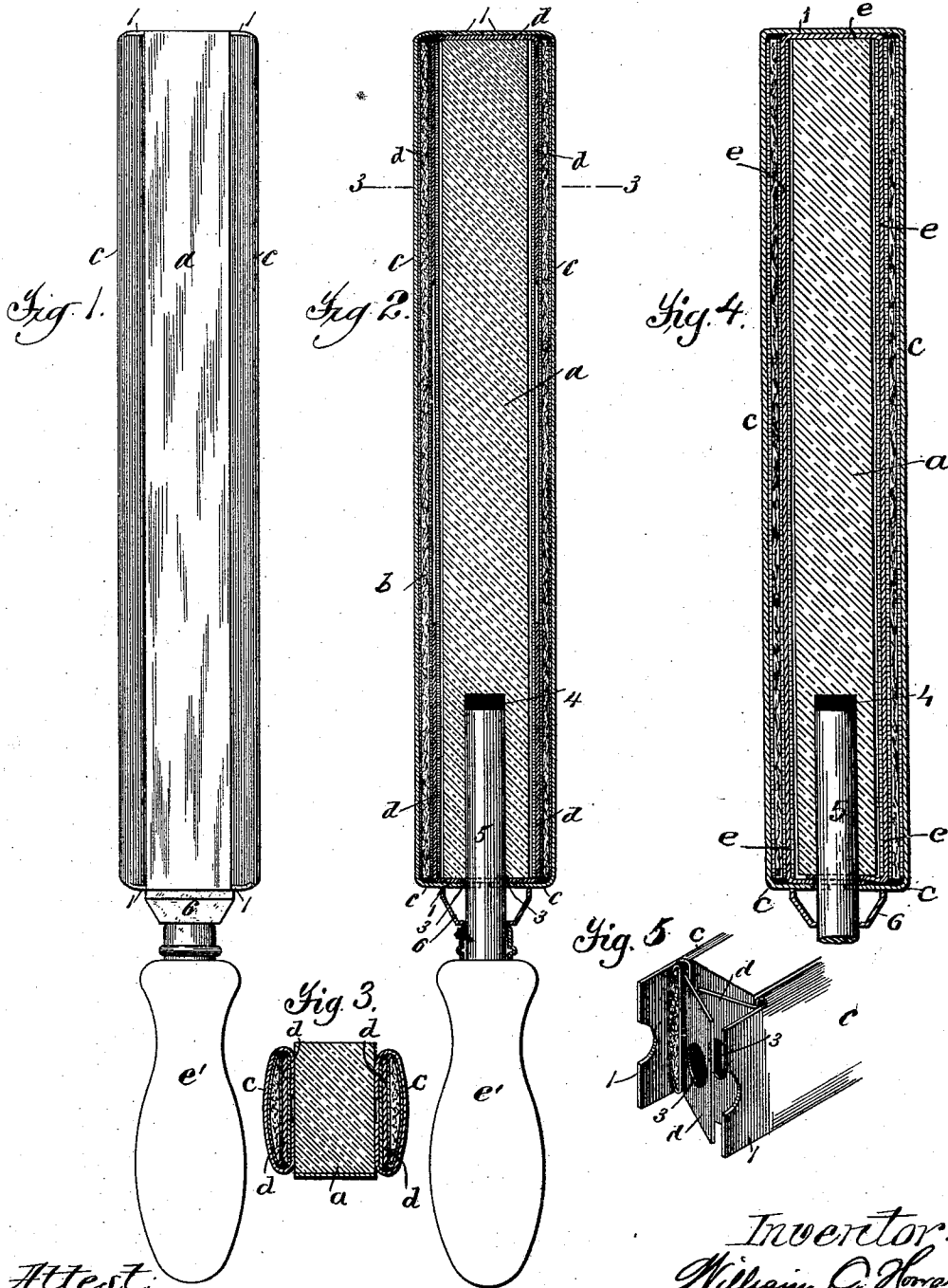


(No Model.)

W. C. HOWARD.
RAZOR STROP.

No. 478,934.

Patented July 12, 1892.



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RAZOR-STROP.

SPECIFICATION forming part of Letters Patent No. 478,934, dated July 12, 1892.

Application filed March 7, 1892. Serial No. 423,964. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM C. HOWARD, a citizen of the United States, residing at Brooklyn, county of Kings, and State of New York, have invented certain new and useful Improvements in Razor-Strops, fully described and represented in the following specification and the accompanying drawings, forming a part of the same.

