

No. 751,221.

PATENTED FEB. 2, 1904.

T. C. THOMPSON.
EXTENSION TABLE.

APPLICATION FILED APR. 20, 1903.

NO MODEL.

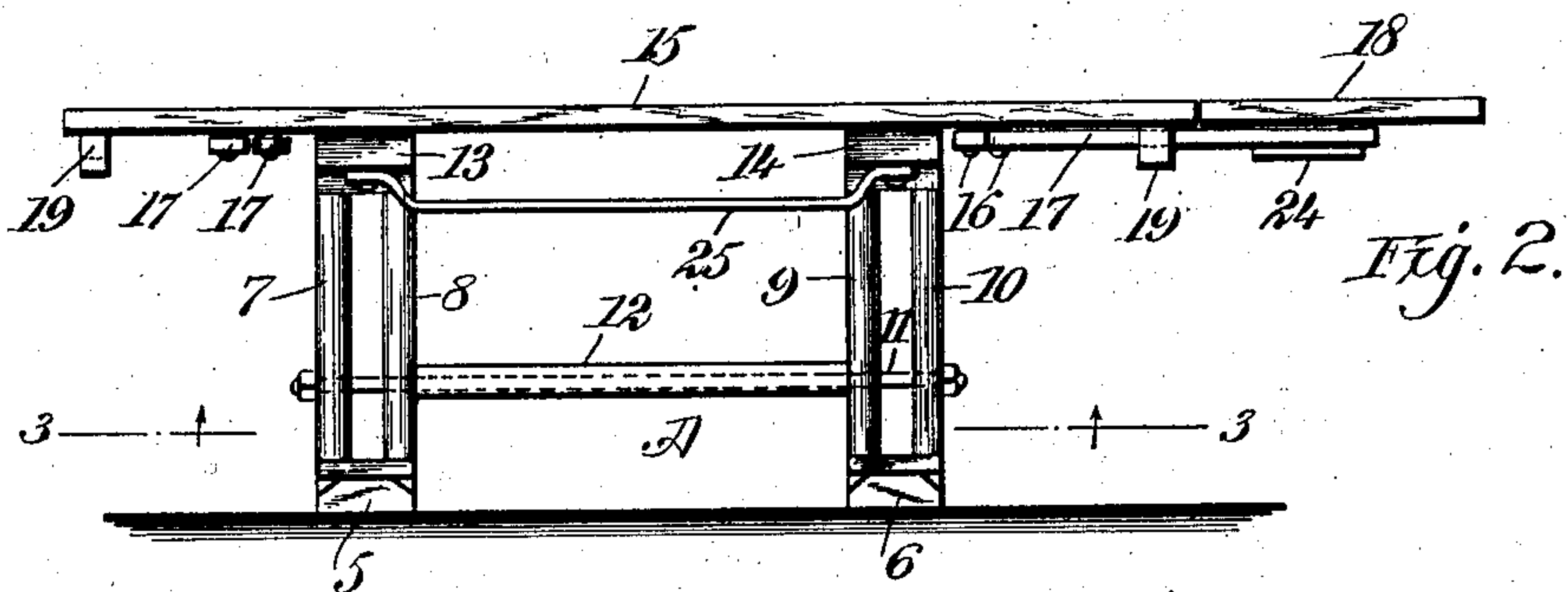
