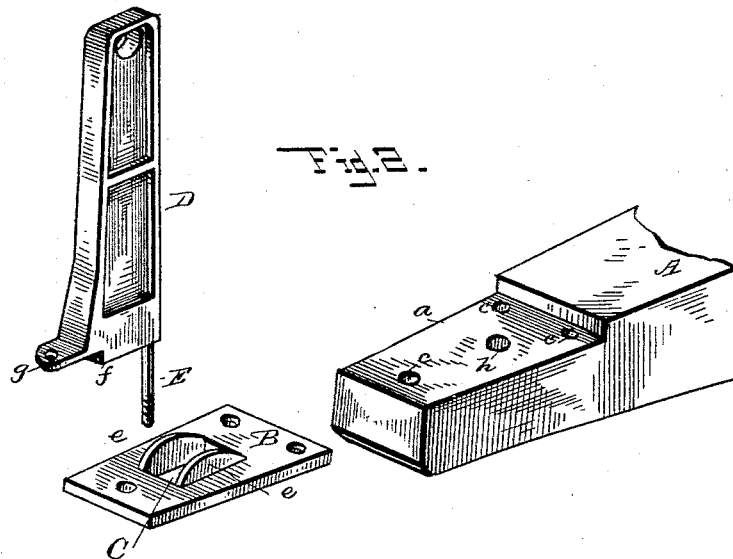
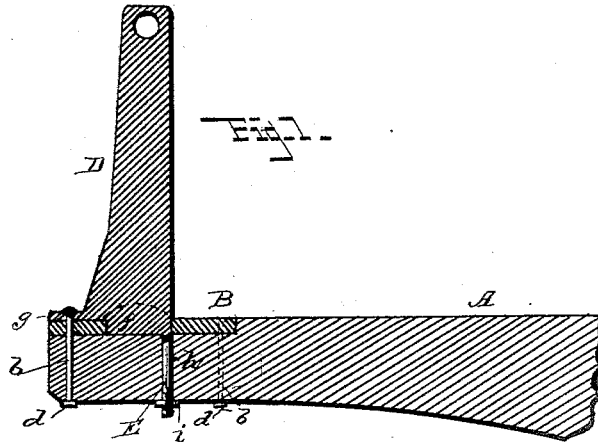


(No Model.)

W. S. YOUNG.  
WAGON STANDARD.

No. 303,906.

Patented Aug. 19, 1884.



WITNESSES  
Frank L. Orvand  
E. M. Johnson

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INVENTOR  
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Attorney

# UNITED STATES PATENT OFFICE.

WILBUR SARGENT YOUNG, OF GILLESPIE, ILLINOIS.

## WAGON-STANDARD.

SPECIFICATION forming part of Letters Patent No. 303,906, dated August 19, 1884.

Application filed April 26, 1884. (No model.)

*To all whom it may concern:*

Be it known that I, WILBUR S. YOUNG, a citizen of the United States of America, residing at Gillespie, in the county of Macoupin and State of Illinois, have invented certain new and useful Improvements in Wagon-Standards; and I do hereby 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 letters or figures of reference marked thereon, which form a part of this specification.

My invention is an improved wagon-standard; and it consists in the improvements hereinafter described and set forth.

In the accompanying drawings, Figure 1 is a sectional view showing a standard mounted in position and illustrating my invention, and Fig. 2 is a detail perspective view showing the several parts illustrated in Fig. 1 detached.

A represents the bolster, which is cut away on its upper face at its end to form a depression, *a*. The said depression *a* is adapted to receive a plate, B, which, when in position, is flush with the upper surface of the bolster A. The said plate B is retained in position in the depression *a* by means of bolts *b*, which pass through said plate and through perforations *c* in the bolster, and are rigidly clamped by means of nuts *d*, engaging the lower threaded extremity of said bolts. A square opening, C, is centrally formed in said plate D, and on each side of said opening are located vertical offsets or ears *e e*. The standard D is formed of cast-metal, and is provided at its lower end with a square heel,

*f*, and a forwardly-extending tongue, *g*. The standard D is mounted in position as illustrated in Fig. 1, the heel *f* resting within the perforation C of the plate B, the tongue *g* bearing upon the front portion of the plate B, so as to permit the front bolt, *b*, of the same also to engage said tongue. A bolt, E, depending from the rear of said heel *f*, passes through a perforation, *h*, and is clamped at its lower end by a nut, *i*.

From the foregoing it will be apparent that by the improvements herein described the standard may be rigidly mounted in position, the depressed heel *f* and bolt E preventing lateral play of the same, while the arrangement of the tongue *g* prevents any movement in a cross direction. The ears *e* on the plate B further contribute to prevent lateral play.

I claim—

The combination, in a wagon-standard, of a bolster, A, depressed as described, a plate, B, secured in said depression, provided with a central opening, and with vertically-projecting ears cast on each side of the same, and a standard, D, cast solid in a single piece of metal, and provided with a heel, *f*, adapted to rest in said central opening in plate B, and having a bolt, E, designed to pass through a perforation in said bolster and receive a clamp-nut, substantially as set forth.

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

WILBUR SARGENT YOUNG.

Witnesses:

W. M. JONES,  
GEO. C. AHRENS.