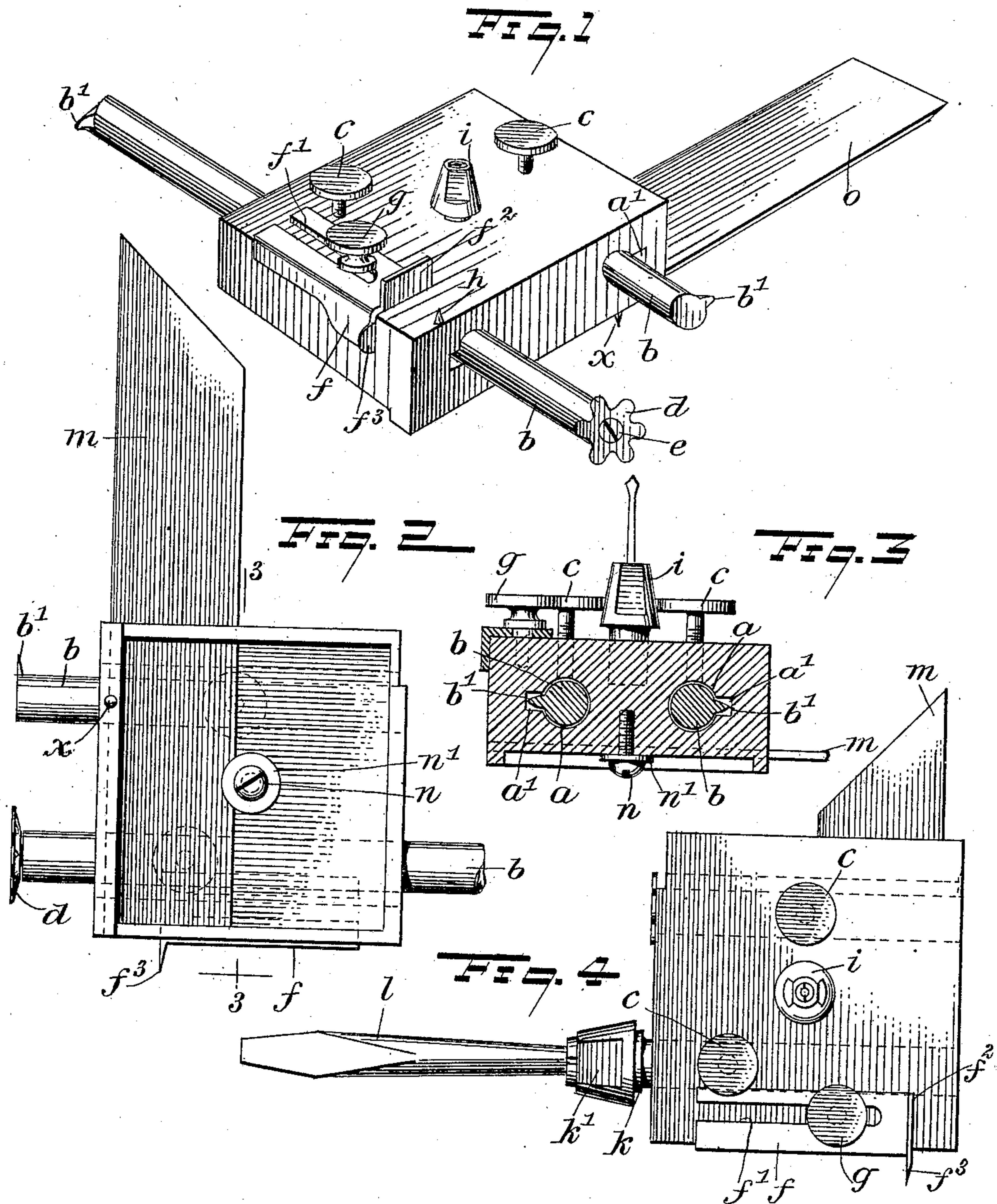


No. 819,541.

PATENTED MAY 1, 1906.

