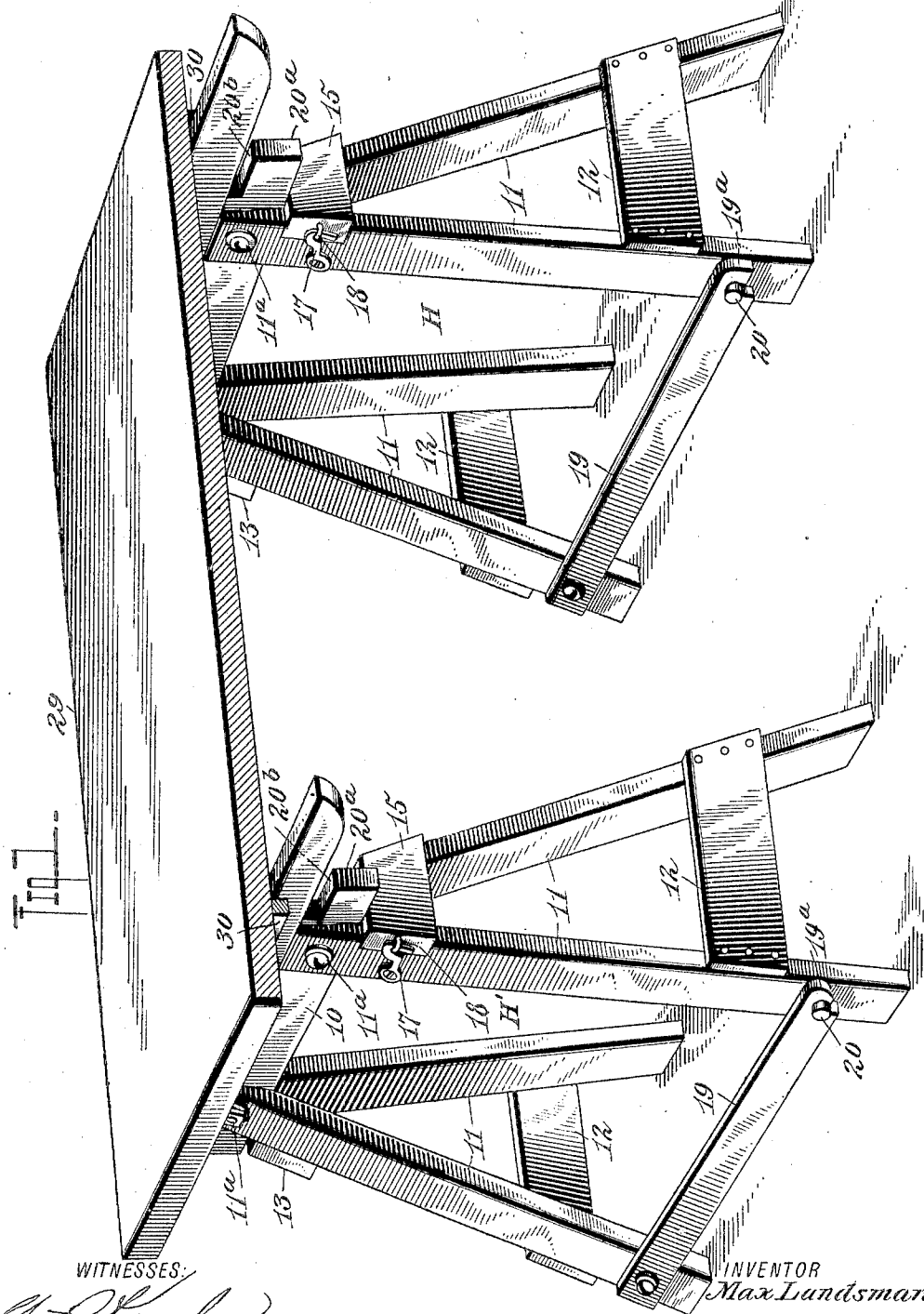
No. 797,362.

PATENTED AUG. 15, 1905.

M. LANDSMAN.
FOLDING TABLE.

APPLICATION FILED JULY 27, 1904.

