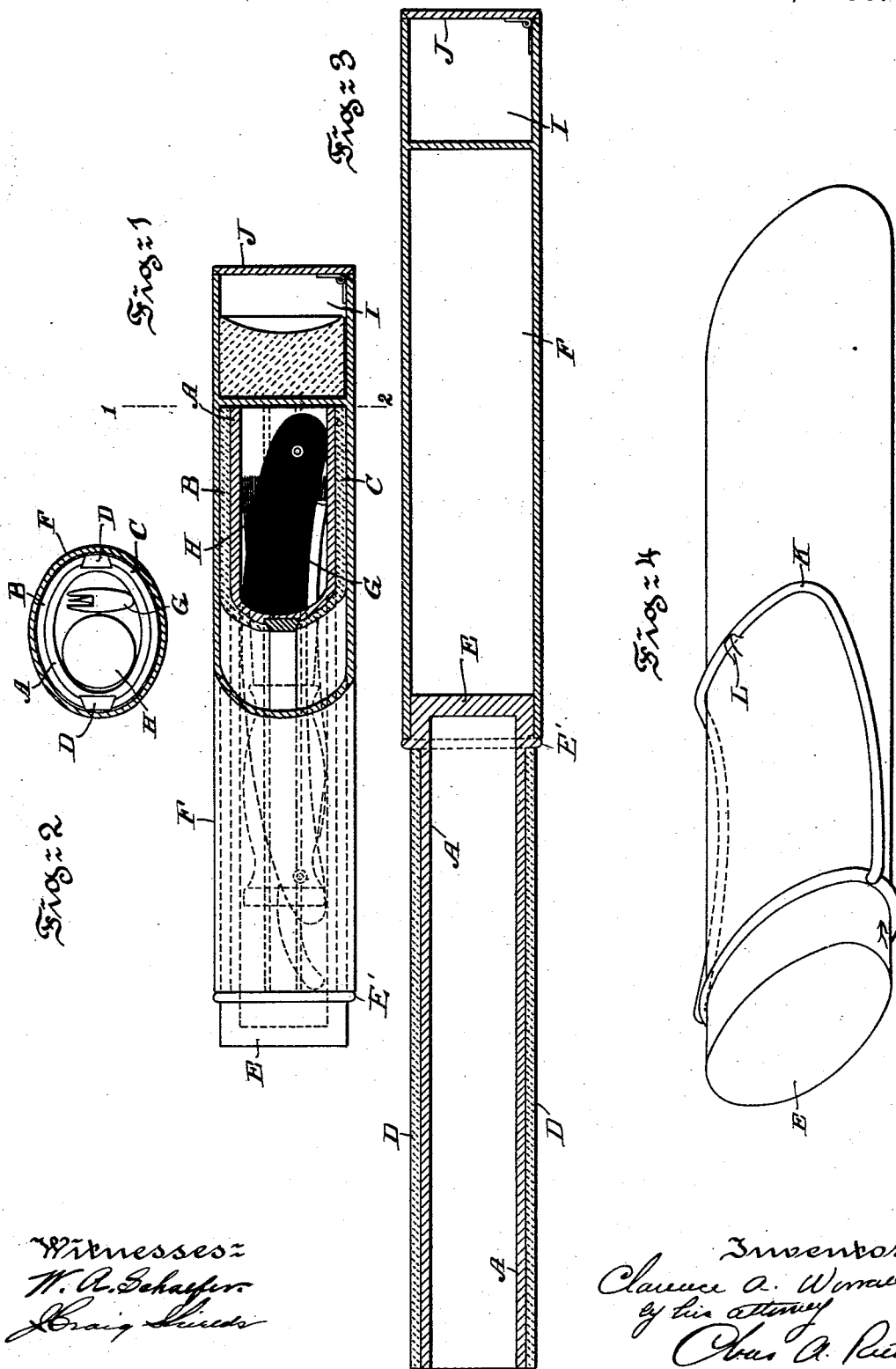


(No Model.)

C. A. WORRALL.
RAZOR STROP.

No. 572,145.

Patented Dec. 1, 1896.



Witnesses:
W. A. Schaffer.
Craig Smith

Inventor:
Charles A. Worrall
by his attorney
Chas. A. Rette

UNITED STATES PATENT OFFICE.

