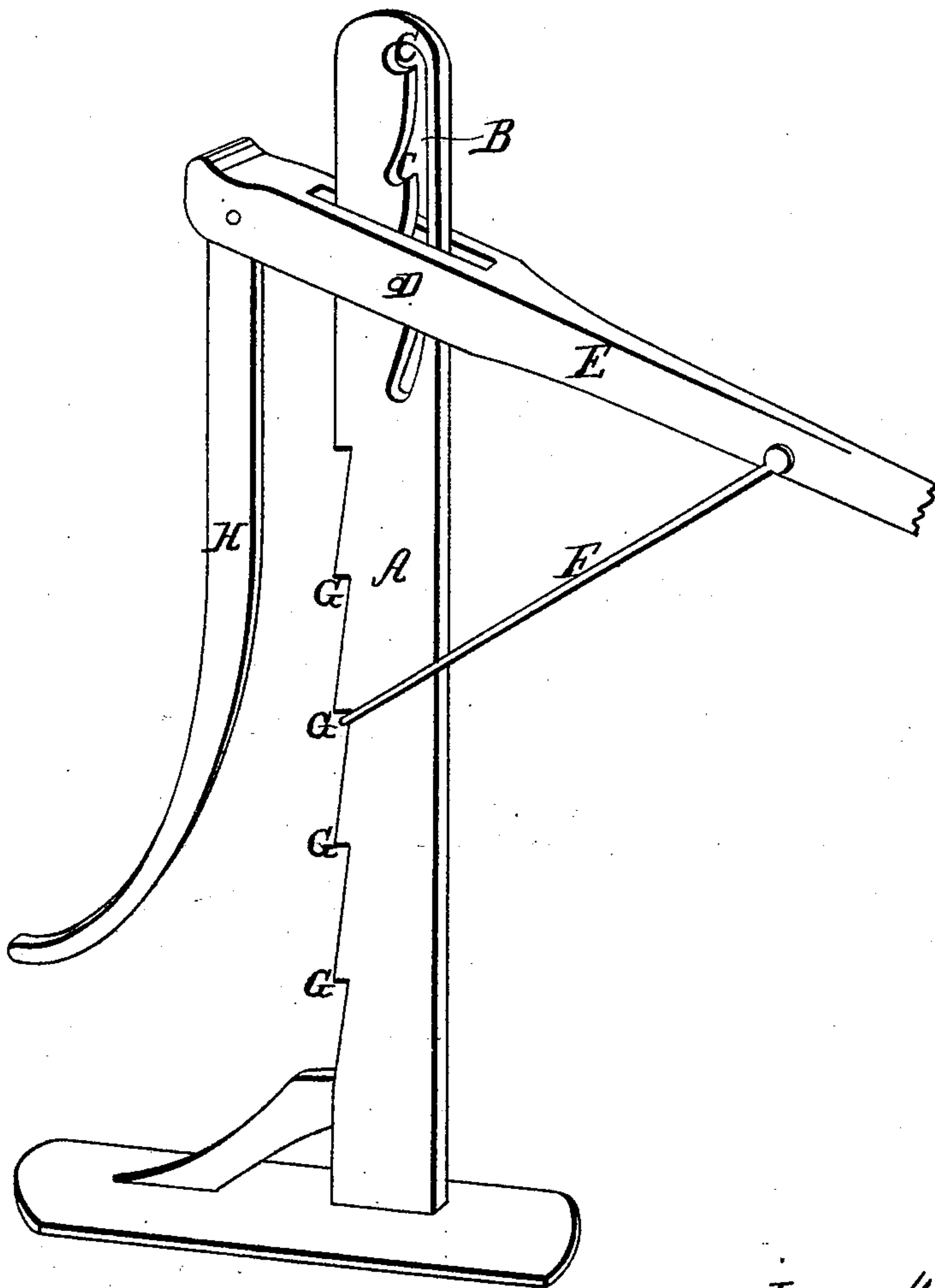


*T. J. Smith,*  
*Lifting Jack.*  
*N<sup>o</sup> 84,141.                      Patented Nov. 17, 1862.*



*Witnesses;*  
*H. F. Everts*  
*Charles A. H. Rice*

*Inventor;*  
*T. J. Smith*  
*Per Attorney*  
*Thos. B. Sprague*

# United States Patent Office.

THOMAS J. SMITH, OF JACKSON, MICHIGAN.

*Letters Patent No. 84,141, dated November 17, 1868.*

## APPARATUS FOR RAISING FENCES.

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

### *To whom it may concern:*

Be it known that I, THOMAS J. SMITH, of Jackson, in the county of Jackson, and State of Michigan, have invented a new and useful Improvement in Adjustable Apparatus for Raising Wagons and Fences; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, and being a part of this specification.

The nature of my invention consists in the attachment to a carriage or wagon-jack of a hook, in such a manner that fences, &c., may thereby be lifted from the ground.

A represents the standard, provided with a slot, B, said slot having hooked projections *c*, in which the pivot D of the lever E rests, which latter is stayed to standard A, by means of rod F catching in notches G on standard

A. To the short arm of lever E is pivoted a hook, H, which is intended to engage with the bottom rail of a fence, and, by means of the lever E, to elevate it when desired.

By this attachment to a wagon-jack—an instrument used on every farm—a cheap and effective fence-lifter is produced.

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

The combination, with the lever of a carriage-jack, of a hook, H, substantially as and for the purpose described.

THOS. J. SMITH.

Witnesses:

L. C. HYDE,  
CHAS. A. W. RICE.