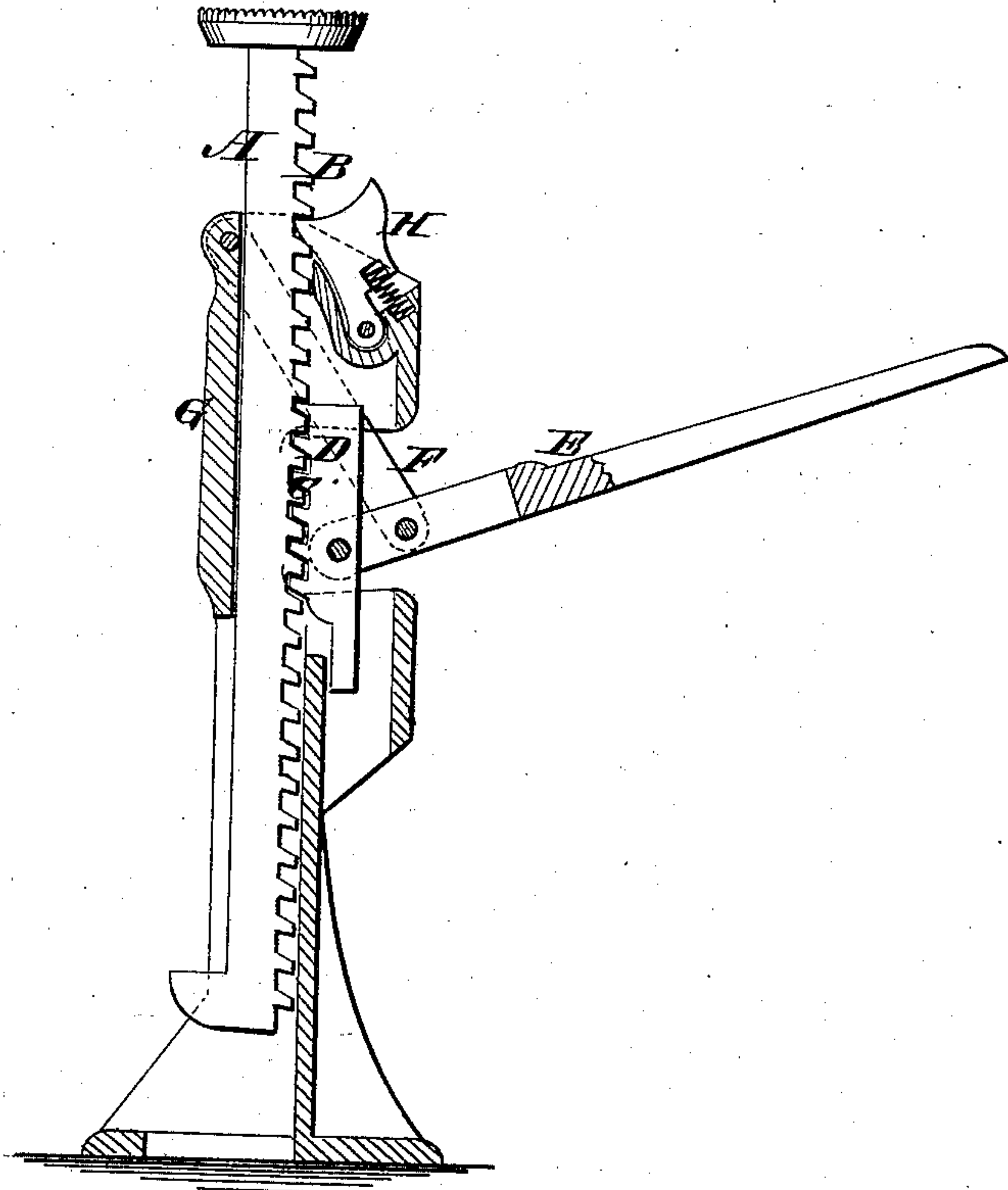


S. E. MOSHER.

Lifting-Jack.

No. 168,663.

Patented Oct. 11, 1875.



WITNESSES:

Francis McArdle
A. F. Terry

S. E. Mosher INVENTOR
BY *Munn & Co.*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

SAMUEL E. MOSHER, OF CHILLICOTHE, OHIO.

IMPROVEMENT IN LIFTING-JACKS.

Specification forming part of Letters Patent No. **168,663**, dated October 11, 1875; application filed June 19, 1875.

To all whom it may concern:

Be it known that I, SAMUEL EARL MOSHER, of Chillicothe, Ross county, Ohio, have invented a new and Improved Lifting-Jack, of which the following is a specification:

The invention will first be fully described in connection with the drawing, and then pointed out in the claim.

The drawing is a sectional elevation of my improved lifting-jack.

A is the lifting-bar, having downwardly-inclined teeth B on one side, to be engaged by the upwardly-inclined teeth C of the lifting-dog D, which is pivoted to the lever E, and the lever is pivoted in the swinging bars F, which are suspended from the top of the stand

G, so as to draw the dog into the teeth B by the force applied to the lever. H is a spring holding-pawl, to retain the lifting-bar when the dog is let fall for a new hold.

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

The block D, provided with several teeth, that catch simultaneously in those of bar A, and pivoted to the lever E, as and for the purpose specified.

SAMUEL EARL MOSHER.

Witnesses:

S. H. MOSHER,
W. M. SOSMAN.