

No. 668,471.

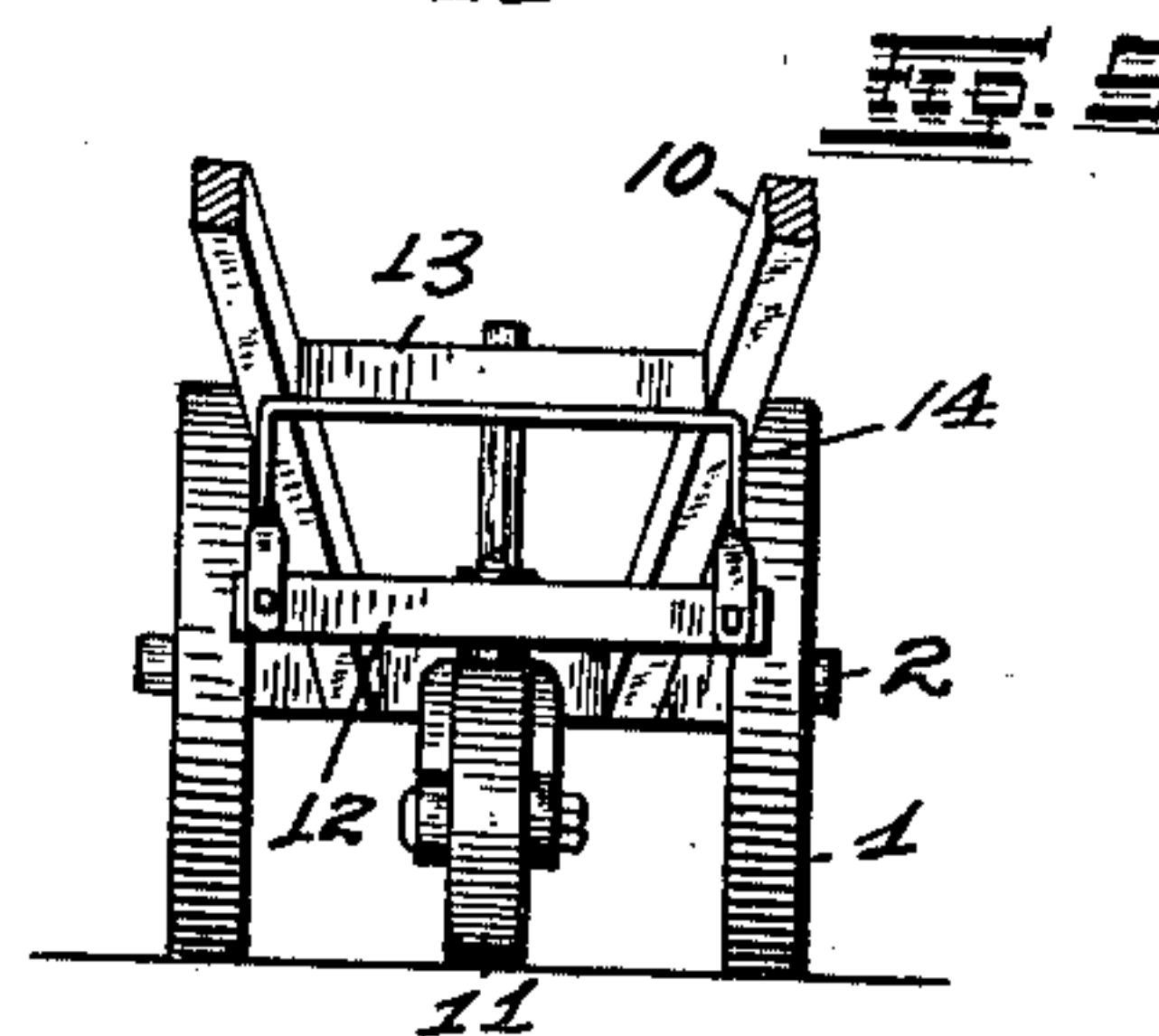
