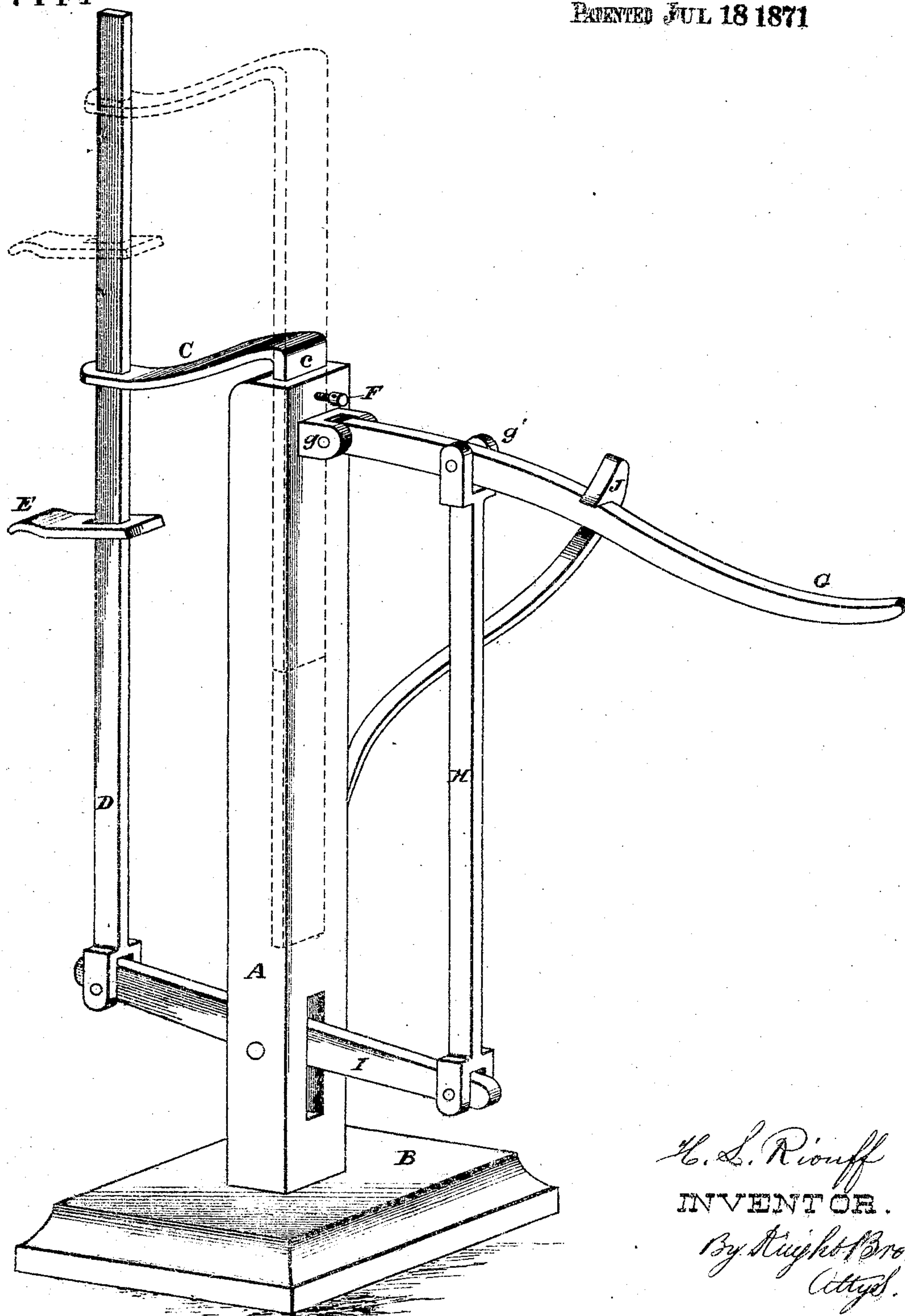


H.L. RIOUFFE

Lifting-Jack.

117114

PATENTED JUL 18 1871



H. L. Rionoff
INVENTOR.
By Knight Bros
Attys.

ATTEST.

Gas. H. Cassman.
John A. Clark

UNITED STATES PATENT OFFICE.

HENRY L. RIOUFF, OF PLEASANT RIDGE, OHIO.

IMPROVEMENT IN CARRIAGE-JACKS.

Specification forming part of Letters Patent No. 117,114, dated July 18, 1871.

To all whom it may concern:

Be it known that I, HENRY L. RIOUFF, of Pleasant Ridge, Hamilton county, Ohio, have invented a new and useful Carriage-Jack, of which the following is a specification:

This is an improved form of jack for lifting vehicles and other objects.

A is a post or standard, having a foot, B, at its lower part, and at its upper part a socket, *a*, to receive the shank *c* of a guide, C, for a lifting-bar, D, which bar has an adjustable rest or shoulder, E, on which the object to be lifted is placed. F is a set-screw to hold the guide C to any desired position, according to whether a low or a high object is to be elevated. G is a lever, hinged to the post at *g*, and to a rod, H, at *g'*, which rod

is pivoted at its other end to a second lever, I, whose other extremity is pivoted to the lower end of the bar D. J is a spring-catch, whose office is to hold the lever G to its depressed position.

I claim—

In the described combination with the elements A B D E G H I J, the adjustable guide C and set-screw F.

In testimony of which invention I hereunto set my hand.

HENRY L. RIOUFF.

Witnesses:

G. H. KNIGHT,
S. W. MOONEY.