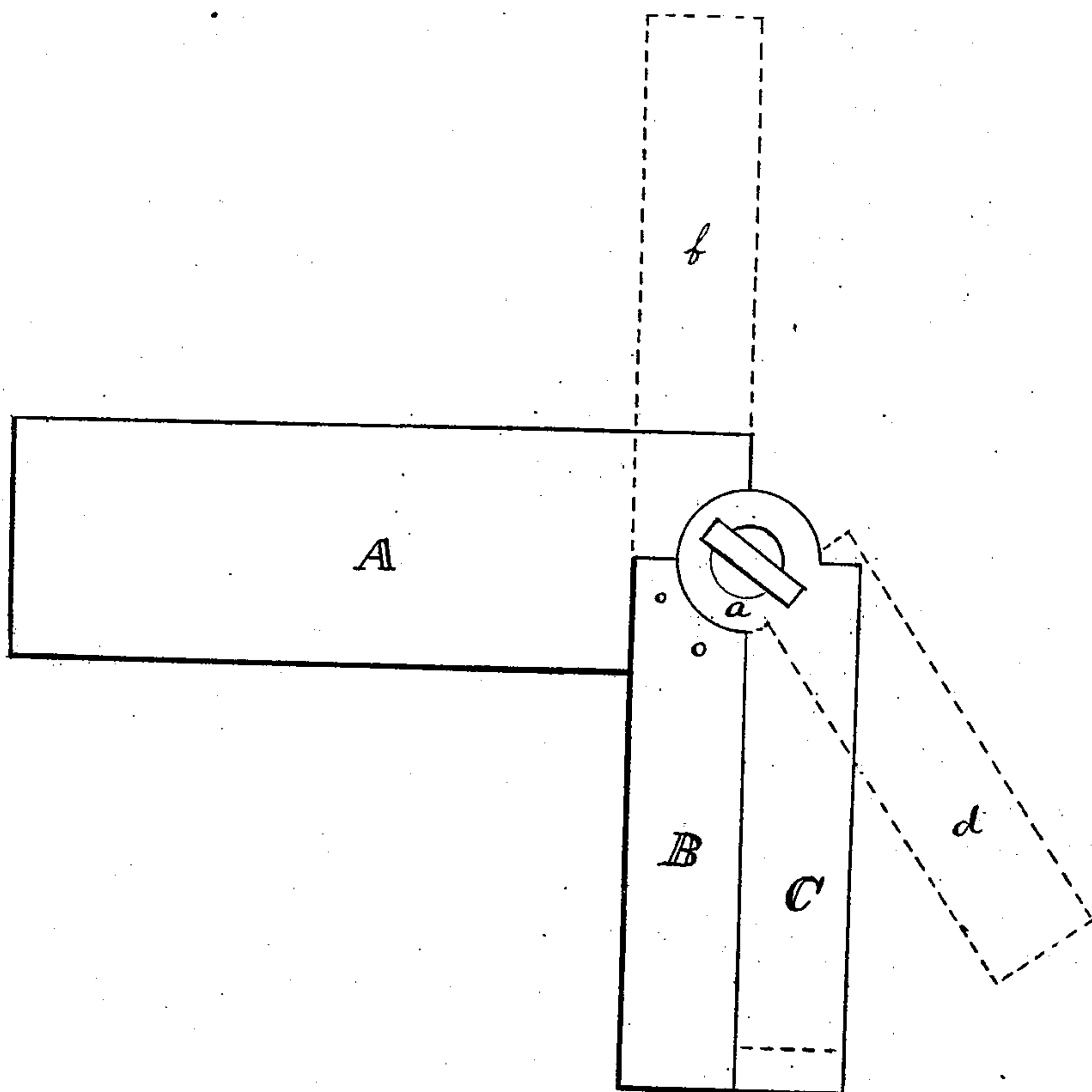


S. LONERGAN.
Square.

No. 206,463.

Patented July 30, 1878.



Witnesses

E. Gardner
P. M. Brown

Inventor

Stephen Lonergan.

by J. M. Mason
his Attorney

UNITED STATES PATENT OFFICE.

STEPHEN LONERGAN, OF LEWISTON, MAINE.

IMPROVEMENT IN SQUARES.

Specification forming part of Letters Patent No. **206,463**, dated July 30, 1878; application filed July 8, 1878.

To all whom it may concern:

Be it known that I, STEPHEN LONERGAN, of Lewiston, in the county of Androscoggin and State of Maine, have invented a new and useful combination of Try-Square, T-Square, and Bevel-Square, which invention is fully set forth in the following specification and accompanying drawing.

The object of my invention is to produce a try-square which may be easily and quickly converted into a T-square or a bevel-square, thus combining in one tool the uses of three.

In the drawing, A is the blade of the square, and B represents the half of the handle of the same, which is riveted to the blade A so as to form a right angle. C represents the half of the handle of the square, and is fastened to the blade A by means of the thumb-screw *a*. *d* represents the part which forms the bevel, which part shuts into the part C.

To form a T-square, the part of the handle represented by C is moved to the position as shown by the dotted lines *b*, where it is firmly secured by means of the thumb-screw *a*.

To form a bevel-square, the part represented by *d* is moved to any desired angle, and there secured by the thumb-screw *a*.

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

The device described, consisting of the blade A and the handle, composed of the parts B, C, and *d*, when combined and arranged as described, for the purpose set forth.

STEPHEN LONERGAN.

Witnesses:

D. J. CALLAHAN,
DANIEL FINN.