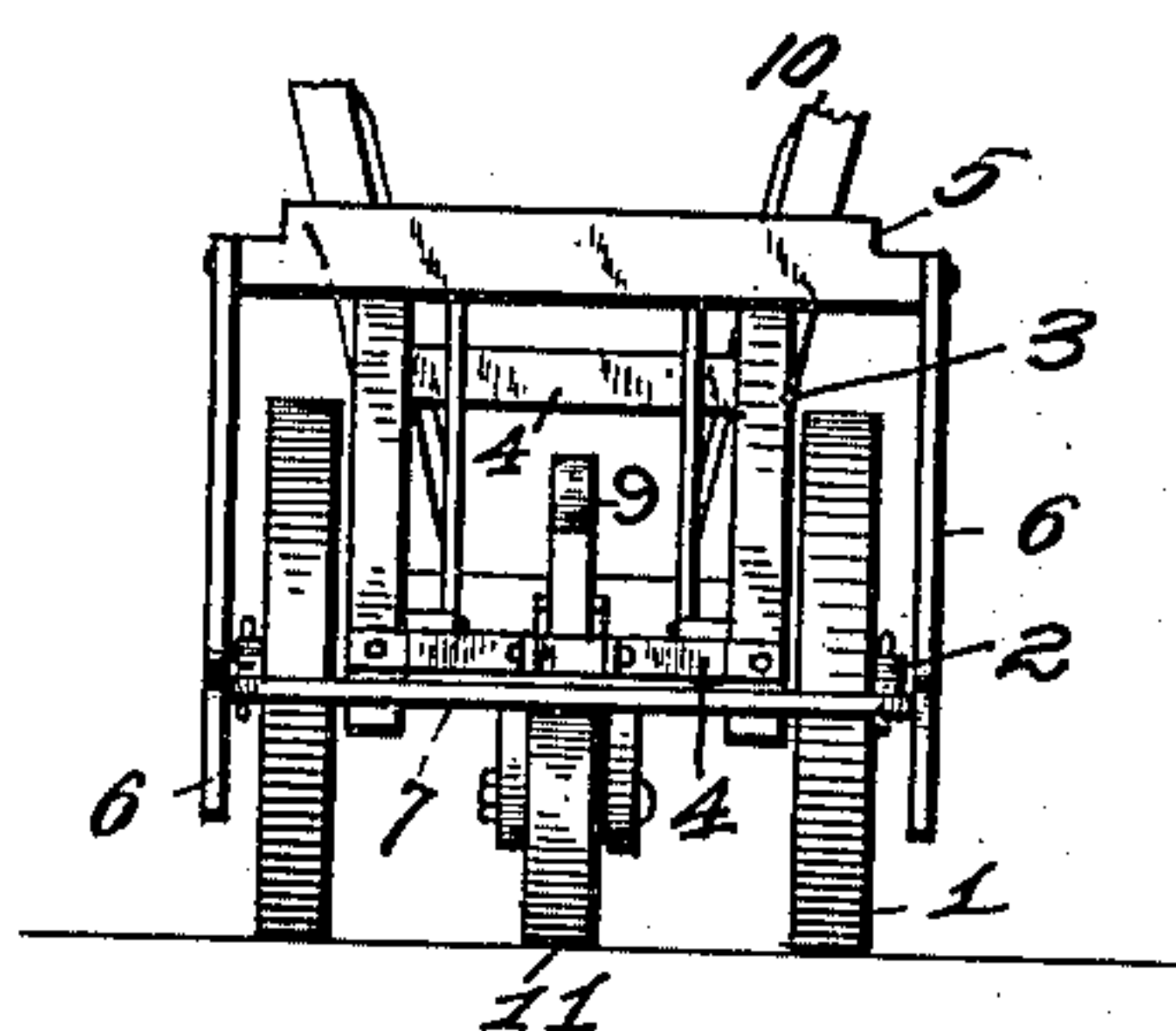
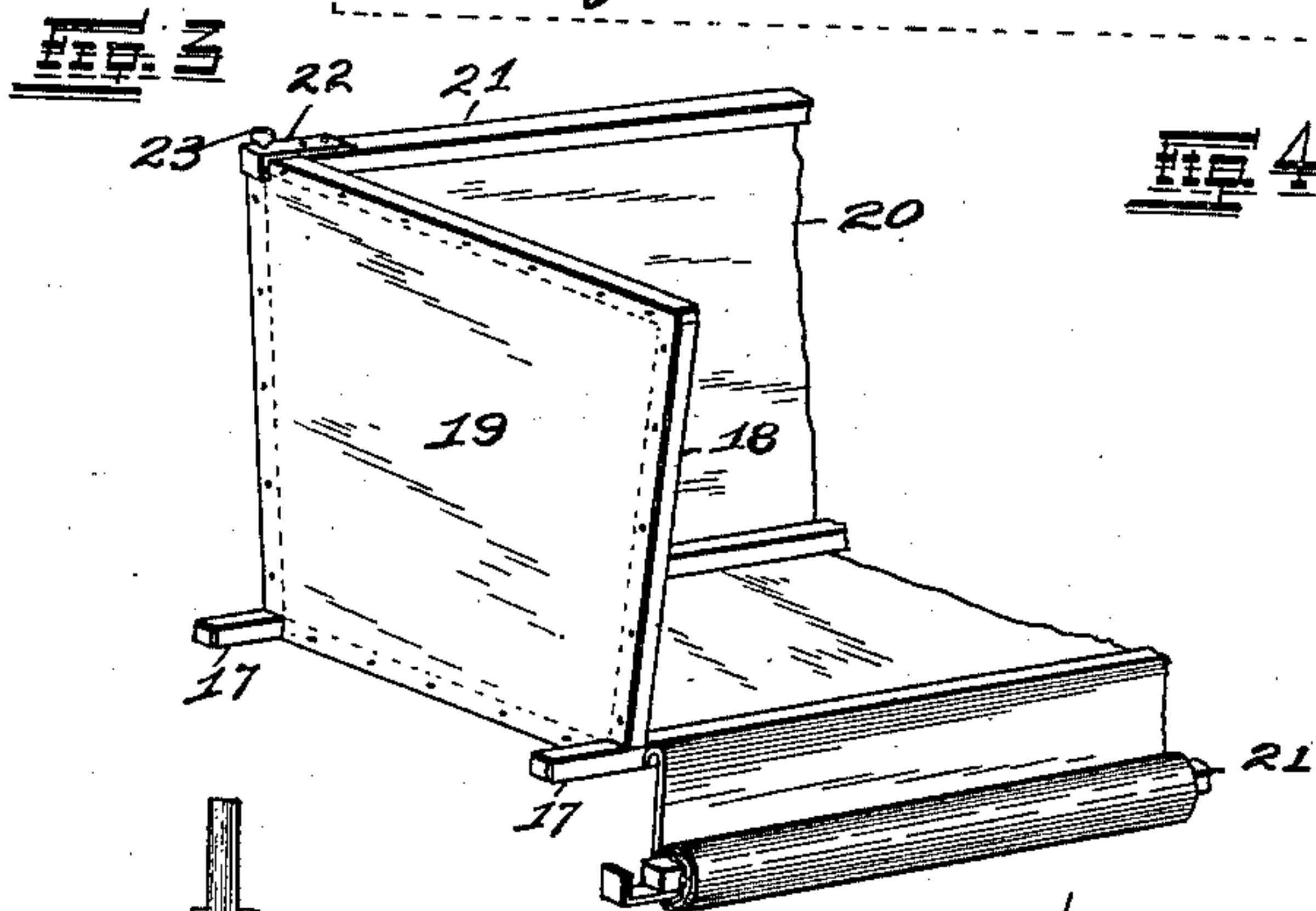
