

(No Model.)

J. R. TORREY.

RAZOR STROP.

No. 272,356.

Patented Feb. 13, 1883.

Fig. 1.

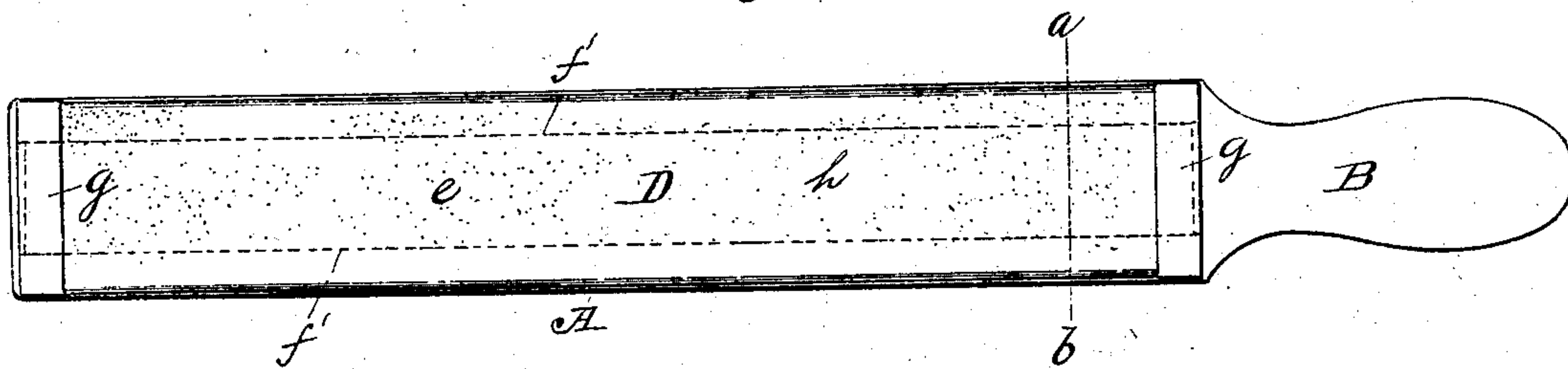


Fig. 2.

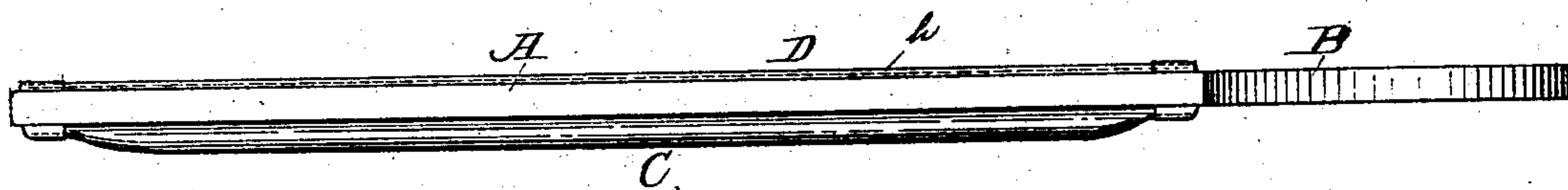
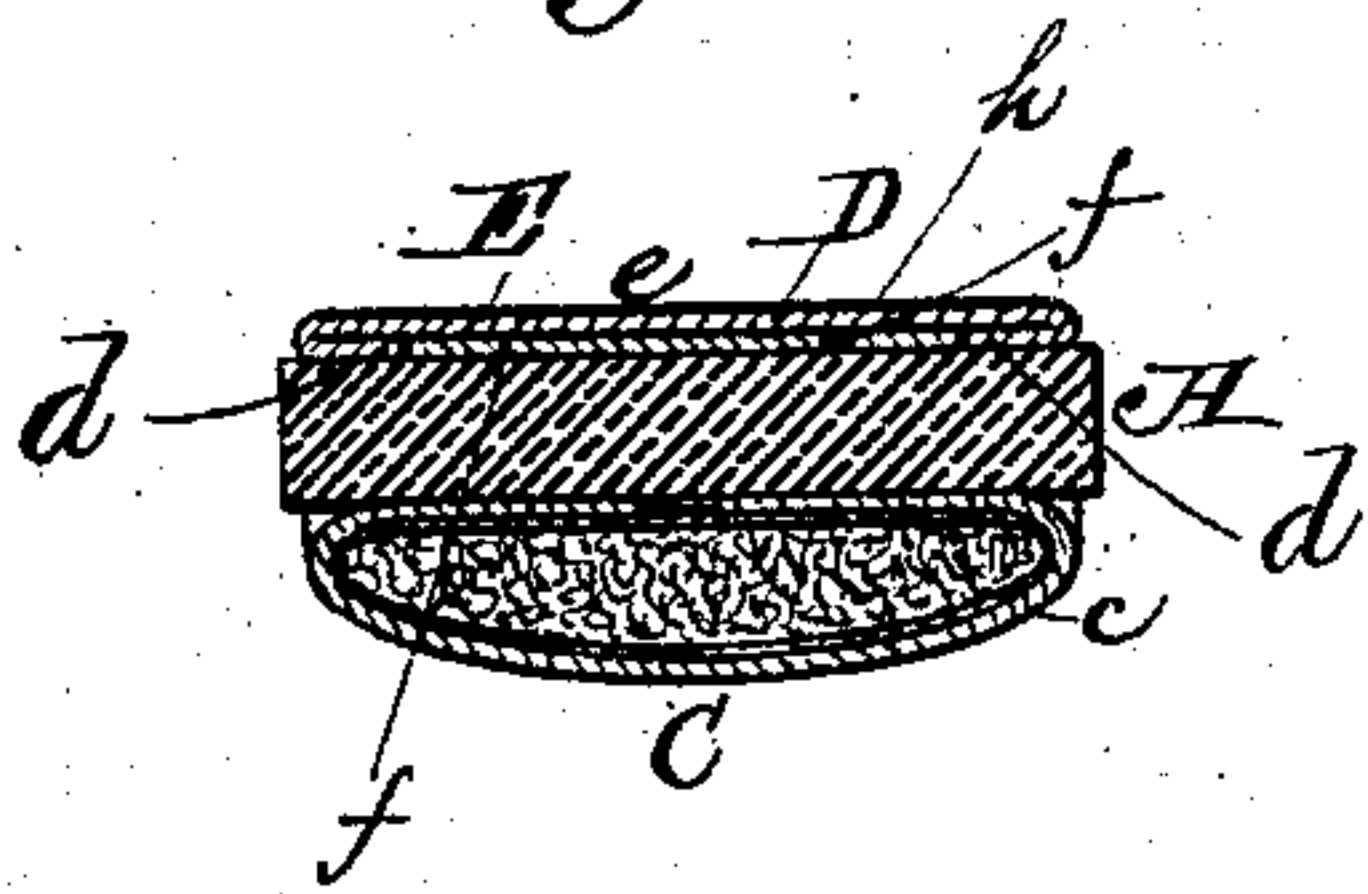


