

J. S. MILLIKAN.
Truck for Moving Buildings.

No. 87,697.

Patented March 9, 1869.

FIG. 1.

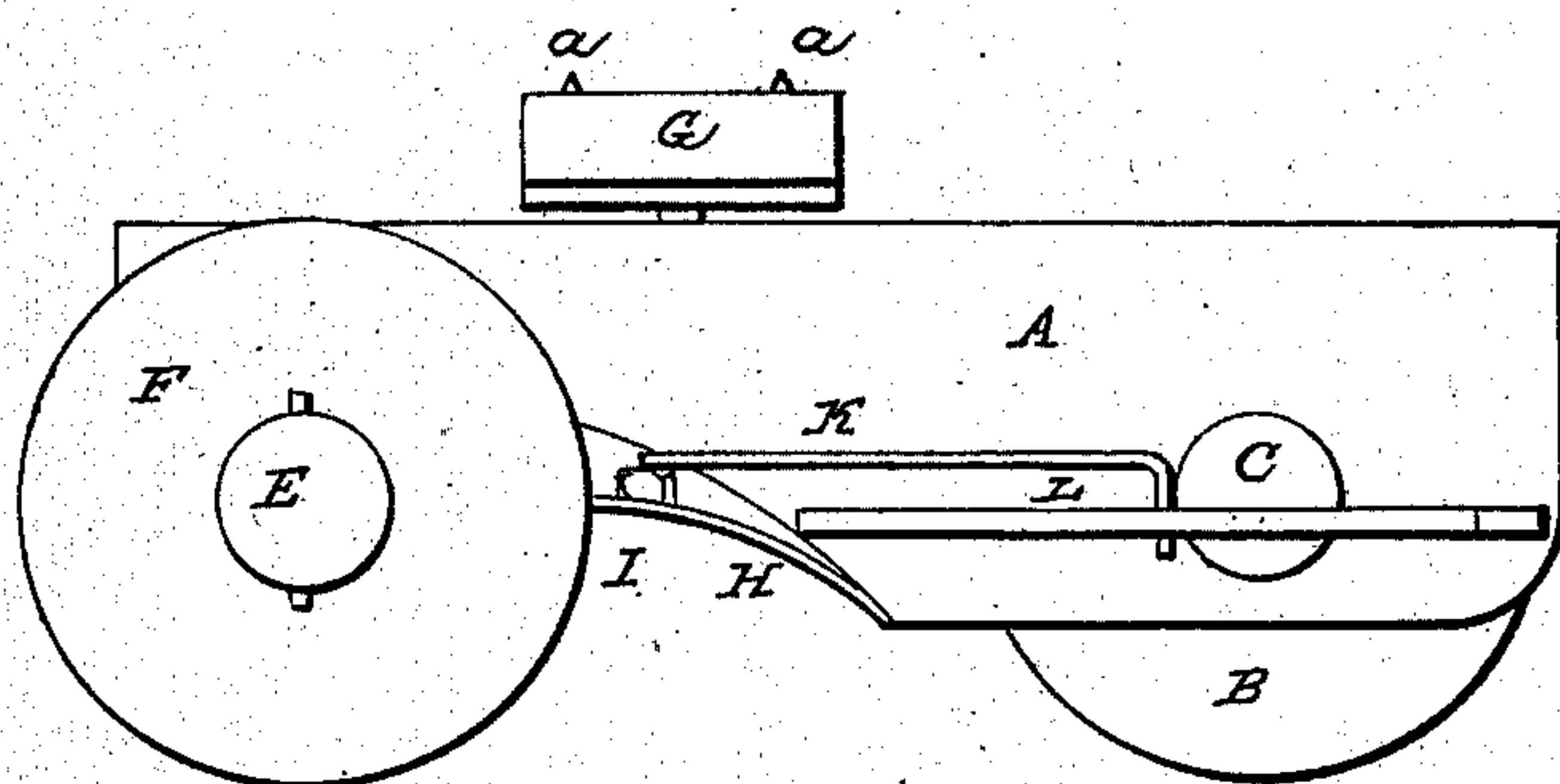
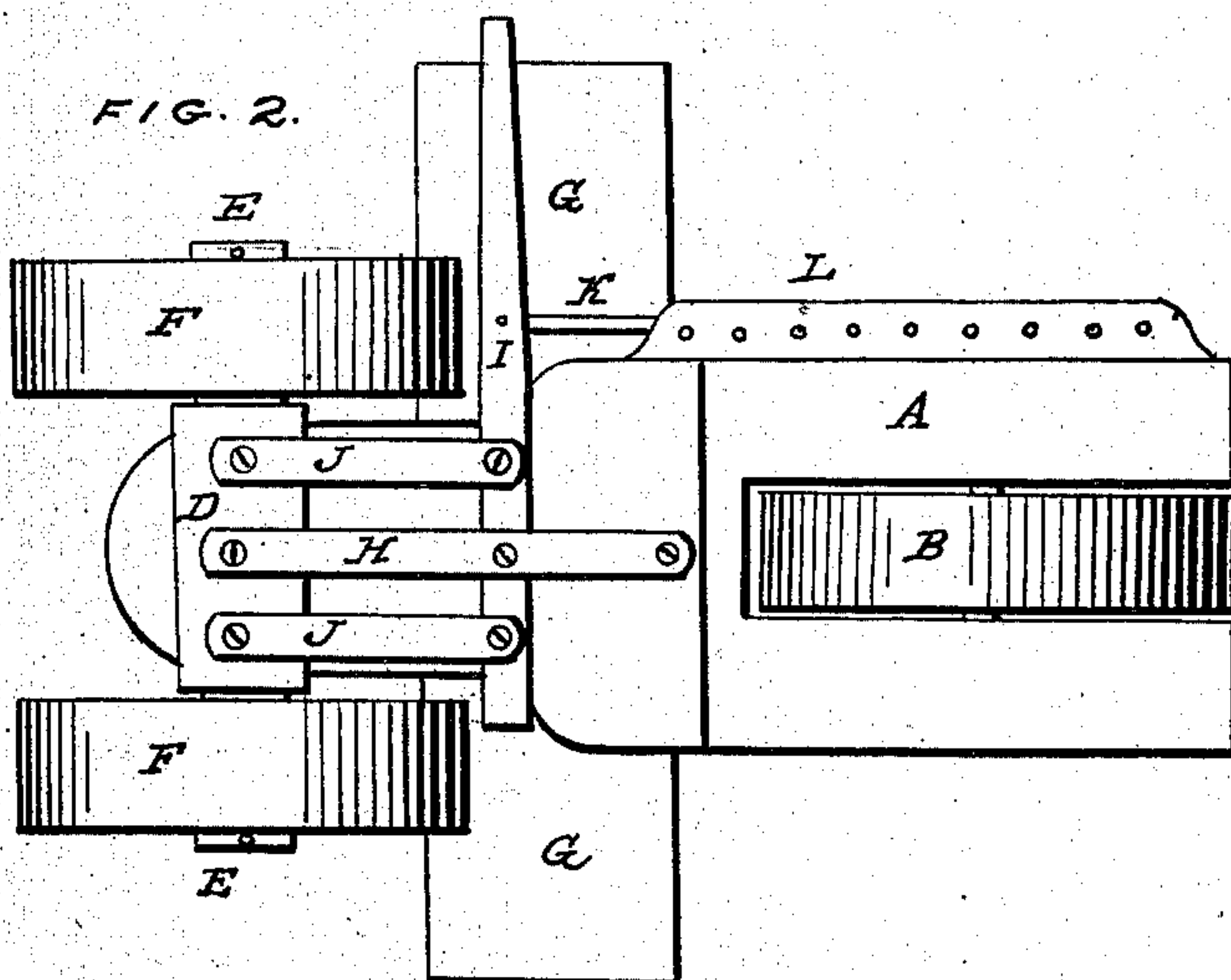