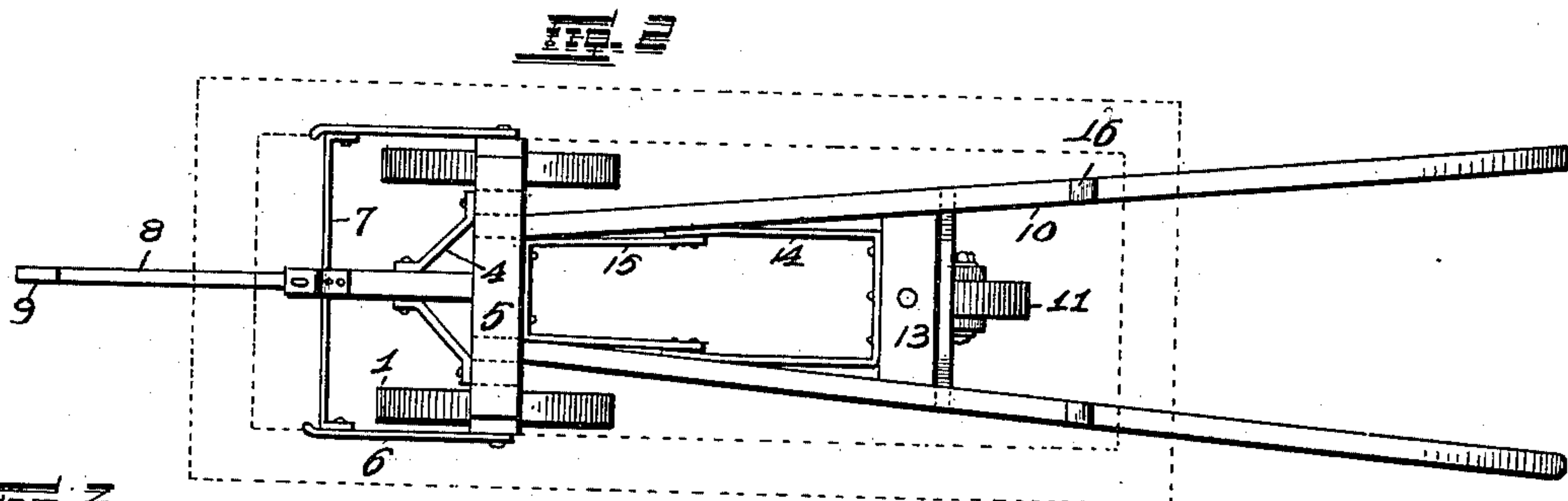
