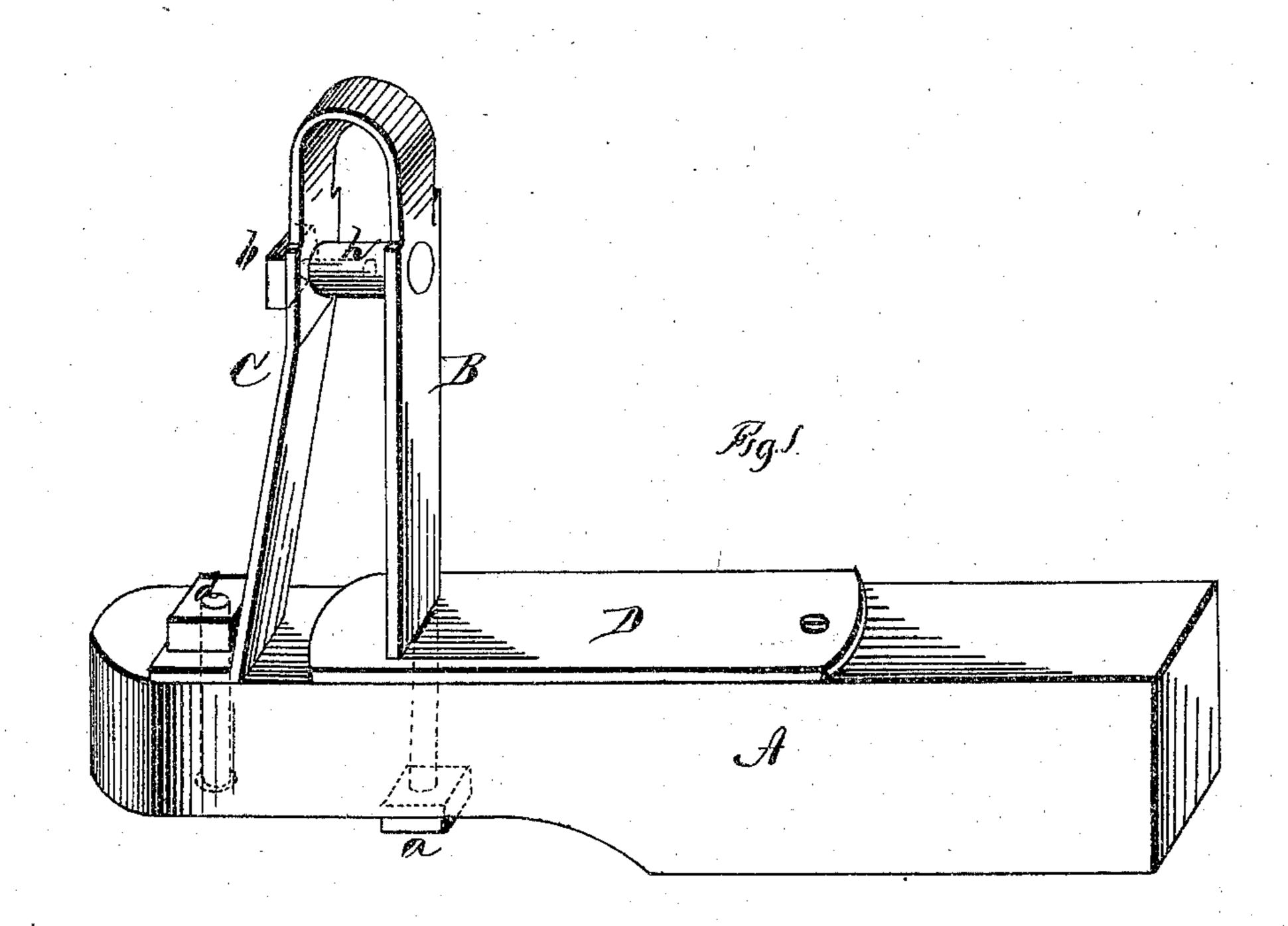
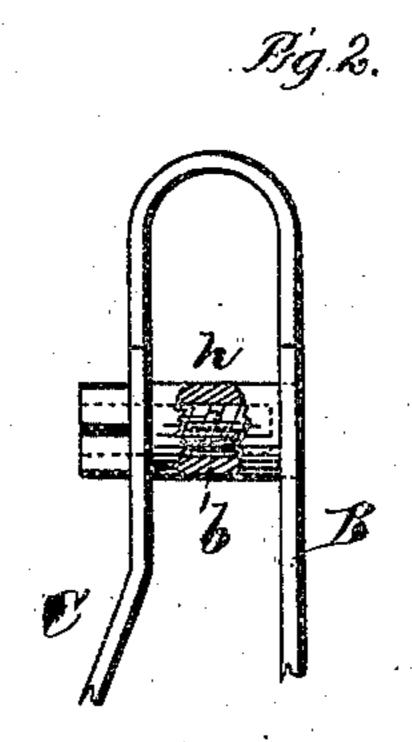
J. L. HUDSON. Wagon-Standards.

No. 138,402.

Patented April 29, 1873.





Witnesses: Las El Acidenison La L'Ewert John L'Atudon

Ser Musaudu Mason

Attorneys.

UNITED STATES PATENT OFFICE.

JOHN L. HUDSON, OF CUMMING, GEORGIA.

IMPROVEMENT IN WAGON-STANDARDS.

Specification forming part of Letters Patent No. 138,402, dated April 29, 1873; application filed March 27, 1873.

To all whom it may concern:

Be it known that I, J. L. Hudson, of Cumming, in the county of Forsyth and in the State of Georgia, have invented certain new and useful Improvements in Wagon-Standards; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon making a part of this specification.

The nature of my invention consists in the construction and arrangement of a wagon standard and brace, as 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 drawing, in which—

Figure 1 is a perspective view of the end of a wagon-bolster with my improved standard attached thereto, and Fig. 2 is a side view of the upper end of the standard.

A represents the end of a wagon-bolster. B is the standard, and C the brace for the standard. The standard B and brace are made of one piece of metal, bent in proper shape, as shown. The lower end of the standard is made round and passed through a plate, D, and bol-

ster A, said plate D being fastened to the bolster. The standard B is then fastened by a nut, a, on its lower end, while the lower end of the brace C is bent to rest on the bolster and fastened by a bolt and nut, d. At the bend of the combined standard and brace a bolt, b, is passed through them, with a thimble, h, placed on said bolt between the standard and brace.

One or more other thimbles and bolts may be placed between the standard and brace.

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

The combination, with the bolster A and its plate D, of the standard and brace B C, made of one piece of flat metal, with a tenon passing through the bolster, and secured by the nut a on one side and by the nut d on the other, and the thimble h between the parts, through which is passed the bolt b, all as and for the purposes set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 5th day of March, 1873.

JOHN L. HUDSON.

Witnesses:

A. N. MARR, HENRY C. WILLIAMS.