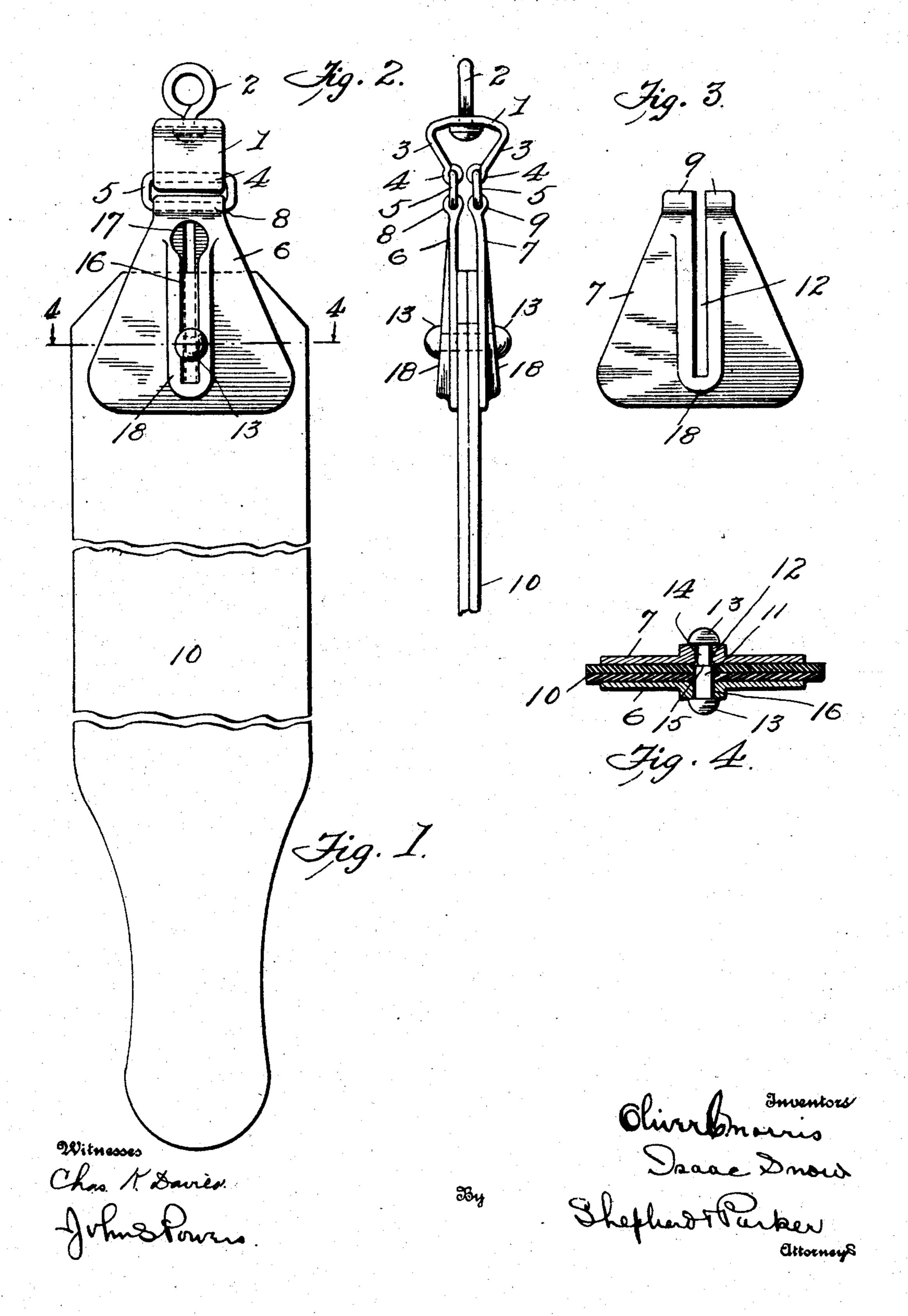
O. C. MORRIS & I. SNOW. RAZOR STROP. APPLICATION FILED OCT. 5, 1906.



UNITED STATES PATENT OFFICE.

OLIVER C. MORRIS AND ISAAC SNOW, OF SPRINGFIELD, MISSOURI.

RAZOR-STROP.

No. 864,479.

Specification of Letters Patent.

Patented Aug. 27, 1907.

Application filed October 5, 1906. Serial No. 337,616.

To all whom it may concern:

Be it known that we, OLIVER C. Morris and Isaac Snow, citizens of the United States, residing at Springfield, in the county of Greene and State of Missouri, have invented certain new and useful Improvements in Razor-Strops, of which the following is a specification.