Fig. 3.



Witnesses;
Charles F. Hale
L. H. Torrey

Inventor;
Joseph R. Torrey

UNITED STATES PATENT OFFICE.

JOSEPH R. TORREY, OF WORCESTER, MASSACHUSETTS.

RAZOR-STROP.

SPECIFICATION forming part of Letters Patent No. 272,356, dated February 13, 1883.

Application filed December 30, 1882. (No model.)

To all whom it may concern:

Be it known that I, JOSEPH R. TORREY, of Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Razor-Strops; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, and in which—

Figure 1 represents a top or plan view of an ordinary razor-strop embracing my improvements, which will be hereinafter more fully described. Fig. 2 represents a side or edge view of the strop shown in Fig. 1; and Fig. 3 represents a transverse or cross section of the strop upon an enlarged scale, taken on line *a b*, Fig. 1.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

In the drawings, A represents the body or supporting part of an ordinary two-sided razor-strop, and B its handle. Said strop is represented in this instance as being provided upon one side with an elastic cushioned stropping part, C, and upon the other side with a hard honing-surface, D.

The stropping part C may be made elastic by filling a suitable casing, *c*, with any stuffing material suitable for the purpose, while the hard honing-surface D, which constitutes my invention or improvements upon the strop, is made by cutting a thin strip of leather, E, of the proper quality, a little wider than the strop, and of the proper length to fit the same longitudinally, then turning under the edges *d d* and fastening said strip upon the strop, as represented in the drawings. The central portion, *e*, of strip E may be prevented from sagging between its double edges *d d* by means of a supporting-strip, *f*, (made from any suitable inexpensive material, and of the same thickness as strip E,) which is secured to the body A of the strop, as is fully shown in section, Fig. 3, and dotted lines *f'*, Fig. 1, of the drawings. By thus turning under the edges

d d, as aforesaid, it will be seen that a very perfect and finished edge is produced, while at the same time I am thereby enabled to use leather of one-half the thickness ordinarily employed for the purpose, and thus produce a hard honing-surface nearly or quite as good as by the use of thicker and more expensive leather.

In practice I prefer to fasten the strips E and *f* throughout their entire length, and finish the ends by covering them with thin stained leather or similar material, *g g*; but, if desired, the strip E may be made longer and the ends also turned under the same as the side edges, *d d*, and instead of fastening said strips to the strop throughout their entire length they may be fastened only at their ends. In either case the edges *d d* would ordinarily be fastened to the under side of strip E.

If preferred, the strip *f* may be made wider than shown in the drawings and placed between the edges *d d* and the body of strip E. When thus used its thickness may be greater than strip E, and its outer surface made either straight or oval.

My said improved honing-surface D may be applied to two or more sides of a razor-strop, if desired, in which case different grades of dressing material *h* would be used upon the same.

I am aware it is not new to turn under the edges of the covering or case of a cushioned stropping-surface, and therefore make no claim, broadly, to such a feature.

What I do claim as new and of my invention, and desire to secure by Letters Patent, is—

A hard honing-surface, D, upon a razor-strop, consisting of a thin strip of leather, E, having two or more of its edges *d* turned under, in combination with a supporting-strip, *f*, and the body A of the strop, substantially as and for the purpose set forth.

JOSEPH R. TORREY.

Witnesses:

CHARLES S. HALE,
L. H. TORREY.