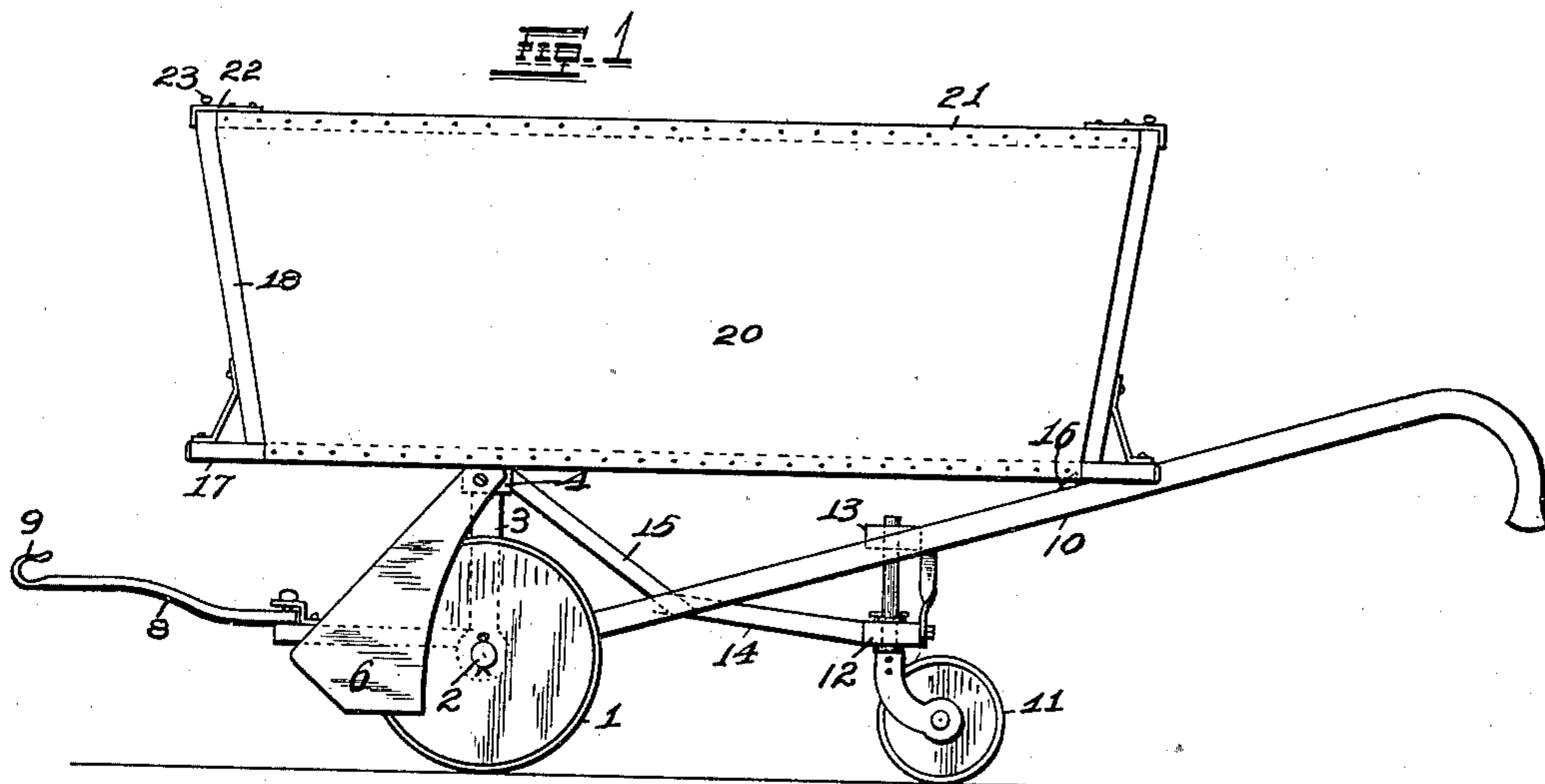
Patented Feb. 19, 1901.

