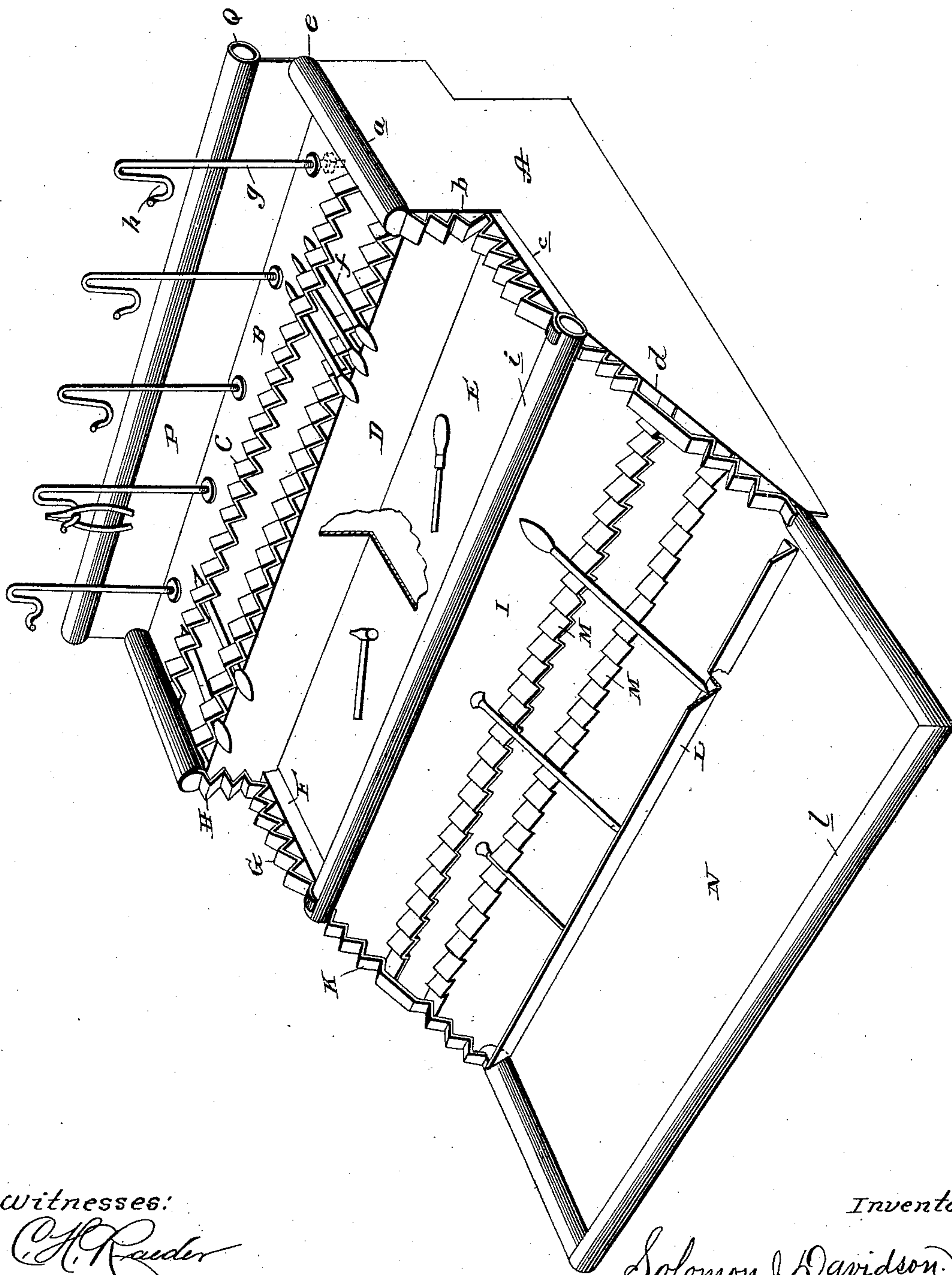


(No Model.)

S. J. DAVIDSON.
TOOL HOLDER.

No. 486,664.

Patented Nov. 22, 1892.



Witnesses:

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UNITED STATES PATENT OFFICE.

SOLOMON J. DAVIDSON, OF VINITA, INDIAN TERRITORY.