This invention relates to new and useful improvements in razor strops and it particularly pertains to a strop designed to sharpen razors of the ordinary type as opposed to safety razors.

The invention aims primarily to provide a razor strop embodying as an entirety the stropping members and clamping devices having detachable connection there-

The invention aims as a further object to provide clamping devices designed for the accommodation of one or a pair of stropping members.

Still another object of the invention is the provision of a strop of the above type in which the possibilities of the "buckling" of the stropping members are reduced to a minimum.

The invention finally aims to provide a razor strop which shall be simple and inexpensive to manufacture and practical and efficient in use.

The detailed construction will appear in the course of the following description in which reference is had to the accompanying drawings forming a part of this specification, like numerals designating like parts throughout the several views wherein:

Figure 1 is a plan view of a razor strop constructed in accordance with my invention. Fig. 2 is a partial side elevation thereof. Fig. 3 is a detailed plan view of a clamping element to be hereinafter specifically referred to and on the side opposite to that disclosed in Fig. 1, and Fig. 4 is a transverse section on the line 4—4 of Fig. 1.

In the practical embodiment of my invention I employ a clip 1, from which the strop as an entirety is suspended, said clip being provided with a swiveled suspension hook or eye 2 designed to engage a nail or other stationary support. The clip 1 is preferably formed with converging sides 3 terminating in integral longitudinal sleeves 4, for the reception of elongated or substantially rectangular links 5 arranged in parallelism and having connection with front and rear clamping members 6 and 7. To this end the lower portions of the links 5 are received within integral sleeves 8 and 9 provided upon said members, whereby the latter are pivotally suspended so as to compensate for the alternate

tightening and slackening of the strop members when in use.

The clamping members 6 and 7 are substantially triangular in shape so as to more effectually brace and grip the ends of the strop members 10 received there- 55 between. The means are provided for holding said members 10 between said clamping members, which comprises essentially a pin 11 projected through openings in said members 10, the pin 11 being carried by said clamping members in slidable relation thereto. 60 To this end the member 7 is formed with a central vertical constricted slot 12 which bisects the sleeve 9. The pin 11 is provided on each end thereof with enlarged heads 13 and adjacent one of said enlarged heads, said pin is formed with a reduced portion 14 which pro- 65 jects through the slot 12 and works therein. Displacement of the pin 11 from the slot 12 is prevented longitudinally by the respective link 5 and laterally by the adjacent head 13 and by a shoulder 15 on the opposite side of said member 7 adjacent said portion. The op- 70 posite end of the pin 11 has detachable connection with the member 6. To this end said member is provided with a somewhat wider central vertical slot 16 of keyhole shape and having its upper portion of enlarged diameter as at 17 for the initial passage of the head 13 75 therethrough.

In order that the members 6 and 7 may as effectually accommodate either one or two of the stropping members 10 in accordance with the particular desire of the user, said members 6 and 7 are formed with downwardly extending inclined raised portions 18, partially surrounding the respective slots 12 and 16. The heads 13 of the pin 11 bear and ride upon the raised portions 18 and accordingly have movement to a normal resting point upon said raised portions when the distance between 85 the members 6 and 7 will correspond to the thickness of material, either single or double stropping members, held therebetween.

It will be readily understood that by moving the members 10 until the pin 11 registers with the enlarged 90 portion 17 of slot 16, said pin may be withdrawn from said slot, the members 6 and 7 spread apart and the strop members removed singly from the pin 11 for the insertion of new ones. The new ones are clamped between the members 6 and 7 by the reverse operation 95 which has been previously intimated. The double pivotal suspension of the members 10, permits of said members compensating in their movement to prevent "buckling" as above intimated.

While the elements herein shown and described are 100

well adapted to serve the purposes set forth, it is obvious that various minor changes may be made in the proportions shape and arrangement of the several parts without departing from the spirit and scope of my in-5 vention as defined in the appended claims.

Having fully described my invention I claim:

In a razor strop, a suspension clip, opposed clamping members carried thereby and formed with longitudinal slots, the slot in one of said members being of enlarged

diameter at one end thereof, and a strop holding headed 10 pin movably interlocked within the slot of the other of said members and having detachable engagement with said first described slot.

In testimony whereof we affix our signatures in presence of two witnesses.

> OLIVER C. MORRIS. ISAAC SNOW.

Witnesses:

RALPH REED, LELAND MORRIS.