The object of the present invention is to provide a simple, cheap, and efficient construction of razor-strop by which the parts shall be readily united and firmly held together and at the same time the parts subjected to wear may readily be removed and replaced when desired; and the invention consists in various features of construction, all of which will be fully described in the following specification, and pointed out in the claims.

A detailed description of the construction of my improved razor-strop will now be given, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 is a side view of my improved razor-strop in its preferred form. Fig. 2 is a central longitudinal section of the same, taken through the cushions. Fig. 3 is a section on the line 3 of Fig. 2. Fig. 4 is a view similar to Fig. 2, showing a modification. Fig. 5 is a perspective view of the handle end of the same strop before the parts are secured.

Referring to Figs. 1 to 3 of said drawings, *a* is a block of wood or other suitable material forming the body of the strop, *b* cushions on opposite sides of the block *a*, and *c* the leather covers of the cushions which form the strop-surface. The cushions may be formed of any suitable material and in any suitable manner, but are shown as consisting of wool inclosed within pasteboard covers, with leather covers *c* wrapped about them and secured upon the inner side of the cushion by pasting to a strip of card-board or in any other suitable manner, so as to hold the leather covers in position and complete the cushion. The covers *c* are preferably formed with end flaps 1, which lap over the opposite ends of the strop; but it will be understood that this is not necessary.

The cushions are secured upon the block *a*

as follows: *d* is a holding-strip, preferably of metal, although leather, leather-board, or any other suitable material may be used, which is passed into the cushions, preferably just outside the inner layer of the leather cover *c*, as shown, and extends about the ends of the block, so that the cushions are bound down firmly upon the block *a*. The strip, as shown in these figures, does not extend entirely about the block, but is formed of two separate strips extending over the opposite ends of the block and having their ends passed into the ends of the cushion on opposite sides of the block a sufficient distance to hold the cushions firmly in place. At one end of the block the strip *d* is provided with an opening 3, which registers with a recess 4, extending longitudinally in the end of the block and adapted to receive the shank 5 of a handle *e'*, so that as the handle is forced through the opening 3 and into the recess 4 the strip *d* and the cushions are secured in position at this end, and the stiffness of the strip *d* may be depended upon to hold the cushions at the other end. The flaps 1 of the covers *c* may be secured on the ends of the block outside strip *d* in any suitable manner; but they will preferably be made of substantially the length shown and secured at the handle end by a cap 6, surrounding the shank 5 of the handle *e'*, so that as the handle is forced in all the parts are secured in place, the flaps 1 being gummed to the strip *d* or each other at the opposite end, so as to aid in holding the cushions.

In Figs. 4 and 5 I have shown a strop of a modified construction, in which the holding-strip *e* is continuous and of a length sufficient to extend about one end of the block and through the cushions and having its ends overlapped, so as to extend around the handle end of the block and provided with openings 3, registering with the recess 4 in the end of the handle. The strip and cushions are thus secured by passing the shank of the handle through the openings 3 in the overlapping ends of the strip and into the recess 4, and the flaps 1 are formed and secured as in the construction previously described.

While I have shown cushions on but two sides of the block, it will be understood that cushions may also be applied to other sides of

the block, if desired, and secured in the same manner by a strip corresponding to strip *d* or *e*.

It will be seen that my invention provides a very simple and convenient construction by which the cushions are secured upon the block in such a manner as to be readily removed therefrom, while they are held firmly in position.

What I claim is—

- 10 1. The combination, with block *a*, of cushions *b* on opposite sides of the block and a holding-strip extending into the cushions and around the ends of the block, substantially as described.
- 15 2. The combination, with block *a*, of cushions *b* on opposite sides of the block, a holding-strip extending into the cushions and around the ends of the block, and a handle having a shank passing through said strip and into the end of the block, substantially as described.
- 20 3. The combination, with block *a*, of cushions

b on opposite sides of the block, having covers *c*, provided with flaps extending over and secured at the ends of the block, a holding-strip extending into the cushions and around the ends of the block, and a handle having a shank passing through said strip and into the end of the block, substantially as described.

4. The combination, with block *a*, of cushions *b* on opposite sides of the block and strip *d*, consisting of two separate pieces extending about the opposite ends of the block and having their ends passed into the cushions, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

WILLIAM C. HOWARD.

Witnesses:

THOS. F. KEHOE,
C. J. SAWYER.