3 SHEETS—SHEET 1.



WITNESSES:

G. O. Kingsbury.
S. H. Webb.

INVENTOR

Max Lundsman

BY *Munn & Co*

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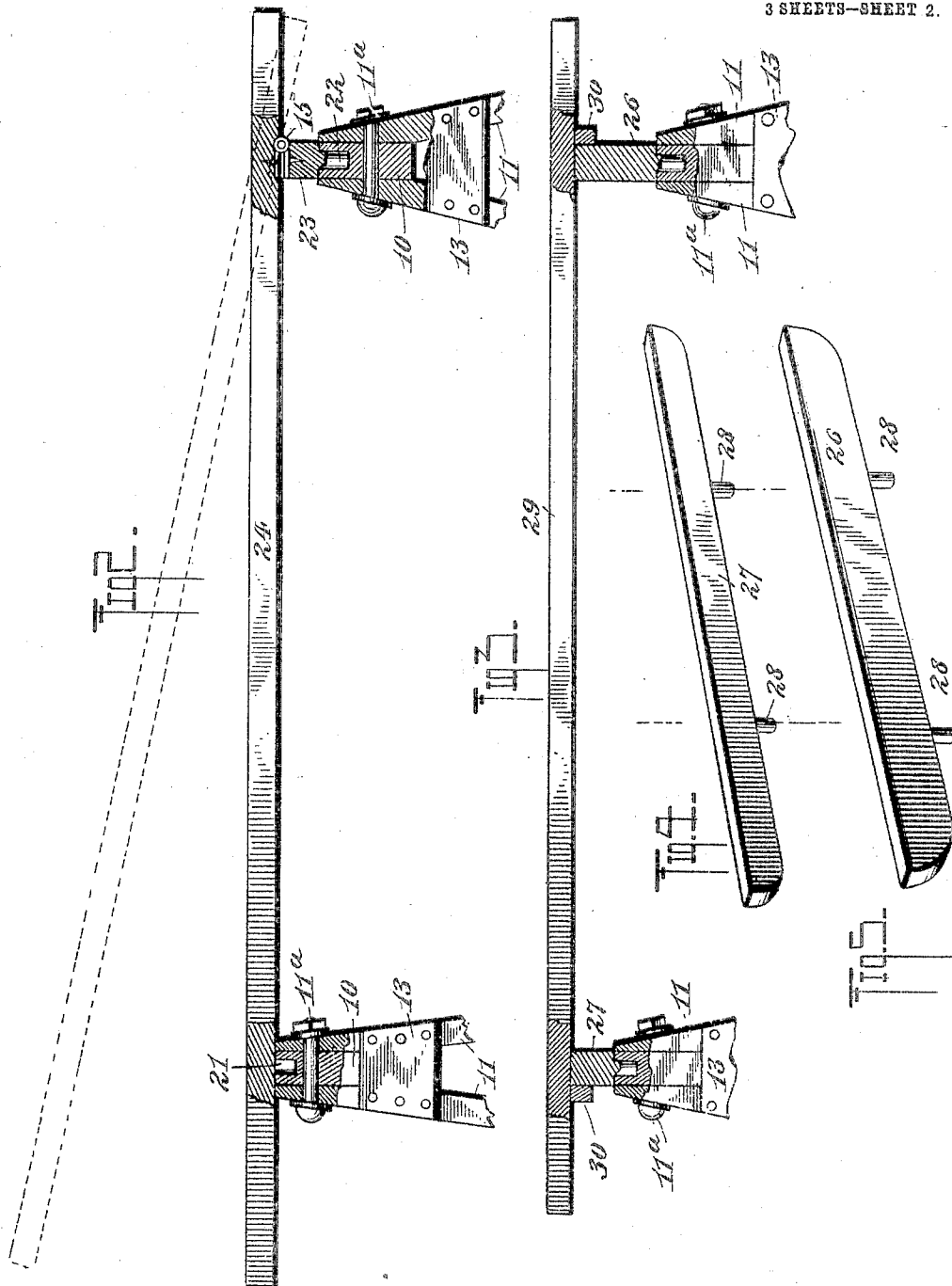
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WITNESSES:

