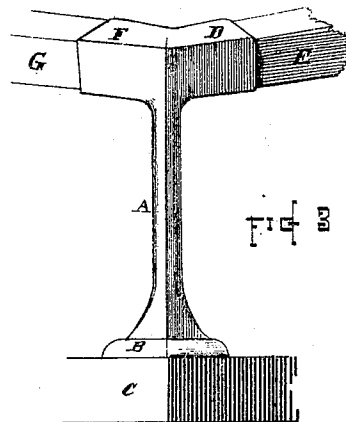
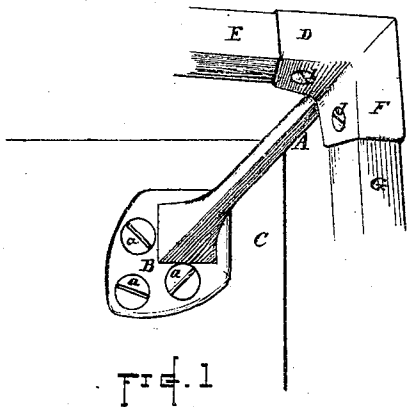
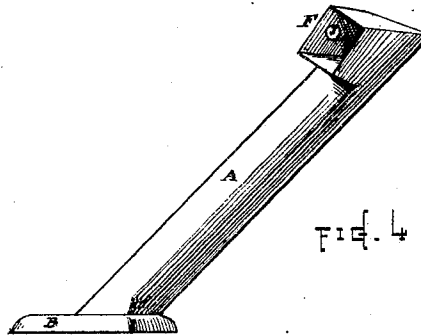
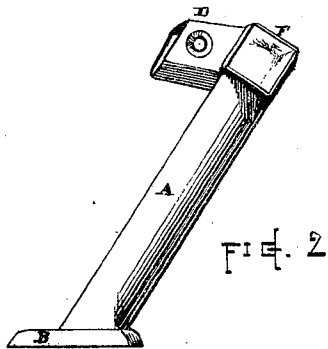


JOSEPH ROBERTS.

Improvement in Corner-post for Wagons and Carriages.

117,816.

Patented August 8, 1871.



Witnesses

Charles Burleigh
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mark

UNITED STATES PATENT OFFICE.

JOSEPH ROBERTS, OF WORCESTER, MASSACHUSETTS.

IMPROVEMENT IN CORNER-POSTS FOR WAGON AND CARRIAGE-SEATS.

Specification forming part of Letters Patent No. 117,816, dated August 8, 1871.

To all whom it may concern:

Be it known that I, JOSEPH ROBERTS, of the city and county of Worcester and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Corner-Posts for Wagon and Carriage-Seats; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing which forms a part of this specification, and in which—

Figure 1 represents a plan view illustrating the manner of attaching my improved corner-post in position on the seat. Fig. 2 represents a front view. Fig. 3 represents a view as seen across the angle of the seat, and Fig. 4 represents a back view when looking in a direction parallel with the center of the angle of the seat.

The nature of my invention consists in a metallic corner-post provided with a foot-piece and rail-supporting sockets, as hereinafter described.

To enable others skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

In the drawing, the part marked A represents the corner-post, which is cast with a foot or flange, B, arranged to receive the screws *a a a*, by means of which the post A is secured to the frame of the seat C. The upper end of the post A is cast with a hollow angular head, one part, D, of which forms a rectangular socket to receive the end of the rail E at the back of the seat, while the other part, F, forms a similar socket to receive the extremity of the rail G at the end of the seat. The ends of the rails E and G are cut so as to fit closely into the sockets D and F, and are secured

therein by screws or pins I J, as shown, holes being drilled in the metal of the sockets for their reception.

By making the corner-posts of the seats as above described a great amount of labor and trouble is saved, as the seats can be constructed and put together much more rapidly than when the corners are formed of wood, while, at the same time, the sockets D F form a solid metallic brace at the junction of the rails E G, thus rendering the parts of greater strength and of much more durability than when constructed in the ordinary manner.

The sockets D F may, if desired, be made of cylindrical or other form; but I prefer to make them rectangular, as shown. Also, the upright portion of the post may be made more or less ornamental, to suit the taste of the manufacturers or the requirement or style of the work to which they are applied.

Having described my improvements in corner-posts for wagon and carriage-seats, what I claim therein as new and of my invention, and desire to secure by Letters Patent, is—

1. A metallic corner-post for wagon and carriage-seats, provided with a supporting-foot and a socketed head to receive the extremities of the back and end rails.
2. The upright metallic corner-post A, provided with the rectangular sockets D F, substantially as and for the purpose set forth.

JOSEPH ^{his} × ROBERTS.
mark.

Witnesses:

CHAS. H. BURLEIGH,
A. E. PIERCE.