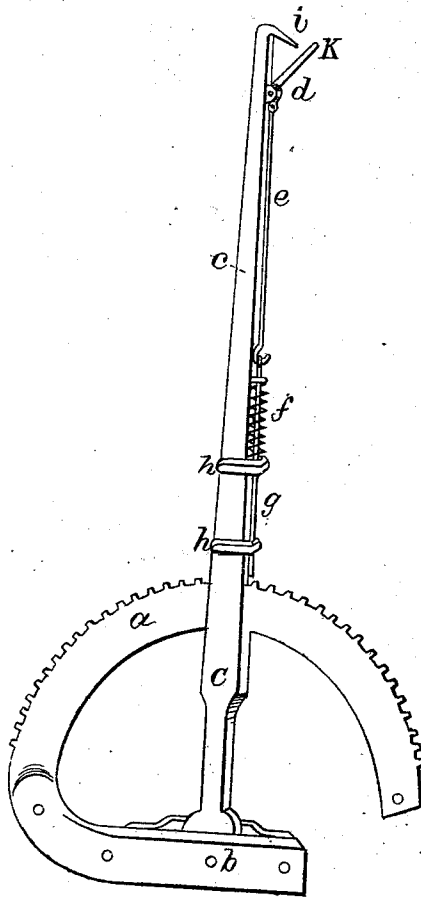


J. A. COUNTS.  
Wagon Lock.

No. 71,992.

Patented Dec. 10, 1867.



Witnesses.  
John F. Lacey  
W. Shepherd

Inventor.  
James A. Counts

United States Patent Office.

JAMES A. COUNTS, OF INDIANAPOLIS, IOWA.

Letters Patent No. 71,992, dated December 10, 1867.

IMPROVEMENT IN WAGON-LOCKS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JAMES A. COUNTS, of Indianapolis, county of Mahaska, and State of Iowa, have invented a new and useful Improvement in Wagon-Locks; and I do hereby declare that the following is a clear, correct and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification.

*c c* is the lever, as used in ordinary wagon-locks. *i* is the handle to the lever, and is in form similar to those in common use. *a* is the cogged half circle for holding the lever to its place, and is similar in form to that in common use. *b* is the pivot, on which the lever works. *g* is the catch, to hold the lever at any point on the half circle *a*. *h h* are iron bands, holding *g* to the lever, and through which *g* moves backward and forward. *e* is a rod, attached to *g* and to the small lever *k* at *d*. *f* is a coiled spring around the rod *e*, and holds the catch *g* into the cogs.

The invention may be attached to any ordinary wagon-bed and lock, and the manner of working it is as follows: The driver presses down the small lever *k* with his thumb, which draws back the catch *g*. The lever *c c* is then moved either backwards or forwards to any point desired. The pressure on *k* is then removed, and the spring *f* forces the catch *g* into one of the cogs, and holds it there.

The wagon may be either locked or unlocked by changing the position of the lever.

What I claim as my invention, and desire to secure by Letters Patent, is—

The catch *g*, the bands *h h*, the spring *f*, the bar *e*, lever *k*, for the purposes set forth and described.

JAMES A. COUNTS.

Witnesses:

JOHN F. LUCEY,  
W. E. SHEPHERD.