G. C. WIGGINS.

TOBACCO TRUCK.

(Application filed July 30, 1900.)

(No Model.)



Witnesses
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UNITED STATES PATENT OFFICE.

GUY C. WIGGINS, OF GLENFIELD, NORTH CAROLINA.

TOBACCO-TRUCK.

SPECIFICATION forming part of Letters Patent No. 668,471, dated February 19, 1901.

Application filed July 30, 1900. Serial No. 25,309. (No model.)

To all whom it may concern:

Be it known that I, GUY C. WIGGINS, of the city of Glenfield, Greene county, State of North Carolina, have invented certain new and useful Improvements in Tobacco-Trucks, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part hereof.

My invention relates to tobacco-trucks; and it consists of the novel construction, combination, and arrangement of parts hereinafter shown, described, and claimed.

Figure 1 is a side view showing the complete invention. Fig. 2 is a plan view of the truck, the crate being shown in dotted lines thereon. Fig. 3 is a view in perspective showing a portion of the crate, one side thereof being shown in the form of a roll. Fig. 4 is a front view of the lower portion of the truck. Fig. 5 is a rear view of the same. Fig. 6 is a view showing the manner in which the sides of the crate are held in vertical position. Fig. 7 is a view of a caster-wheel made use of in carrying out the invention.

