

(No Model.)

C. T. HOWARD.  
OIL STONE HOLDER.

No. 262,414.

Patented Aug. 8, 1882.

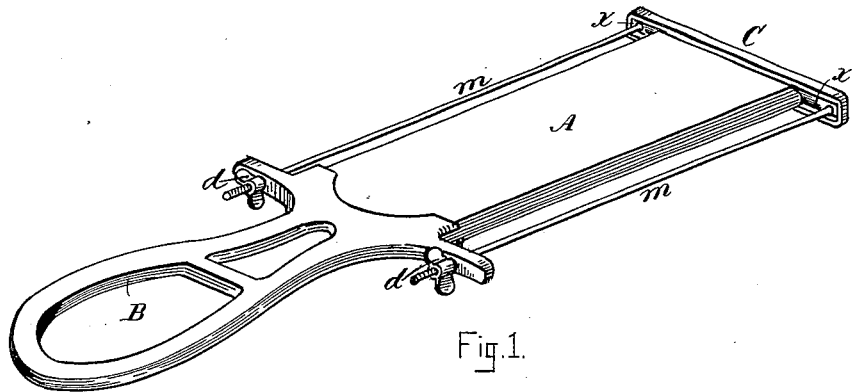


Fig. 1.

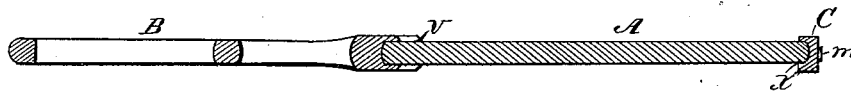


Fig. 2.

Witnesses:  
*E. C. Heath*  
*James M. Palmer*

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# UNITED STATES PATENT OFFICE.

CHARLES T. HOWARD, OF BROCKTON, MASSACHUSETTS.

## OIL-STONE HOLDER.

SPECIFICATION forming part of Letters Patent No. 262,414, dated August 8, 1882.

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

*To all whom it may concern:*

Be it known that I, CHARLES T. HOWARD, of Brockton, in the county of Plymouth, State of Massachusetts, have invented a certain new and useful Improvement in Oil-Stone Holders, of which the following is a description sufficiently full, clear, and exact to enable any person skilled in the art or science to which said invention appertains to make and use the same, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is an isometrical perspective view, and Fig. 2 a vertical longitudinal section.

Like letters of reference indicate corresponding parts in the different figures of the drawings.

My invention relates to that class of oil-stone holders which are designed for holding the stones used in sharpening the edge-planes employed in the manufacture of boots and shoes; and it consists in a novel construction and arrangement of the parts, as hereinafter more fully set forth and claimed, by which a simpler, cheaper, and more effective device of this character is produced than is now in ordinary use.

In whetting or sharpening edge-planes where the stone is used without a holder it is liable to become grooved and perform the work imperfectly—a difficulty my invention is designed to obviate.

In the drawings, A represents the stone, B the handle, and C the head-stock.

The head-stock is somewhat longer than the

width of the stone, and is connected to the handle B by the rods *m m* and thumb-screws *d d*.

A groove, *x*, is formed on the inner side of the head-stock to receive the outer end of the stone, and there is a corresponding groove, *v*, in the handle, in which the opposite end of the stone is placed.

In the use of my improvement the stone is inserted in the holder and secured in any desired position by means of the rods *m* and screws *d*. One of the rods is then placed in contact with the plane or knife, and as the stone is moved back and forth in the act of sharpening the plane serves as a guide to keep the stone in a proper position relative to the same in a manner which will be readily understood by all conversant with such matters without a more explicit description.

The holder being wider than the stone, it will be obvious that when the stone becomes worn or grooved it may be moved laterally and secured in a new position. The holder also enables it to be held and used to much better advantage than would otherwise be possible.

Having thus explained my invention, what I claim is—

The improved oil-stone holder described, the same consisting of the handle B, head-stock C, rods *m m*, and screws *d d*, constructed and arranged to operate substantially as specified.

CHARLES T. HOWARD.

Witnesses:

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