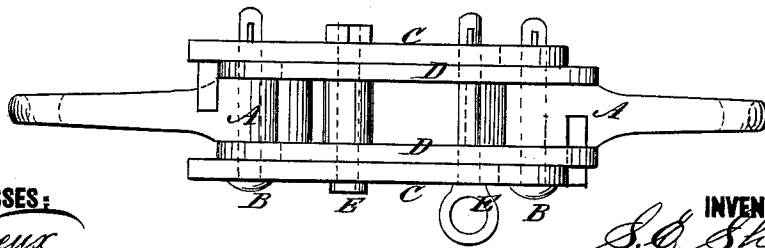
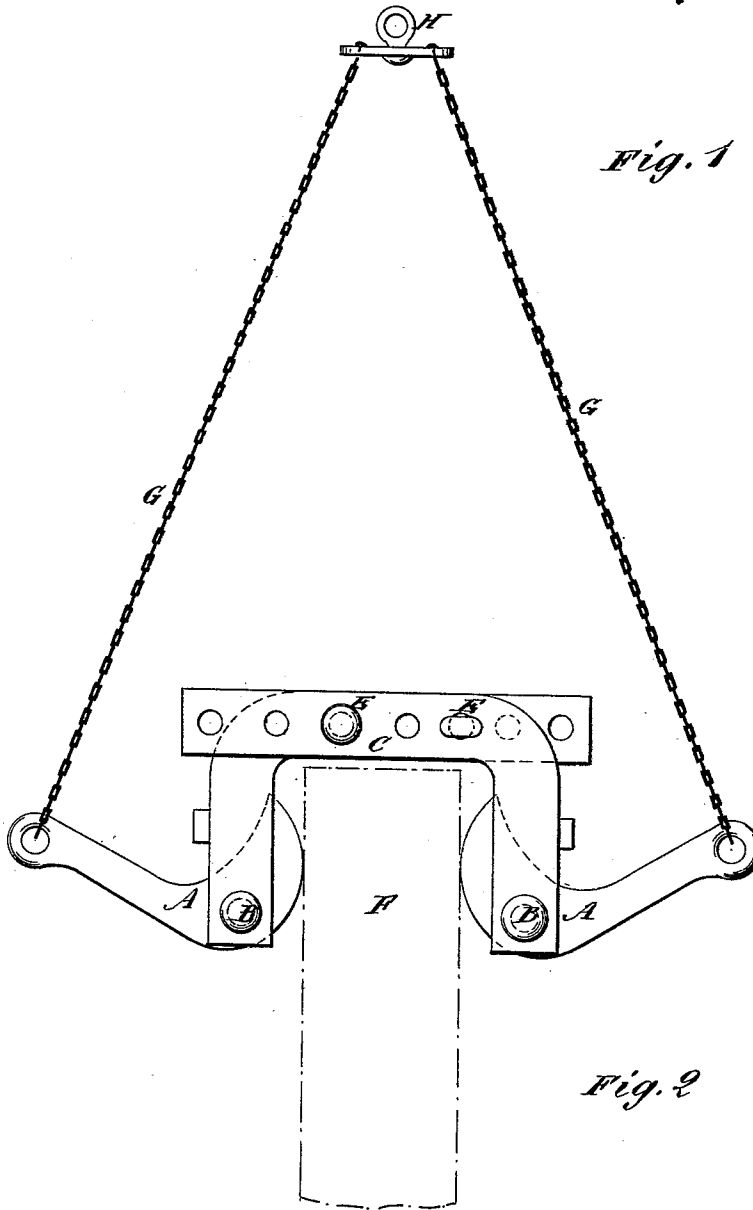


S. E. SHEPARD.

STONE-LIFTER.

No. 176,557

Patented April 25, 1876.



WITNESSES:

C. Nevens
John Goethals

INVENTOR:

S. E. Shepard
BY *Mumford*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

SIDNEY E. SHEPARD, OF MINERAL POINT, WISCONSIN.

IMPROVEMENT IN STONE-LIFTERS.

Specification forming part of Letters Patent No. **176,557**, dated April 25, 1876; application filed March 25, 1876.

To all whom it may concern:

Be it known that I, SIDNEY E. SHEPARD, of Mineral Point, Iowa county, Wisconsin, have invented a new and Improved Stone-Lifter, of which the following is a specification:

This invention is an improvement in the class of stone-lifting apparatus in which a pair of eccentric-shaped levers or griping-jaws are employed, the same being pivoted to bars which are capable of adjustment toward or from each other to accommodate different-sized stones.

The improvement relates chiefly to the construction of the adjustable bars to which the eccentric grippers are pivoted, and the means whereby they are clamped together and held in various adjustments, as hereinafter described.

Figure 1 is a side elevation of my improved lifter, and Fig. 2 is a top view.

A represents the eccentric-lever griping-jaws, which are pivoted at B in the frame,

composed of two parts, C D, which are adjustable along each other and secured by pins E, to shift the jaws toward and from each other, to set them for stones, F, of different thicknesses. G represents the chains by which the long arms of the jaws are connected to the eye-plate H, to which the hoisting-chain is attached.

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

In a stone-lifting apparatus, the frame composed of the curved or angular-shaped bars C D, arranged in pairs, and having a series of holes, as specified, the pins E, and eccentric pivoted grippers A A, all combined as shown and described.

SIDNEY E. SHEPARD.

Witnesses:

J. W. SMITH,
WILLIAM H. CURRY.