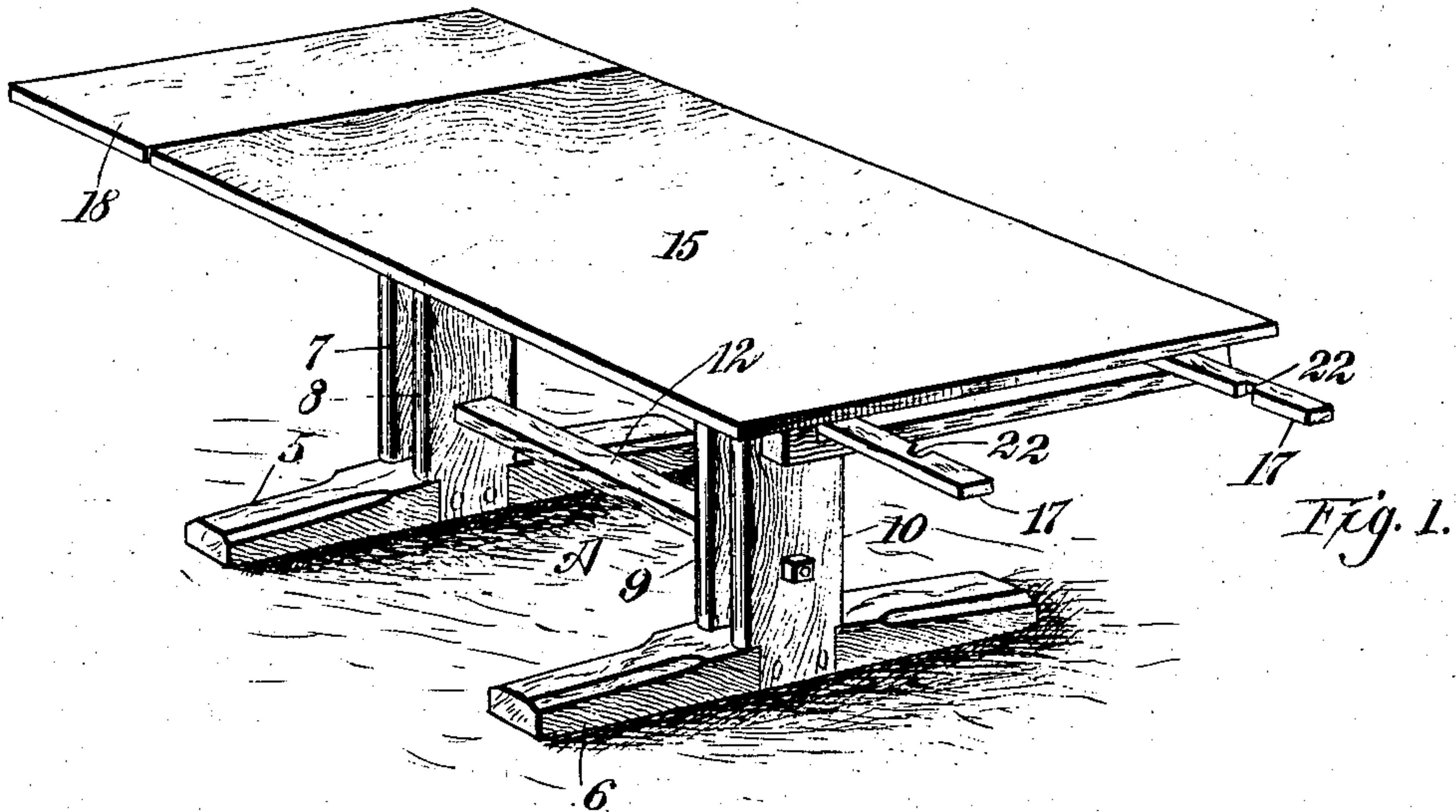
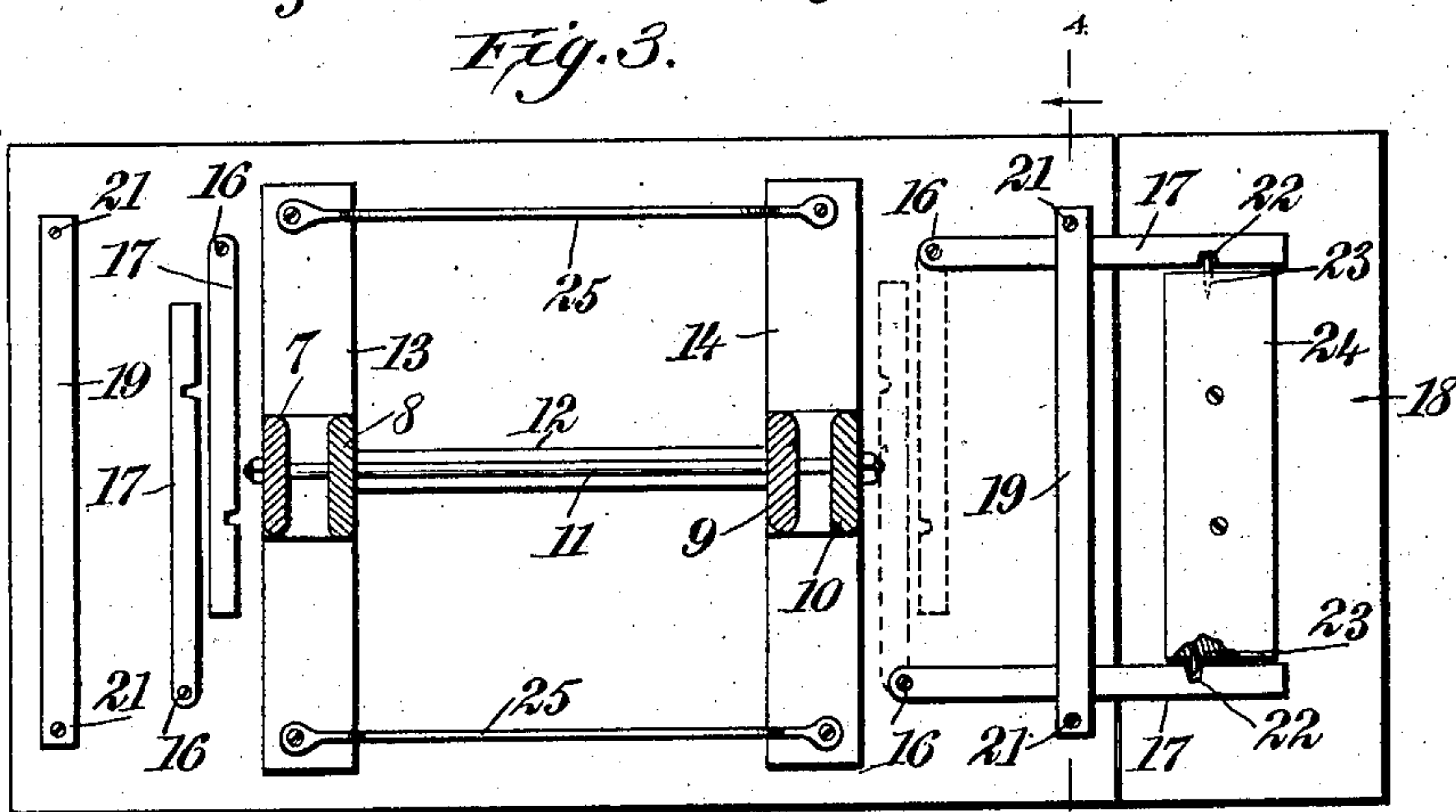