P. GYSSLER.  
TRIPLE GAGE, BUTT GAGE, AND TOOL HOLDER.

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WITNESSES:

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# UNITED STATES PATENT OFFICE.

PHILLIP GYSSLER, OF CLEVELAND, OHIO.

## TRIPLE-GAGE, BUTT-GAGE, AND TOOL HOLDER.

No. 819,541.

Specification of Letters Patent.

Patented May 1, 1906.

Application filed September 19, 1905. Serial No. 279,074.

To all whom it may concern:

Be it known that I, PHILLIP GYSSLER, a citizen of the United States, and a resident of Cleveland, in the county of Cuyahoga and State of Ohio, have invented a new and Improved Triple-Gage, Butt-Gage, and Tool Holder, of which the following is a full, clear, and exact description.

My invention relates to a triple-gage, butt-gage, and tool holder for implements used in woodworking and carpentry.

The principal object of the invention is to provide a convenient holder with means for holding gages, squares, paring-chisels, scribers, compasses, keyhole-saws, and the like in a convenient and simple manner and to provide means for affording adjustments for certain of these parts.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference designate corresponding parts in all the figures.

Figure 1 is a perspective view of a holder constructed in accordance with the principle of my invention supplied with certain tools. Fig. 2 is a bottom plan of the same. Fig. 3 is a sectional view on the line 3 3 of Fig. 2, and Fig. 4 is a top plan showing certain of the implements replaced by others.

The holder is illustrated as comprising a block of wood or metal made in any desired way and provided with a pair of transverse perforations *a* for receiving bars *b*. These perforations are provided with extensions *a'* and the bars with projections *b'* for entering the extensions and perforations and guiding the bars, so as to prevent them from rotating on their axes. The bars may, however, project entirely through the block, and when the projections *b'* are not within the block itself these parts can turn, except when secured in stationary position by screws *c*. The projections *b'* are preferably mounted upon the ends of the bars and may serve as marking-points. I have also shown one of the bars as being provided with a wheel *d*, journaled on a screw *e* and rotatable freely upon its axis, so as to pass over the grain of the wood without digging into it too deeply. These bars constitute triple and mortise gages. I have shown a butt and angle gage *f*, provided with a slot *f'* and secured to the block by a screw *g*. This gage is provided with an up-

wardly-extended portion *f*<sup>2</sup> and a flat cutter *f*<sup>3</sup> upon one end of the block. The extension *f*<sup>2</sup> forms a surface against which the work can be caused to abut and affords a gage for a pin *h*, which is mounted in a stationary position upon the block and also serves as a marker, the adjustment of the gage providing for lengthening or shortening the distance between it and the pin. It will thus be seen that the same gage serves for both the marker *h* and flat cutter *f*<sup>3</sup> and also that both the gage and marker are adjustable. I have shown a brad-awl holder *i* on one side of the block for supporting an awl in a well-known manner.

In Fig. 4 I have shown one of the bars *b* as being replaced by a bar *k*, having a head *k'* for supporting a ratchet screw-driver *l*.

In Figs. 2, 3, and 4 I have shown a blade *m*, either square for casing or base bevel, for miter, or for chamfering patterns on ends, supported on the back of the holder by a screw *n* and washer *n'*. This blade passes through a slot in the side of the holder and forms a right angle with the surface thereof. It can be provided with divisions to assist in measuring or it can be replaced by a chisel *o* or the like. A pin *x* is used for large scribing casing or base or for compasses. The screws *c*, *g*, and *n* may be provided with nuts for holding them.

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

1. A tool-holder, comprising a block having a passage therethrough, a bar in said passage having a scriber thereon, a gage mounted on the outside of the block, means for adjustably securing said gage to the block, and a stationary scribing-point mounted on the block.

2. A tool-holder comprising a block having a passage therethrough, a bar in said passage having a scriber thereon, a gage mounted on the block, means for adjustably securing the gage to the block, and a stationary scribing-point on the block.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

PHILLIP GYSSLER.

Witnesses:

WM. H. KEES,  
WILL C. BLATT.