

G. A. BRICE.
Carriage-Painters' Jack.

No. 169,082.

Patented Oct. 26, 1875.

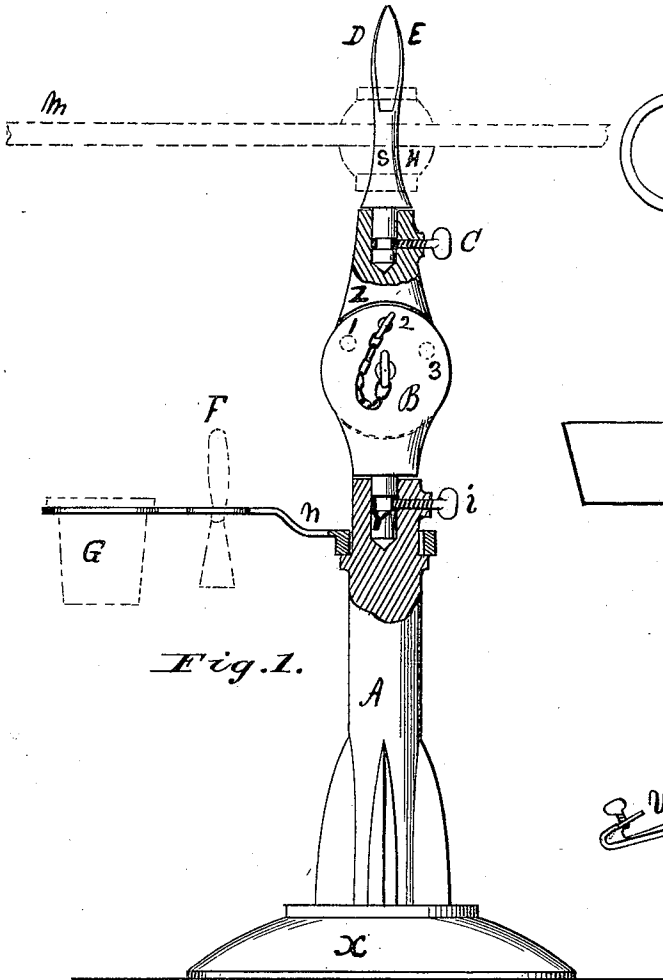


Fig. 1.

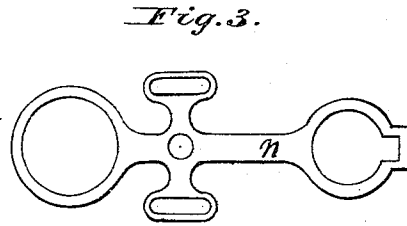


Fig. 3.

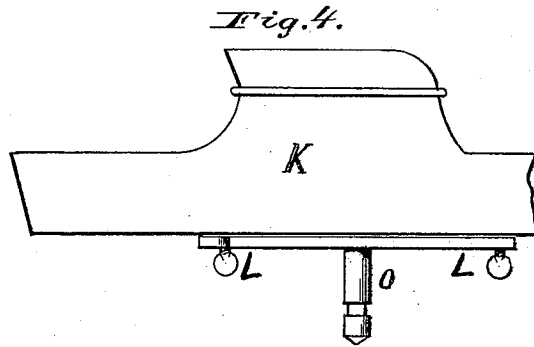


Fig. 4.

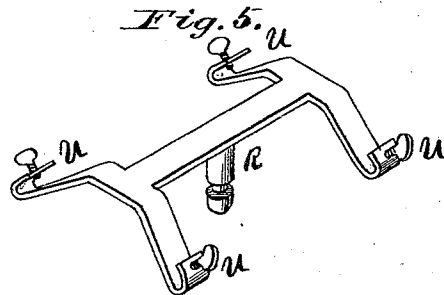


Fig. 5.