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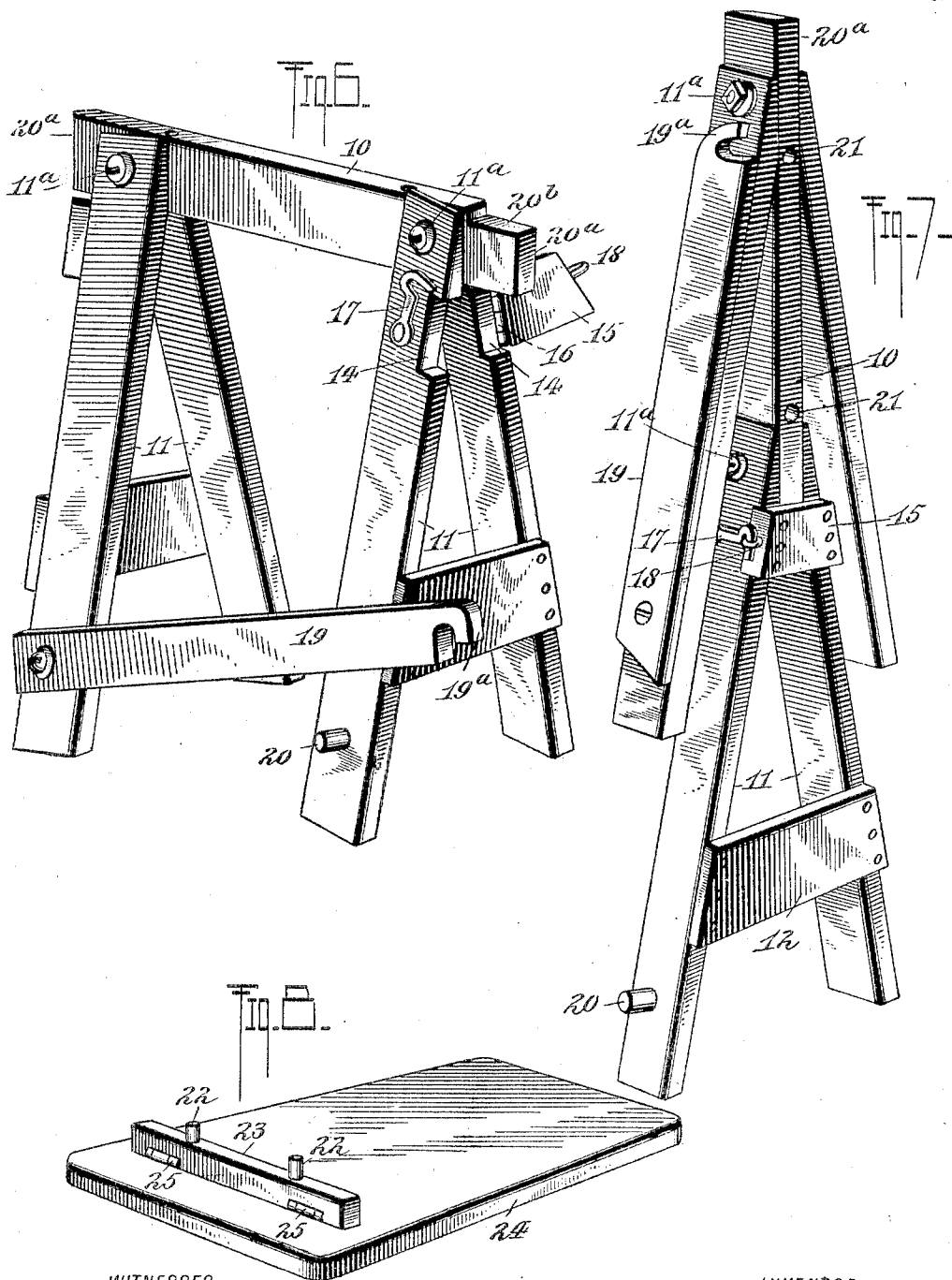
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MAX LANDSMAN, OF NEW YORK, N. Y.

FOLDING TABLE.

No. 797,362.

Specification of Letters Patent.

Patented Aug. 15, 1905.

Application filed July 27, 1904. Serial No. 218,355.

To all whom it may concern:

Be it known that I, MAX LANDSMAN, a citizen of the United States, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Folding Table, of which the following is a full, clear, and exact description.

My invention relates to tables, and more particularly to those which may be folded to occupy a comparatively small space. Its principal objects are to provide a device of this class which may be conveniently operated and which will furnish a stable support when in an opened or assembled position.

It consists in the various features and combinations hereinafter described and claimed.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of one embodiment of my invention, showing one form of top applied thereto. Fig. 2 is a broken side elevation illustrating another form of top. Fig. 3 is a broken side elevation of the upper portion of the device shown in Fig. 1. Figs. 4 and 5 show in perspective spacing-bars for application to the horses. Fig. 6 is a perspective view of one of the horses with the locking members disengaged preparatory to folding. Fig. 7 is a similar view of one of the horses in its folded position, and Fig. 8 is a perspective of the under side of the hinged board.