FIG. 2.



WITNESSES:

Harry King
Leopold Ewert

INVENTOR.

John S. Millikan
Charles Alexander Pearson
Attorney



JOHN S. MILLIKAN, OF THORNTOWN, INDIANA.

Letters Patent No. 87,697, dated March 9, 1869.

IMPROVEMENT IN TRUCK FOR MOVING BUILDINGS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, JOHN S. MILLIKAN, of Thortown, in the county of Boone, and in the State of Indiana, have invented certain new and useful Improvements in "House-Trucks for Moving Buildings;" and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in constructing trucks, for moving buildings, with only three wheels, and in the manner of changing the direction, all of which will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains, to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a side view, and

Figure 2, a bottom view.

A represents the body of the truck, which is solid, and of the peculiar construction shown in fig. 1.

The rear part of the body A is slotted, or cut, for the insertion of one wheel, B, which revolves on an axle, C, having its bearings in the body A.

The front part of the body, which is narrower, and not as thick as the rear part, rests on and is pivoted to a square beam or bar, D, of suitable length, which beam is, at its ends, provided with journals E E, on which the front wheels, F F, are placed.

On top of the body A is pivoted a bar, G, which is, on its upper side, provided with pins or spurs *a a*, and on which the house or building rests.

On the under side of the body A is secured a bar, H, the other end of which is pivoted to the centre of the square beam D.

At a suitable point on the bar H, is a lever, I, pivoted, which lever is connected with the beam D by rods J J, pivoted to both lever and beam, and placed, one on each side of the bar H.

One end of the lever I extends on the side of the machine, and by the use of this lever the front wheels will be turned in either direction.

When the front wheels have been trimmed in the manner desired, the lever I is secured by means of a rod, K, which connects the lever with a bar, L, on the side of the body A.

The bar L is provided with a number of holes, so that the end of the bent rod K can be placed at any point desired.

Four of these trucks are necessary to move a building, and they are then placed, one under each corner. When so placed, the levers I I may be connected by rods, so that one person can turn the front wheels of all the trucks at the same time.

Having thus fully described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

1. A truck, for moving buildings, when constructed with only three wheels, two in front and one in rear, the latter being placed, so to say, within the body of the truck, substantially as herein shown and described.

2. The arrangement of the bar H, lever I, and rods or bars J J, on the bottom of a truck for moving buildings, for the purpose of turning the front wheels in either direction, substantially as herein set forth.

In testimony that I claim the foregoing, I have hereunto set my hand, this 12th day of October, 1868.

JOHN S. MILLIKAN.

Witnesses:

JOSEPH VANARSDAL,
EDMUND BURKE.