(No Model.)

L. STEWART.

BLOCK FOR LOG WAGONS.

No. 369,661. Patented Sept. 6, 1887.

Fig. 1.

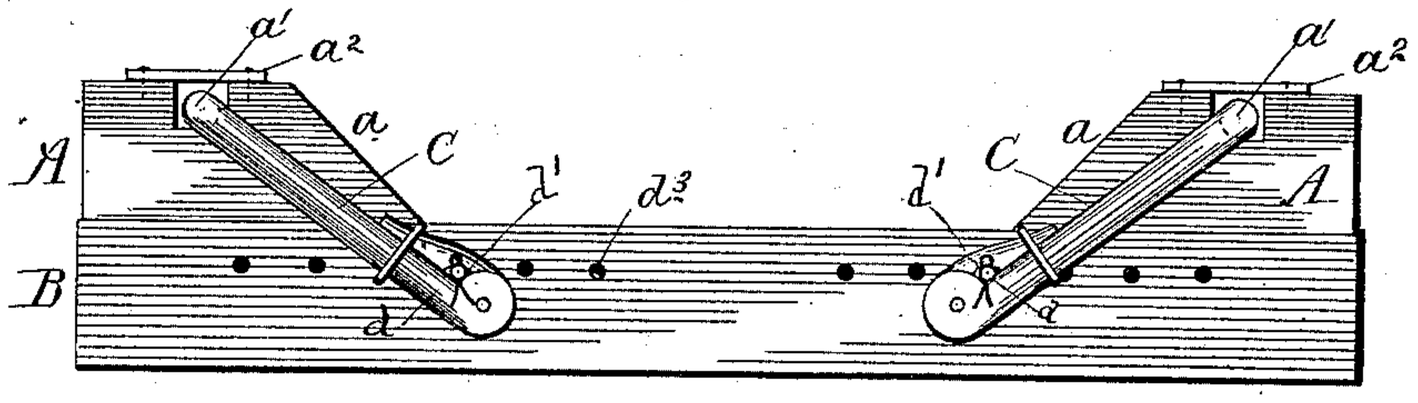
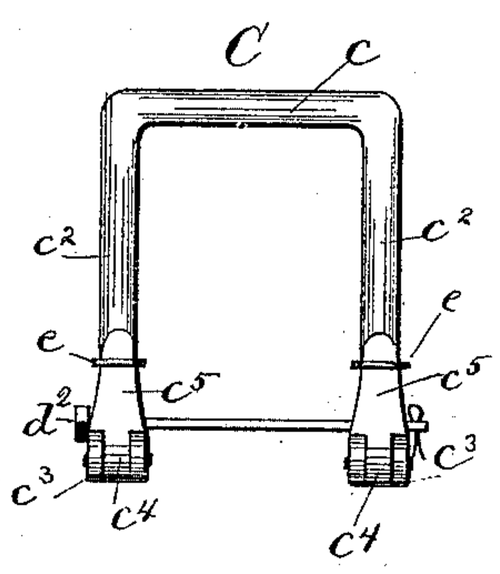


Fig. 2.



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LEE STEWART, OF WALDO, ARKANSAS.

BLOCK FOR LOG-WAGONS.

SPECIFICATION forming part of Letters Patent No. 369,661, dated September 6, 1887.

Application filed April 2, 1887. Serial No. 233,424. (No model.)

To all whom it may concern:

Be it known that I, LEE STEWART, a citizen of the United States, residing at Waldo, in the county of Columbia and State of Arkansas, have invented certain new and useful Improvements in Clevises for Holding Blocks on Log-Wagons; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention has relation to bolster-blocks for log-wagons; and it consists of the U-shaped clevis and blocks constructed as hereinafter described.

In the accompanying drawings, Figure 1 is an elevation of my invention. Fig. 2 is a face view of the clevis.

My invention is described as follows: I make wooden blocks A to fit on the top of the bolster B. The inner ends of the blocks are cut with an incline, *a*, which slopes down to the bolster. In the upper edge of each of the said blocks is a notch, *a'*, covered by a plate, a^2, and secured in place by bolts, screws, or other substantial device. My clevis-iron C is U-shaped. The upper part or uniting cross-piece, *c*, works in the notch *a'*. The side pieces or arms, c^2, extend downward on either side of the blocks A and of the bolster B. The lower ends of the arms c^2 are enlarged into slotted circular heads c^3, forming sockets in which the tenon ends c^4 of the laps c^5 work. The tenon ends of these laps are pivoted in the said sockets, so that they work back and forward, like the hinges of the knee or the blade of a knife, between its jaws. These laps enlarge just above the tenons until they are the same size as the arms. The arms have half-holes *d* on their upper side, just above the tenon, and the laps have corresponding half-holes, *d'*, on their lower side, immediately opposite, so that when said laps are shut a hole is left, through which is inserted the rod d^2, which is also passed through the holes d^3 in the said bolster. This rod d^2 has on one end a head and in the other a slot and yoke-pin. Around the arms c^2 are bands *e*, which are moved up to allow the laps c^5 to open, and when opened they may swing free of the said rod, and the blocks can then be easily moved inward or outward. When in proper position, the said rod is put through the proper holes in the said bolster, and the laps shut back on the said rod, and the bands *e* are slipped down, which secure the said laps and rod in place.

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

1. The U-shaped clevis C, consisting of the cross-arm *c*, side arms, c^2, having the enlarged slotted circular sockets c^3, laps c^5, having the tenons c^4, pivoted in said sockets, and the bands *e*, working around the arms c^2 and over the laps c^5, holding said laps in place, said arms having half-holes *d*, corresponding with half-holes *d'* in the said laps and adapted to grasp the rod d^2, substantially as shown and described.

2. The combination of the bolster B, having the holes d^3, the log-blocks A, having the notches *a'* in their upper edges, and plates a^2, fitting over said notches, the U-shaped clevises C, their cross-arm working in the notches *a'*, their side arms extending down on either side of the said blocks and bolster B, their lower ends enlarging into slotted circular sockets c^3, and laps c^5, having the tenon c^4, pivoted in said sockets, the bands *e*, working around the arms c^2 and over the laps c^5, holding the same in place, said arms having the half-holes *d*, corresponding with the half-holes *d'* in the said laps, and rod d^2, running through said half-holes and said bolster, substantially as shown and described.

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

LEE STEWART.

Witnesses:
T. J. BOLGER,
J. H. DANIELL.