CLARENCE A. WORRALL, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR OF
ONE-HALF TO PARKE C. DOUGHERTY, OF SAME PLACE.

RAZOR-STROP.

SPECIFICATION forming part of Letters Patent No. 572,145, dated December 1, 1896.

Application filed March 14, 1896. Serial No. 583,176. (No model.)

To all whom it may concern:

Be it known that I, CLARENCE A. WORRALL, a citizen of the United States, and a resident of the city and county of Philadelphia, State of Pennsylvania, have invented certain new and useful Improvements in Razor-Strops, of which the following is a specification.

My invention relates to improvements in razor-strops; and it consists in combining with a razor-strop furnished with stone or composition surfaces for honing the razor and with leather or canvas surfaces, or one leather and one canvas surface, for stropping the razor, receptacles for containing a razor, a brush, and soap, as hereinafter described.

My invention consists, further, in a novel arrangement of case for inclosing the strop when not in use and for forming a handle for the same when in use.

The invention is particularly adapted for the use of travelers or others to whom economy in space is of importance.

In the accompanying drawings, forming part of this specification, and in which similar letters of reference indicate similar parts throughout the several views, Figure 1 is a plan of my improved razor-strop, partly in section, when closed, showing the razor, brush, and strop carried thereby; Fig. 2, a section of Fig. 1 on line 1 2; Fig. 3, a central longitudinal section of the strop when ready for use; Fig. 4, a perspective view of the strop closed and furnished with a folding handle.

The body A of the strop is made of metal, stiff paper, or any other suitable material, open at one end and closed at the other, and it is preferably, although not necessarily, oval in form, as shown.

B C are pieces of leather or canvas, or one piece leather and one piece canvas, which are cemented, glued, or otherwise secured one upon one side the other upon the other side of the body A.

D D are hones, made of stone or composition, secured upon the body A. These hones have a cross-section in the form of a truncated wedge the base of which rests against or in a depression in the body A and are held in place by cement; by the ends of the pieces of leather or canvas, which bear against their sides, or otherwise. These hones, as well as

the strips of leather or canvas B C, extend from the open end of the body A to a flange or shoulder E' near the closed end. The body A is extended beyond the shoulder E', forming a shank E.

F is a case or cover one end of which is open and which is adapted to be slid over and inclose the strop. It is shown inclosing the strop in Fig. 1.

When the strop is to be used for sharpening the razor, the open end of case F is forced over the shank E until it abuts against the shoulder of flange E', as shown in Fig. 3, and forms a handle for the strop.

The body A is hollow, as shown, and the end opposite the shoulder is open, so that a razor G and a brush H may be placed in it. When the case or cover F is in place, these articles are completely inclosed, but may be readily removed when the body is withdrawn from the case.

I is a receptacle formed in the closed end of case F, which is adapted to hold soap. This receptacle is separated from the open portion of the case by a transverse partition and is furnished with a lid J, which is preferably hinged, as shown.

In Fig. 4 the strop is shown furnished with a handle K, which may be folded back, as shown, when the strop is not in use. L is a stop on the case F, which is engaged by handle K in order to lock this case in place.

The great advantage of my arrangement is compactness, all the articles necessary for shaving being held by the strop, which, being furnished with adjustable handles, as described, may be made comparatively short and light and at the same time be quite as efficient as strops as ordinarily made.

Having thus described my invention, I claim—

1. The combination with a razor-case having an open compartment at one end adapted to receive a strop, and a closed compartment at the other end provided with a lid and adapted to receive a cake of soap, said compartments being separated by a transverse partition, of a razor-strop consisting of a hollow body adapted to receive a razor and brush, said body having stropping and honing surfaces, a flange E' and a shank E extending

beyond the flange, said case being adapted to receive the shank and form a handle for the strop and also adapted to receive the stropping portion and thereby inclose both the
5 stropping and honing surfaces and the brush and razor, substantially as described.

2. In a razor-strop, the combination with a hollow body adapted to receive a razor and brush, of honing-strips having inclined edges
10 extending longitudinally of said body, and

stropping-pieces secured to the hollow body between the honing-pieces, the sides of the stropping-pieces abutting against the inclined edges of the honing-pieces, substantially as described.

CLARENCE A. WORRALL.

Witnesses:

CHRISTOPHER FALLON,
CHARLES A. RUTTER.