The characters H and H' designate horses or supports, which, as here shown, consist of an upper or supporting bar 10, near each end of which are secured legs which may comprise opposite members 11 11, diverging from each side of the bar, they being preferably pivoted thereto by a bolt 11^a, extending through them and through the bar. The members of each leg are connected by a lower cross-bar 12, secured at their outer edges, and at the upper end of one of the legs is a fixed cross-bar 13, occupying a similar relation to the leg members. In the same horizontal plane as this cross-bar 13 the other leg is provided with horizontally-alined recesses 14 14 to normally receive a bar 15, hinged to one of the members at 16 and constituting a locking member. It may be retained in the recesses by securing means, here shown as a hook 17, turning upon the opposite member 11 to that upon which the locking-bar is hinged, this

hook engaging an eye 18, fixed to the end of the bar 15. Pivoted to one leg of each horse is a connecting-bar 19, engaging the other leg by means here shown, as a hooked end 19^a, which coöperates with a laterally-projecting pin 20. Each of the supporting-bars extends at its ends beyond the legs at 20^a and at the extremity adjacent to the locking member is provided at its upper side with a recess 20^b for the purpose to be hereinafter stated. As illustrated, the horses are of different heights, that designated as H being the lower, and in the upper side of each of the supporting-bars is a pair of openings 21 21, that in the horse H being adapted to receive pins 22 22, projecting from a cleat 23, secured to the under side of a suitable top member 24 by hinges 25. The thickness of this cleat 23 is such that it will bring the table when its opposite end is resting upon the horse H' into a substantially horizontal plane. This hinged top is particularly adapted for use as an ironing-board, it being capable of being readily raised to permit the application of a skirt or like garment. Spacing-bars 26 and 27 are also preferably provided, having pins 28 for engagement with the bar-openings 21 and being of such a thickness that when applied to the supporting-bars and that numbered 26 being used in connection with the horse H their upper surfaces lie substantially in a horizontal plane. This permits the application of a top member 29, which rests thereon and is preferably provided with cleats 30, contacting with the outer sides of the spacing-bars and preventing longitudinal movement. This top member 29 may be of any convenient size, providing a table of an area and height suitable for general use.

It will be seen that when the table is in its assembled position the hinged bars 15 will lie below the extended ends of the supporting-bars and by their contact prevent outward movement of the leg. The opposite leg will be similarly locked against outward movement by the upper cross-bar 13, while both will be prevented from swinging inwardly by the connecting-bar 19. When it is desired to fold the table, the top member is removed, together with the spacing-bars, if these have been in use, and the locking-bar 15 swung back and the connecting-bar disengaged, as is illustrated in Fig. 6 of the drawings. To complete the closure, the connecting-bar may be turned up parallel to the leg to which it is pivoted and then the leg to which the locking-

bar is connected turned into the plane of the supporting-bar and said locking-bar again moved into its recesses and there held in the recess 20^b by the engagement of the securing device. The provision of the recess permits the outer sides of the leg and supporting-bar to lie in the same plane. The operation is finished by swinging the companion leg into the plane of the first, resting against the cross-bar 12, the whole horse now occupying but a comparatively small space. The second horse may be knocked down in the same way and the entire structure set away until it is to be again used. At such time it may be set up by a reversal of the operations just described.

My improved table is preferably made up of wooden members of suitable dimensions and is both light and strong.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A folding-table support comprising a supporting-bar, legs pivoted to said bar, and a means coöperating with the bar for locking one of the legs in both its open and closed position.

2. A table-support comprising a supporting-bar, a leg pivoted to the bar to leave a portion extending beyond it, and a locking member hinged to the leg adjacent to the extension and with which said extension may contact.

3. A table-support comprising a supporting-bar, a leg pivoted near each end of the bar, a connecting-bar pivoted to one leg and adapted for engagement with the other, and a locking member hinged to one of the legs

adjacent to the bar and coöperating with opposite sides of the supporting-bar.

4. A table-support comprising a supporting-bar, diverging leg members pivoted to the bar at the opposite sides of each end thereof, and cross-bars connecting the members of each leg, one of said cross-bars being hinged to a leg member adjacent to the supporting-bar and with which said supporting-bar may contact.

5. A table-support comprising a supporting-bar, diverging leg members pivoted to the bar at the opposite sides of each end thereof, cross-bars connecting the leg members, one of said cross-bars being hinged to a leg member adjacent to the supporting-bar, and securing means for the hinged cross-bar.

6. A table-support comprising a supporting-bar, diverging leg members pivoted to the bar at the opposite sides of each end thereof, and cross-bars connecting the leg members, one of said cross-bars being hinged to a leg member and normally lying in recesses therein.

7. A table comprising horses of different heights, spacing-bars of different widths separably supported upon the tops of the horses and giving them substantially the same height, and a top member resting upon the spacing-bars.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MAX LANDSMAN.

Witnesses:

SYLVANUS H. COBB,
JNO. M. RITTER.