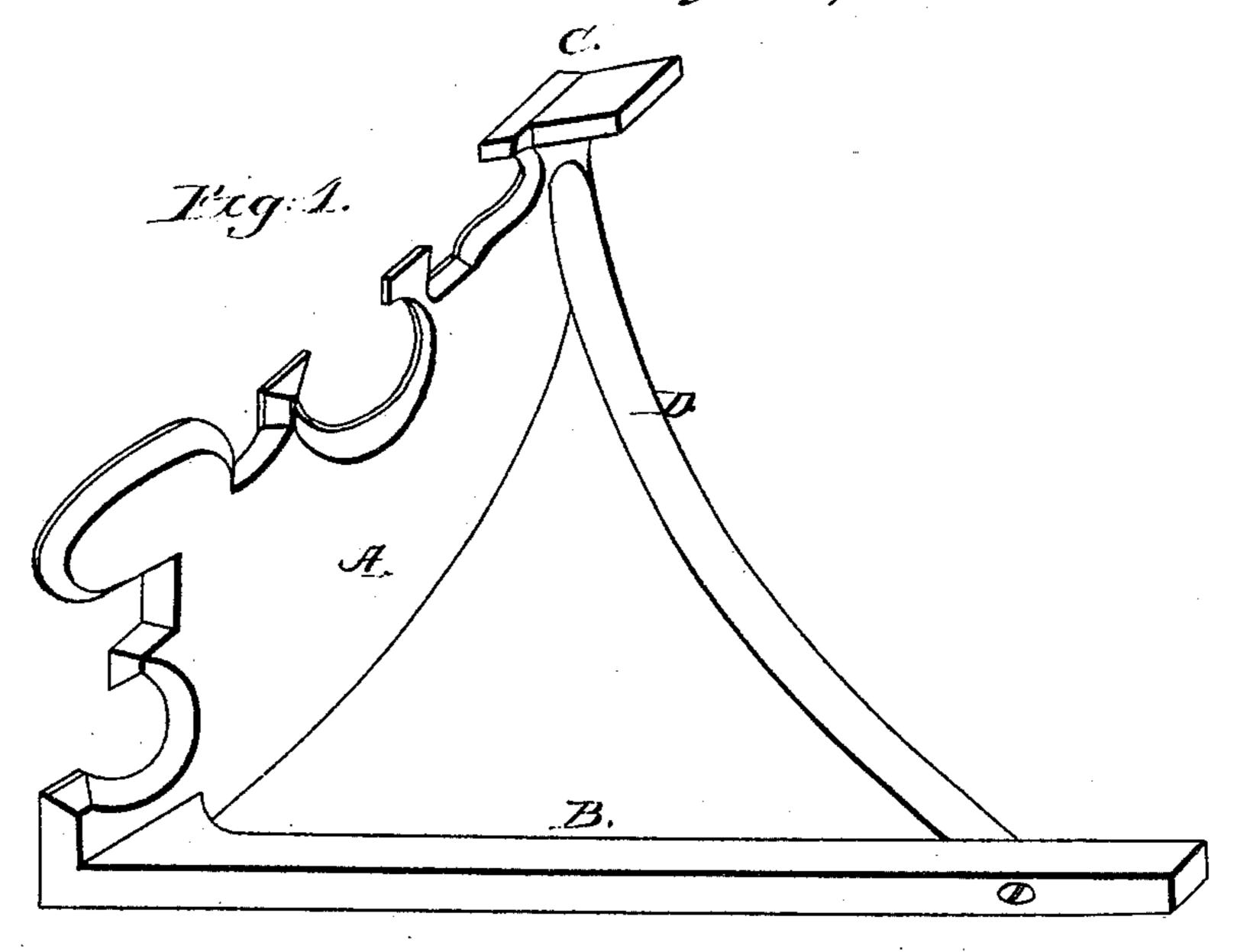
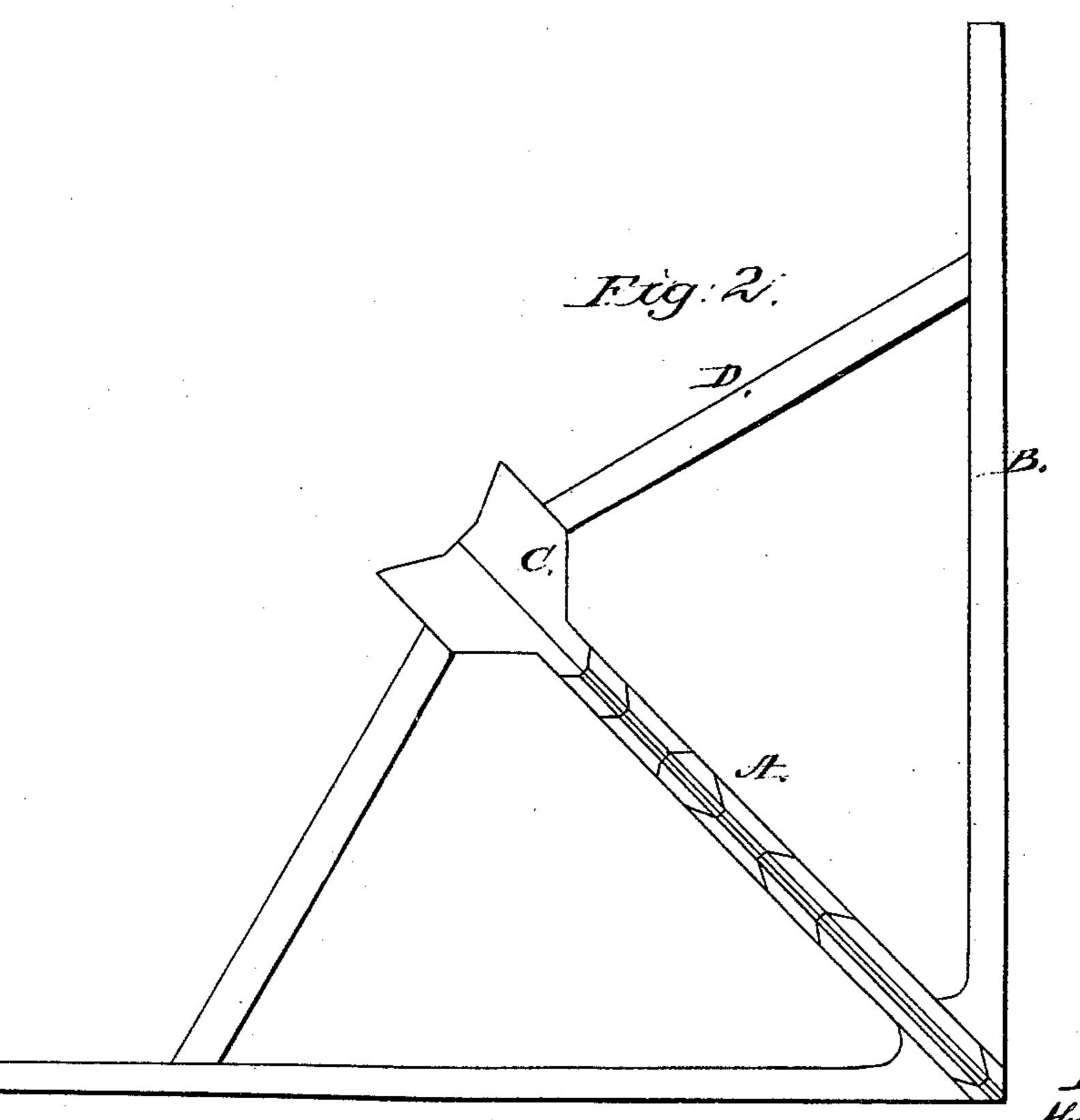
A. Levery.

