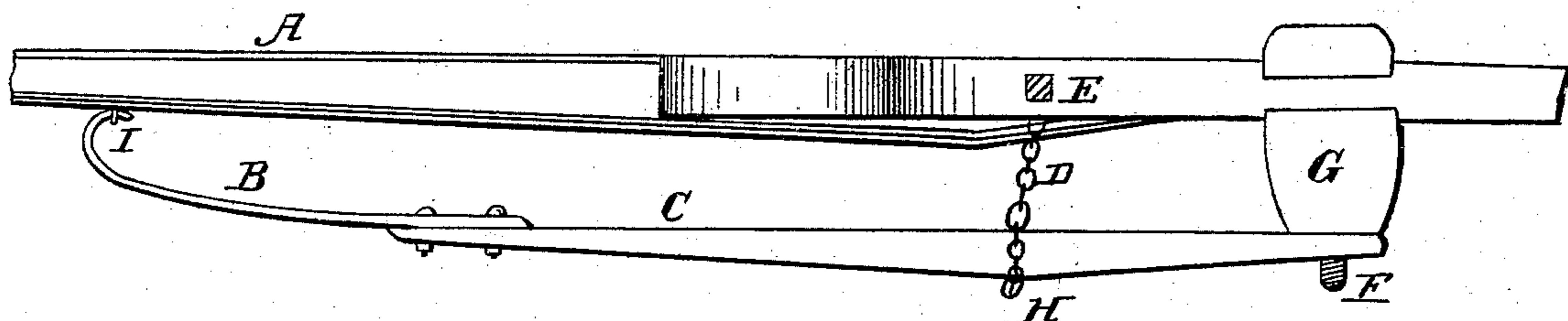


DON CARLOS NEWTON.

Wagon Pole Support.

No. 74,581.

Patented Feb. 18, 1868.



Witnesses:

*H. C. Paddock*  
*L. J. Cooley*

Inventor:

*Don Carlos Newton*

# United States Patent Office.

DON CARLOS NEWTON, OF BATAVIA, ILLINOIS.

*Letters Patent No. 74,581, dated February 18, 1868.*

## IMPROVEMENT IN WAGON-POLE SUPPORT.

*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, DON CARLOS NEWTON, of Batavia, in the county of Kane, and State of Illinois, have invented a new and useful Improvement in Wagon-Pole Supporters; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings forming part of this specification.

This improvement relates to the manner in which the steel spring and wooden lever are combined and attached to the axle and pole of the wagon for the support of the pole, thereby taking off the weight of the pole from the necks of the horses.

A is the wagon-pole, B the steel spring, and C the wooden lever; F, the king-bolt, passing through the axle G, which fastens the end of the wooden lever C to the axle G; D, the chain, which, passing through the staple H, in the wooden lever, and hooked or fastened on the draw-bolt E in the pole A, holds the wooden lever C.

The steel spring B, fastened at one end to the wooden lever C, passes loosely through the staple I, in the pole A. The pole is supported by the end of the steel spring B, at I, thus relieving the horses' necks from all weight of the pole.

### *Claim.*

What I claim as my invention, is—

1. The combination of the steel spring B with the wooden lever C.
2. The manner of attaching the wooden lever C to the draw-bolt E, by means of the chain D.

DON CARLOS NEWTON.

Witnesses:

HENRY C. PADDOCK,  
L. S. CODLEY.