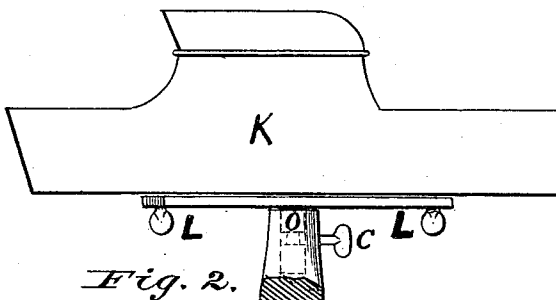


Fig. 2.

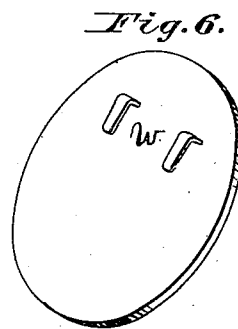


Fig. 6.

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GEORGE A. BRICE, OF TOWNVILLE, PENNSYLVANIA.

IMPROVEMENT IN CARRIAGE-PAINTERS' JACKS.

Specification forming part of Letters Patent No. **169,082**, dated October 26, 1875; application filed July 3, 1875.

To all whom it may concern:

Be it known that I, GEORGE A. BRICE, of Townville, Crawford county, Pennsylvania, have invented a Painters' Jack, of which the following is a specification:

The object of my invention is to construct a jack or stand to hold the different parts of buggies and wagons while being painted in a secure manner, and at the same time to permit the parts being painted to be moved at the convenience of the painter.

Figure 1 represents my jack with its parts adjusted for work, and with a wagon-wheel, *m*, in position for being painted.

A is a metal or wooden post or standard, either set in shop-floor or in a heavy foot, *X*, that it may not easily tip over. In the upper end of this post is a hole and set-screw, *i*, and in this hole is placed the shaft *Y* of the adjustable head *B*, the screw *i* holding it in place.

The adjustable head *B* has a flat joint therein, the upper portion *Z* having a hole and set-screw, *C*, similar to *Y i*. By this construction the post *A* has two joints therein, one at *Y*, which will permit the upper part of the post, with the work thereon, to be turned from right to left or left to right, as may be desired, while the joint at *B* will permit the work to be tipped at any angle the painter desire, and held there by the pin at 2, which passes through the parts of the joints, (see Fig. 2,) and may be removed at pleasure. 1 2 3 are holes, by which the upper portion of the post *Z* may be placed at any angle desired. In the upper portion or head of the post *Z* is placed the arm *S*, and held to its place by the set-screw *C*. The upper end of this arm ends in two spring-fingers, *D E*. Over this arm the hub *H* of the wagon-wheel is placed to be painted.

It will be seen that the fingers *D E* will hold the wheel in place and permit it to be turned around, while the joint at *B* will permit it to be tipped to any position required. *n* is an arm, arranged to rotate about the standard *A*, and adapted to hold a paint-pot, *G*, a putty-knife, *F*, and a pallet-board, Fig. 6. This board, Fig. 6, is held on the arm *n* by the clips *w*. Fig. 3 is a top view of this arm *n*. Fig. 4 represents a buggy-box adjusted for painting. *K* is the box; *L L*, an iron platform with two screws, as shown at *L L*, which screw into the bottom of the buggy-box. This platform has an arm, *O*, which fits into the hole at *Z* as the arm *S* does. Fig. 2 shows the box adjusted in place ready for the paint, as described. Fig. 5 represents a frame to hold a buggy-seat. The seat is held in place by the screws *u u u u*, arm *S* is removed, and the arm *B* dropped in the hole in *Z*, as described.

I claim as my invention as follows, to wit:
1. In a carriage-painter's jack or easel, the adjustable arm *S*, having spring-fingers *D E*, substantially as described.

2. In combination with the stand *A* of a painter's jack, having the adjustable head *B*, the adjustable arm *S*, having spring-fingers *D E*, all constructed and arranged to operate as described.

3. The standards *A X*, head *B*, arms *S* and *n*, when combined and arranged substantially as and for the purposes described.

GEO. A. BRICE.

Witnesses:

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