Parining Connices.

Nº 78,381.

Filmin May 26,1868.





Witnesses. Thut A. Shimmay. A. T. Selits Herander Leverty.
By his Attorney.

Anited States Patent Pffice.

ALEXANDER LEVERTY, OF BRIDGEPORT, CONNECTICUT.

Letters Patent No. 78,381, dated May 26, 1868.

IMPROVEMENT IN RUNNING CORNICES.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, ALEXANDER LEVERTY, of Bridgeport, in the county of Fairfield, and State of Connecticut, have invented a new Improvement in Running Stucco-Cornices; and I do hereby declare the following, when taken in connection with the accompanying drawings, and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figure 1, a perspective view of the mould or form, and in "Figure 2, two of such moulds as they meet at an angle.

This invention relates to an improvement in instruments or moulds for running cornices or moulding in buildings upon the wall, the object being to more easily and perfectly form the internal angles than has heretofore been done.

Heretofore the mould has been constructed so as to run at a right angle from the wall, therefore the instrument could be used only so near the internal angle that the outer edge of the moulding on one wall would intersect with the outer edge of the moulding upon the other wall, and thus would leave the internal angle to be formed entirely by other means than by the former, which runs the moulding. The forming of these internal angles is one of the chief expenses in running stucco-mouldings. By my invention the angle is filled by the same instrument which runs the cornice, and it consists in the construction of two moulds, each upon each individual frame, the one so as to extend from one wall at an angle of forty-five degrees, and the other at a like angle from the other wall, that is, so that the surface of the two moulds will meet at the angle.

In order to the clear understanding of my invention, I will fully describe the same as illustrated in the accompanying drawings.

A is the mould, attached at its lower corner to a wall-bar, B, and upon its upper opposite corner, a ceiling-plate, C, and braced by a bar, D, extending from the wall-bar to the outer extremity of the mould, the mould A being at an angle of forty-five degrees from the wall-bar B, as seen in the diagram, fig. 2. The edge of the mould A is of the form of a section of the moulding to be run, cut at an angle of forty-five degrees. The instrument is raised in the usual manner, the wall-bar B guided on the wall, and the plate C on the ceiling, and is run to the angle, as denoted in blue, fig. 2. Another and corresponding mould is constructed to run upon the other wall, denoted in red, fig. 2, so that the two moulds or frames A will meet at the internal angle of the two walls, as denoted in diagram, fig. 2.

The first mould is run upon one wall to the angle, as denoted in blue, then the mould held in that position, the angle is dressed off by the surface of the mould, then the moulding upon the other wall is run to the angle, meeting and intersecting with the first. Thus, by the use of these two corresponding, but reverse instruments, the moulding is run upon the wall, and the angle formed at the same operation, and in a much better manner than can be done by the process as heretofore wrought.

Having thus fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent, is-

Moulds or forms for running stucco-cornices, constructed in the manner herein described, so as to form, complete, the moulding into the internal angles, substantially as set forth.

ALEX. LEVERTY.

Witnesses:

John E. Earle, William Kennefick.