In the construction of my invention I provide the traction-wheels 1, which are mounted upon the axle 2 and are held thereon in any preferred manner.

3 indicates vertical standards secured upon the axle 2 and are held in the desired adjustment by means of the braces 4. The standards 3 support upon their upper ends the horizontal bar 5, to each end of which is secured a fender 6, which fenders, as shown in Fig. 1, extend downwardly over the front side of the traction-wheels 1 and are joined together at their lower extremities by the transverse brace 7.

Secured to the axle 2 and resting upon the brace 7 is a forwardly-extending tongue 8, which is provided on its forward end with a hook 9, which is adapted to receive the single-tree to which the draft-animal is secured.

Projecting rearwardly from the axle 2 is a pair of handles 10, the same being supported by the caster-wheel 11, which is held in the usual manner by the strips 12 and 13, the strip 13 being secured between the handles and the strip 12 being suspended therefrom by means of the metallic brace 14.

The standards 3 are retained in their vertical position by means of the braces 15, which

are connected thereto and to the handles 10. The handles 10 are provided with upwardly-projecting lugs 16, which are adapted to engage with the frame of the crate, thereby retaining the same in position thereon.

The crate of which I make use comprises the horizontal side members 17, which are adapted to rest upon the bar 5, their rear ends engaging with the lugs 16, as above described. The ends of the crate comprise the substantially rectangular frames 18, which are rigidly secured to the members 17 and are held by them in a vertical position. To the frames 18 are secured strips 19 of canvas or other suitable material which will serve the same purpose. The sides of the frame are constructed with a view to being folded away when it is desired to remove the material from the crate, and they consist of the sections 20, of canvas or other preferred material, the lower edges of the said sections being rigidly secured to the horizontal members 17. The upper edges of the said sections are rigidly secured to the retaining-strips 21, which are provided on their ends with the angled metallic braces 22, the same being adapted to engage over the upper edge of the frames 18, as shown in Fig. 3. Each of the braces 22 is provided with a thumb-screw 23, which are for the purpose of being threaded into the horizontal members of the frames 18, thereby securing the sides of the crate in the desired adjustment. This construction affords a simple and easy method for removing material from the crates after it has been placed therein and may be adjusted quickly at any time in position suitable for use. As shown, the horizontal members 17 project a suitable distance beyond the ends of the crate and are for the purpose of affording means by which the crate may be easily removed from the frame proper of the truck, after which another crate may be substituted in its place.

A truck constructed in accordance with these principles has been found very useful in gathering tobacco and may be easily drawn or pushed between the rows, and the tobacco as it is gathered may be placed within the crates in the usual manner. The fenders 6 prevent the leaves of the tobacco on each side of the truck from engaging or otherwise interfering with the wheels 1. After one crate

has been filled with the gathered leaves it may be removed, as above described, and another substituted in its place.

I claim—

- 5 1. In a device of the class described, a supporting-frame, traction-wheels for carrying said frame, and a crate having sides of textile material and removably carried by said supporting-frame, substantially as specified.
- 10 2. The herein-described tobacco-truck, comprising a supporting-frame, and a crate having sides of textile material which are adapted to be folded away, carried by said supporting-frame, substantially as specified.
- 15 3. A device of the class described, comprising a supporting-frame, traction-wheels for supporting said frame, protecting-fenders for said traction-wheels, and a crate removably carried by said supporting-frame, substantially as specified.
- 20

4. A device of the class described, comprising a frame, traction-wheels for supporting said frame, means for propelling said frame, and a crate having sides of textile material and removably carried by said supporting-frame, substantially as specified.

5. In a device of the class described, a supporting-frame, traction-wheels upon which said frame is mounted, a crate-frame mounted upon said supporting-frame, vertical ends for said crate-frame, sides of flexible material secured to said crate-frame, and means for holding the sides in a vertical position, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

GUY C. WIGGINS.

Witnesses:

B. F. DAUGHETY,
J. C. WIGGINS.