

(No Model.)

F. FELLINGER.
TINSMITH'S TOOL HOLDER.

No. 263,035.

Patented Aug. 22, 1882.

Fig. 1.

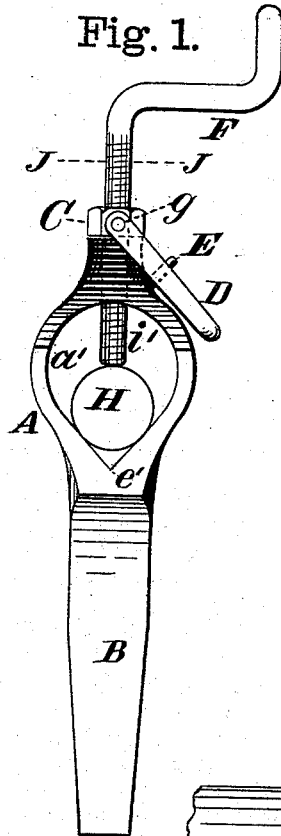


Fig. 2.

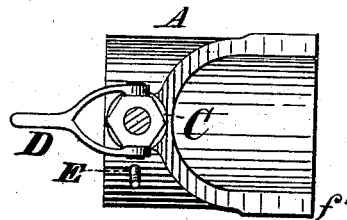
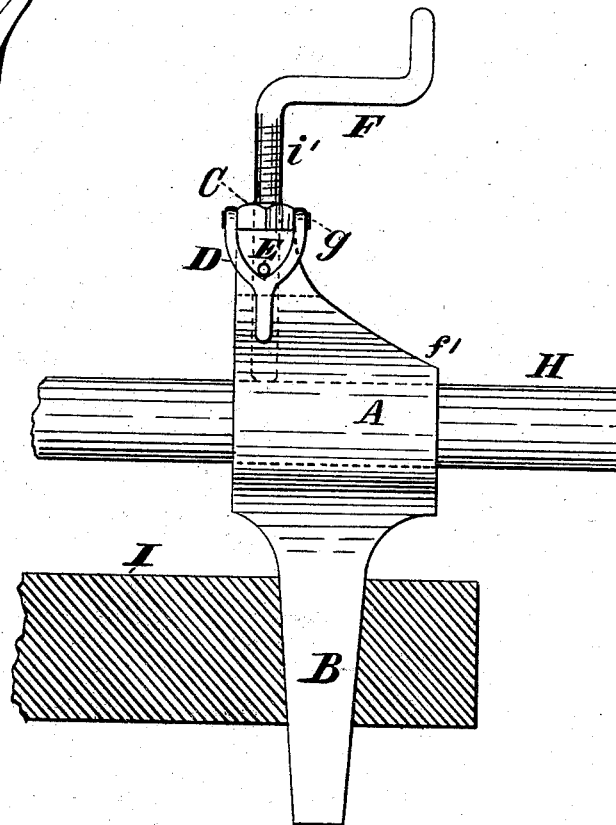


Fig. 3.



Witnesses.

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UNITED STATES PATENT OFFICE.

FREDERICK FELLINGER, OF DUNKIRK, NEW YORK.

TINSMITH'S TOOL-HOLDER.

SPECIFICATION forming part of Letters Patent No. 263,035, dated August 22, 1882.

Application filed April 3, 1882. (No model.)

To all whom it may concern:

Be it known that I, FREDERICK FELLINGER, a citizen of the United States, residing in Dunkirk, in the county of Chautauqua and State of New York, have invented certain new and useful Improvements in Tinsmiths' Tool-Holders, of which the following is a specification.

The object of my invention is to provide the means for holding a tinsmith's stake, mandrel, or other similar article; and it consists of a tool-holding device having a shank adapted to fit into an ordinary tinman's bench in the usual way, and provided with a suitable means for holding mandrels, stakes, or other tools of different sizes, and other details of construction, which will be fully and clearly hereinafter described by reference to the accompanying drawings, in which—

Figure 1 is a front elevation; Fig. 2, a top view; and Fig. 3 is a side elevation, showing a portion of an ordinary mandrel as held by the tool, and also a portion of a tinman's bench in section and the tool in position therein.

A is the body of the tool. It is provided with an opening, *a'*, having an angular lower portion, *e'*, so as to adapt it to receive larger or smaller tools, and to provide the means for readily bringing such tools to a central position within the holder.

B represents the shank. It is made square, so as to fit into a bench, I, and not be liable to turn. The upper portion is provided with

a screw-handle, F, having the screw portion *i'* for the purpose of securing the mandrel or tool to be held in place.

C represents a jam-nut having a forked handle, D, pivoted thereto by pins or bolts *g*, the forked portion being constructed and arranged so as to pass over a pin, E, and fasten the nut and prevent it from turning.

In Fig. 2 a section is shown through the handle in line J J, Fig. 1. The screw *i'* is placed near one side, so as to leave the forward projection, *f'*, thereby leaving a broader (or longer) and more secure holding device for a mandrel or other article placed in it. The object of the jam-nut is to tighten the screw *i'* so as to prevent it from turning or getting loose.

The construction of the device will be easily understood from the foregoing description and accompanying drawings, a mandrel or bar, H, being shown as fastened or secured in position in Figs. 1 and 2.

I claim as my invention—

A tool-holder provided with an opening, *a'*, and a square shank, B, in combination with the screw-handle F, jam-nut C, pivoted forked handle D, and pin E, for the purposes described.

FREDERICK FELLINGER.

Witnesses:

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