Fig. 3.



WITNESSES:

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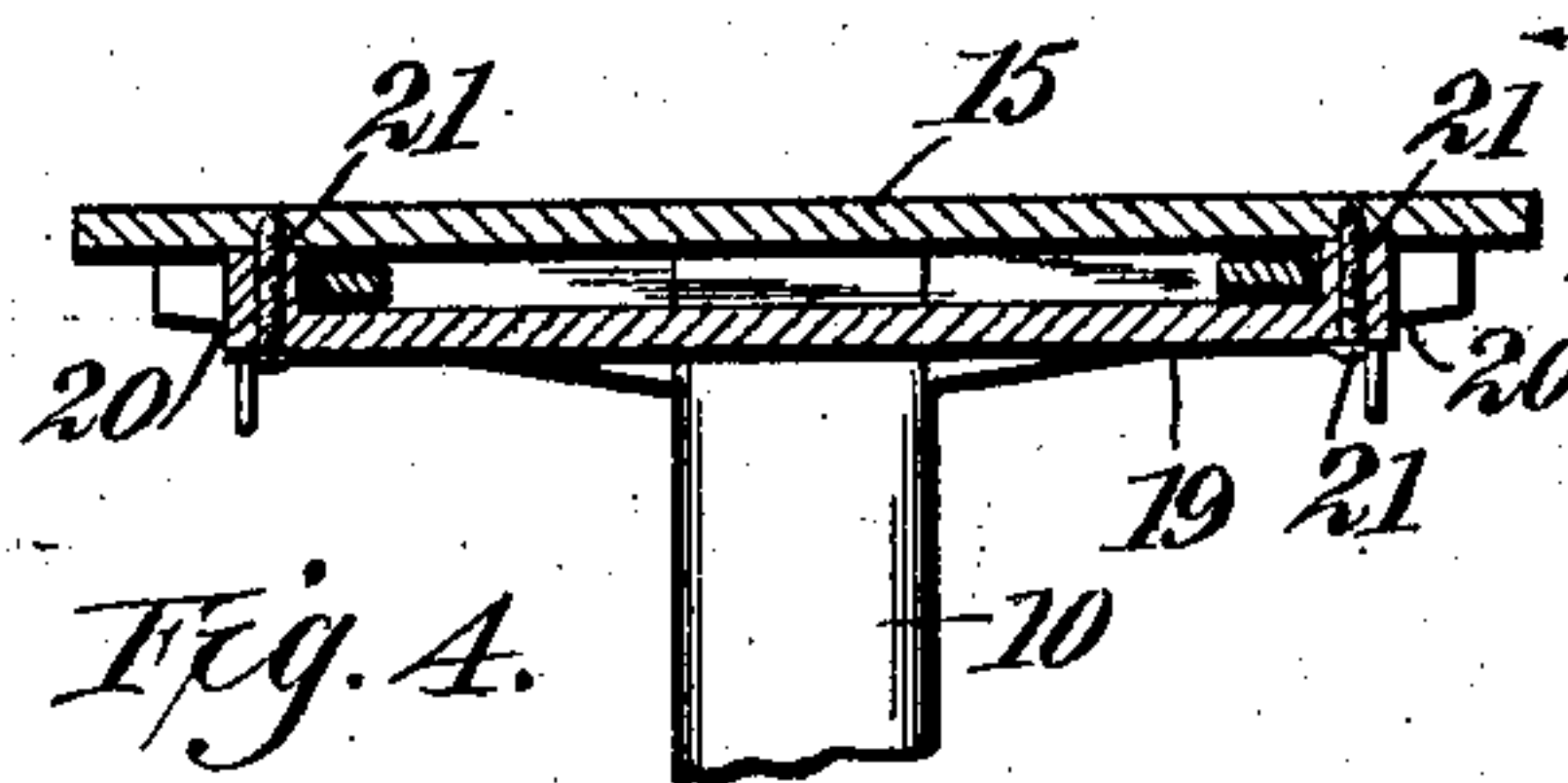


Fig. 4.

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EXTENSION-TABLE.

SPECIFICATION forming part of Letters Patent No. 751,221, dated February 2, 1904.

Application filed April 20, 1903. Serial No. 153,441. (No model.)

To all whom it may concern:

Be it known that I, THOMAS CHRISTOPHER THOMPSON, a citizen of the United States, and a resident of Haley, in the county of Bedford and State of Tennessee, have invented new and useful Improvements in Extension-Tables, of which the following is a full, clear, and exact description.

This invention relates to certain novel and useful improvements in devices of the type commonly known as "extension-tables."

In carrying out the present invention I have in view so constructing my improved table that it will be composed of comparatively few parts and will have extremely simple means for adding to the dimensions or area of the table-top-supporting frame for the reception of supplemental leaves.

A further object of the invention is to so construct the frame which supports the top of the table that the placing of a leg at each corner of the table-top frame is obviated.

As is well known, in the ordinary form of tables four or five legs are commonly employed for supporting the table-top and its frame, and in moving or carrying the table about, especially during transportation in railway-cars, moving-vans, or the like, these legs are apt to be damaged and broken, thereby impairing the value and usefulness of the article. This I aim to overcome by the construction of supporting legs or standards, as is hereinafter shown and described.

A further object of the invention is to construct a table which embodies the essential features of simplicity, durability, and cheapness in cost.

With the above-recited objects and others of a similar nature in view the invention consists in the construction, combination, and arrangement of parts, as is described in this specification, delineated in the accompanying drawings, and set forth in the appended claims.

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 a table embodying my improvements. Fig. 2 is a view

in side elevation. Fig. 3 is a bottom plan view of my improved table, taken on the line 3 3 of Fig. 2; and Fig. 4 is a cross-sectional view taken on the line 4 4 of Fig. 3.

Referring now to the accompanying drawings, wherein I have illustrated an embodiment of my invention, A designates the supporting or base frame of my improved table. Said frame is composed of two base-blocks or feet 5 and 6, which are spaced apart and lie in substantially the same parallel plane, each of said blocks having extended upward therefrom to the desired height of the table the vertically-arranged standards 7, 8, and 9 and 10, said standards being connected through the medium of a horizontally-arranged tie rod or bar 11, formed of any suitable material, the portion of said horizontal rod lying between the inner standards 8 and 9 being covered with a strip of wood or the like, as shown at 12.

