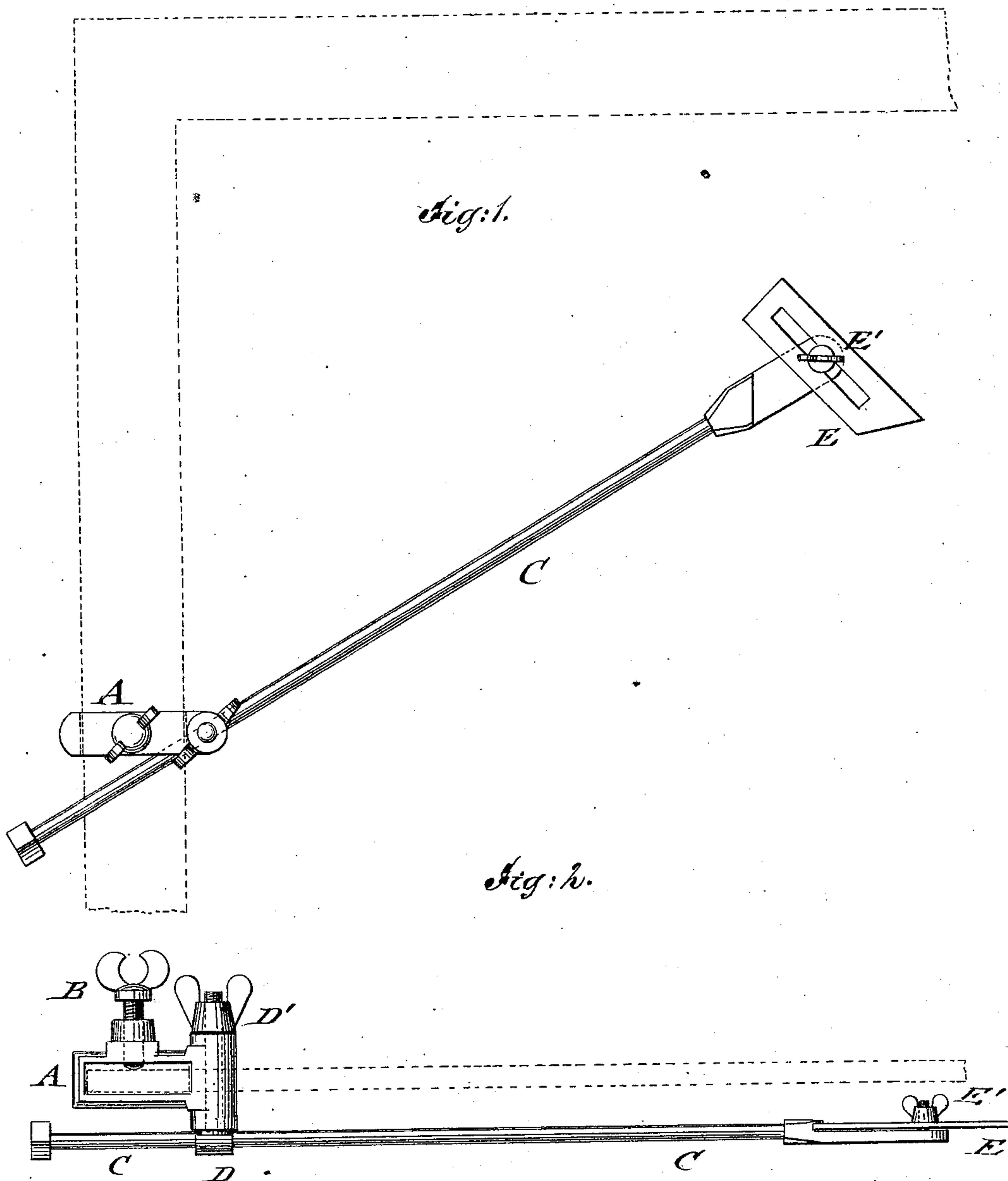


E. R. BATCHELDER.
Stone-Cutters' Gage.

No. 163,910.

Patented June 1, 1875.



WITNESSES:

Chas. N. A. A.
H. H. Perry

E. R. Batchelder

INVENTOR:

BY

Mumford

ATTORNEYS.

UNITED STATES PATENT OFFICE.

EDWIN R. BATCHELDER, OF PROSPECT, ASSIGNOR TO HIMSELF, CHARLES McLEOD, OF SOUTH THOMASTON, AND THOMPSON H. MURCH AND HENRY J. SNOW, OF DIX ISLAND, MAINE.

IMPROVEMENT IN STONE-CUTTERS' GAGES.

Specification forming part of Letters Patent No. **163,910**, dated June 1, 1875; application filed April 3, 1875.

To all whom it may concern :

Be it known that I, EDWIN R. BATCHELDER, of Prospect, in the county of Waldo and State of Maine, have invented a new and Improved Stone-Cutter's Gage, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a top view of my improved stone-cutter's gage, and Fig. 2 an end view of the same.

Similar letters of reference indicate corresponding parts.

My invention relates to an improved device to be used by stone-cutters and carvers for facilitating the working of molding and carving, and also for ascertaining the different depth and angle of complicated members in carving in stone.

The invention consists of an adjustable gage that is clamped to the tongue of a square, and capable of being set to any angle or depth of sinkage.

In the drawing, A represents the slotted guide-piece, which is applied by a clamping-screw, B, to the tongue of a square used by stone-cutters. A sliding rod, C, of suitable length is applied by means of a sleeve-shaped socket, D, with screw-bolt and nut D', to the end of clamping guide-piece A, so that the

rod can be adjusted thereon and held firmly in any required direction. A slotted gage-piece, E, with inclined face, is applied to the end of rod C, in such a manner that it may be swung entirely around its set-screw E', and adjusted to any required angle or depth of a molding or casing to be held rigidly in such position as long as required by the workman.

The usefulness of the gage will be readily appreciated by any worker in stone, wood, &c., it forming a durable, quickly-adjusted, and time and labor saving attachment to the square.

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

The adjustable gage for attachment to stone-cutters' squares, consisting of a clamping guide-piece, A, with a sliding rod, C, applied thereto by socket and clamp-screw, and provided with an adjustable slotted gage-piece and set-screw at the end, substantially in the manner and for the purpose set forth.

EDWIN R. BATCHELDER.

Witnesses:

MICHAEL MARRION,
CHAS. H. WATTS.