TOOL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 486,664, dated November 22, 1892.

Application filed December 19, 1891. Serial No. 415,652. (No model.)

To all whom it may concern:

Be it known that I, SOLOMON J. DAVIDSON, a citizen of the United States, residing at Vinita, in the Cherokee Nation and Indian Territory, have invented certain new and useful Improvements in Tool-Holders; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improvement in holders for tools such as used by jewelers, or small tools such as used by other mechanics or workmen; and it has for its object to provide a holder by which tools of various sizes and character may be conveniently kept within view of the workmen and in a position to be conveniently handled, the device being of a neat and ornamental appearance and may be manufactured at a comparatively small expense.

The invention will be fully understood from the following description and claim, when taken in connection with the annexed drawing, which illustrates my improved device in perspective with parts in section.

Referring by letter to said drawing, A indicates the side walls of the bench or holder. These side walls, which may be composed of wood, sheet metal, or other suitable material, have their upper ends provided with an elevated straight portion *a* and a vertically-cut portion *b*, which meets at an angle with a horizontal portion *c* of less altitude than the portion *a*, so as to provide a step, as it were, and these side walls terminate at their forward upper edges in sloping walls *d*. The sloping portions *d* assume an inclination at an angle of about forty-five degrees, and the two horizontal portions *a* and *c* are separated by the wall or vertical portion *b*.

B indicates a shelf, which is arranged horizontally and connects the side walls A at the horizontal edges *a*, and along these edges are guards *e*, which are here illustrated as composed of cylindrical sheet metal, although it is obvious that other material might be used. Arranged parallel upon this shelf B are racks C, composed of corrugated strips of sheet metal. These strips are firmly secured to the shelf and extend from end to end thereof and

are adapted to receive between the corrugations small tools, such as *f*. Arranged in rear of these racks and lengthwise of the shelf B are vertical rods *g*. These rods have their lower ends threaded and passed through holes in the shelf B, where they are adjustably secured by means of nuts or other suitable fastening devices. The upper ends of these rods, which extend at a suitable elevation, terminate in hooks *h*, which serve as a means of holding tools, such as compasses or the like.

D indicates a vertical wall, which extends from the inner longitudinal edge of a lower horizontal shelf E to the adjacent longitudinal edge of the upper longitudinal shelf B, and the outer longitudinal edge of the tray or shelf E is bordered by a guard or wall *i*, which may be formed from a roll or tube of sheet metal or other suitable material. The opposite ends of this shelf E are provided with shallow walls or guards F, and extending longitudinally along these shallow walls F are racks G, which continue up in a vertical manner the opposite ends of the wall D, as shown at H, and these racks are also composed of corrugated sheet metal or the like.

I indicates a wall, which is arranged on an incline extending from the outer edge of the shelf E and is bordered on its upper side at opposite ends with racks K. This inclined wall or holder I is provided at its lower end longitudinally with a wall or flange L, which may be composed of sheet metal and pitched forwardly, as shown, so as to furnish a stop for tools and render it more convenient to remove the same. This inclined wall is also provided with two longitudinally-arranged racks M, composed of corrugated strips to receive tools.

N indicates a tray or holder, which is arranged at the lower end of the device or base thereof and has a shallow marginal wall *l*, arranged both longitudinally and at opposite ends, and these walls may also be composed of tubular or rolled sheet metal. This device may be very cheaply manufactured, and with its side walls ornamented will present a handsome appearance.

P indicates the upper vertical wall or back, which is designed to inclose one side of the

shelf B, and after extending a sufficient height is preferably provided with a roll or tube Q.

Having described my invention, what I claim, and desire to secure by Letters Patent, 5 is—

The tool rack or holder described, comprising the lower horizontal tray, the inclined tray or wall having the racks extending longitudinally thereof and also bordering its 10 transverse edges, the horizontal tray or shelf arranged upon or above the inclined tray, the horizontal tray of greater altitude having lon-

gitudinally-disposed racks and guards at opposite ends, the racks on the lower horizontal shelf and extending to the upper horizontal shelf, and the hooks secured in the upper horizontal shelf, substantially as specified. 15

In testimony whereof I affix my signature in presence of two witnesses.

SOLOMON J. DAVIDSON.

Witnesses:

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J. S. THAMASAN.