At the top of the vertical standards are secured the horizontally-disposed bars or members 13 and 14, upon the top surface of which members is adapted to rest the main portion 15 of the table-top. This portion 15, which I shall hereinafter for the sake of convenience designate the "table-top," has secured to the under side thereof through the medium of screws or pivots 16 a number of strips 17, adapted to be moved outward beyond the edge of the main top to form a support for the supplemental table-leaves, one of which I have shown at 18. While any number of supporting-strips may be employed, I preferably use two for each leaf to be supported, such strips being so pivoted that they will lie parallel when extended beyond the edge of the table-top in position to support the supplemental leaves, but when in their non-operative position will lie in the position shown in dotted lines at the right in Fig. 3. In order to limit the movement of the pivoted supporting-strips outward, I provide a guide or supporting-bracket comprising a relatively long strip portion 19, having at each end thereof a block-like portion 20, through which are adapted to pass pins or screws 21, through the medium of which the bracket is secured to the under side of the table-top. It will thus be seen that the outward movement of the supporting-strips

17 17 will be limited by the end blocks 20 20, and said strips may be held approximately parallel. In the body of each of the strips 17 17, near the free end thereof, is formed a notch 22, adapted to receive a pin 23, secured in a block or board 24 of the supplemental leaf 18. When the supporting-strips are in their extended position and the supplemental leaf is placed thereon, the pins 23 will enter their respective notches 22, and the supplemental leaf will be prevented from sliding off the strips through the medium of the interlocking engagement of said pins with the notches.

To the under surface of the members 13 and 14 of the table-frame are secured the transversely-extending rods 25 25, which form a support or rest for the supplemental leaves when the latter are not in use.

From the above description, taken in connection with the accompanying drawings, the construction and mode of operation of the table will be readily understood. When it is desired to enlarge the area of the table by the addition of the supplemental leaves, the supporting-strips 17 are moved outward on their pivots until they extend for a considerable distance beyond the edge of the table-top, and the supplemental leaf is then placed upon the same with the pins 23 23 engaging the notches 22, as described. A table constructed in conformity with my invention may be easily carried from place to place and without the danger of damaging, knocking, or breaking the supporting-legs of the frame, and the base-blocks 5 and 6 enable the entire table to be easily moved from place to place in a room.

While I have shown and herein described one particular embodiment of my invention, it is of course to be understood that I do not limit myself to the precise details of construction shown herein, as there may be modifications and variations in certain respects without departing from the essential features of the invention or sacrificing any of the advantages thereof.

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

1. In a table, the combination of a support-

ing-frame, a table-top resting thereon, strips pivoted to the under side of the top, and designed to be swung outward to a position of parallelism, each of said strips having notches formed therein, a supplemental leaf adapted to rest upon said strips, a block secured to the under side of said supplemental leaf, and pins extending laterally from the block and adapted to engage the notched portions of the strips for securing the supplemental leaf against movement, substantially as set forth.

2. The combination of a supporting-frame, a table-top mounted thereon, leaf-supporting strips pivoted to the under surface of said table and designed to move outward, a bracket for limiting the outward movement of the strips, said strips having notches formed on their inner longitudinal edges, a supplemental leaf designed to be supported by said strips, a block secured to said supplemental leaf, and pins carried by said block adapted to engage with the notches of the supporting-strips for holding the supplemental leaf against movement on said strips, substantially as set forth.

3. The combination of a supporting-frame, a table-top mounted thereon, leaf-supporting strips pivoted to the under surface of said table and designed to move outward, a bracket for limiting the outward movement of the strips, said strips having notches formed on their inner longitudinal edges, a supplemental leaf designed to be supported by said strips, a block secured to said supplemental leaf, pins carried by said block adapted to engage with the notches of the supporting-strips for holding the supplemental leaf against movement on said strips, and rods secured to the frame beneath the table-top designed to form a support for the supplemental leaf when the latter is not in use, substantially as set forth.

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

THOMAS CHRISTOPHER THOMPSON.

Witnesses:

H. F. GREEN,

J. N. THRONEBERRY.