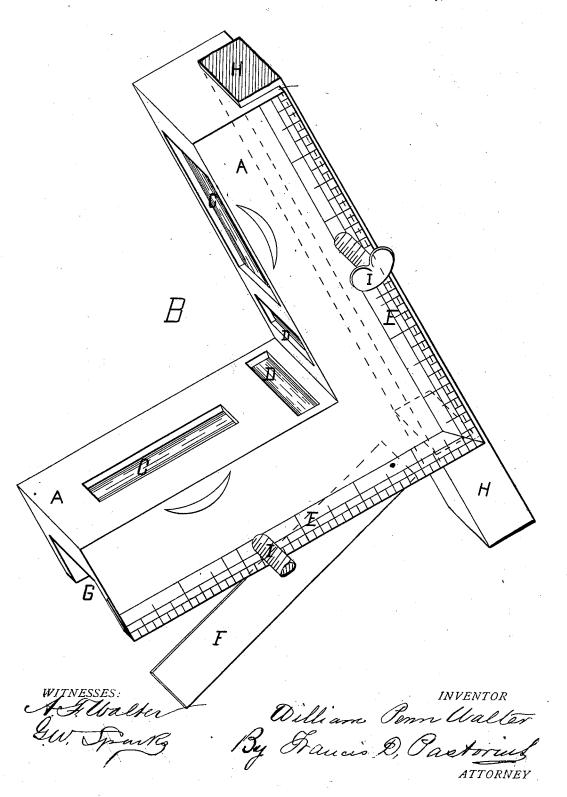
W. P. WALTER. Combined Bevel, Square, and Level.

No. 201,371.

Patented March 19, 1878.



UNITED STATES PATENT OFFICE.

WILLIAM PENN WALTER, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN COMBINED BEVEL, SQUARE, AND LEVEL.

Specification forming part of Letters Patent No. 201,371, dated March 19, 1878; application filed February 14, 1878.

To all whom it may concern:

Be it known that I, WILLIAM PENN WALTER, of the city and county of Philadelphia, and State of Pennsylvania, have invented a new and useful Mechanics' Tool, which is fully set forth in the following specification and accompanying perspective drawing.

The object of my invention is to furnish a tool which can be used for squaring, plumbing, leveling, measuring, and beveling.

It consists of a square having longitudinal and transverse leveling-glasses in each of its lengths or legs, a beveling-blade hinged and closing in a recess of one of the lengths, measuring-rules fixed to the outer edges, and a straight-edge, which is accurately fitted to a slot made in either or both legs, and held in place by set-screws, which pass through from the side.

The legs A of the square B have the longitudinal and transverse leveling-glasses C D and the measuring-rules E. To the outer edge they have a bevel-blade, F, which is hinged so as to close in a corresponding opening. A slot, G, is formed longitudinally in each, into which

a straight-edge, H, is accurately fitted, and retained by a set-screw or plug, I, passing through from the side.

This tool can be employed for leveling, measuring, giving bevel or chamfer for any cuts, and, in combination with the straight-edge, it can be placed against any upright body, and its degree of perpendicularity shown by the level-glasses of the horizontal leg.

I claim as my invention—

1. The combination, with the slotted legs A, of the longitudinal and transverse levels C D, as shown.

2. The combination, with the legs A, of the levels C D and the rules E, as shown.

3. The combination, with the slotted lengths A, of the rules E and the bevel F, as shown.

4. The combination, with the slotted legs A, of the straight-edge H and the bolts I, as shown. In testimony whereof I hereunto sign my

name in presence of two subscribing witnesses. WM. PENN WALTER.

Witnesses:

FRANCIS D. PASTORIUS, W. W. DOUGHERTY.