No. 843,341. PATENTED FEB. 5, 1907.

F. KAMPFE.

SWIVEL DEVICE FOR RAZOR STROP MEMBERS.

APPLICATION FILED AUG. 14, 1905.

Fig. 2.

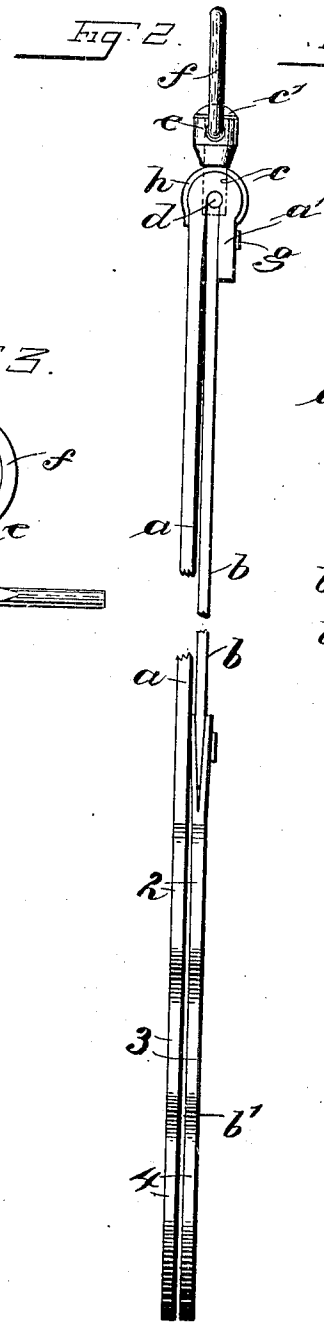


Fig. 1.

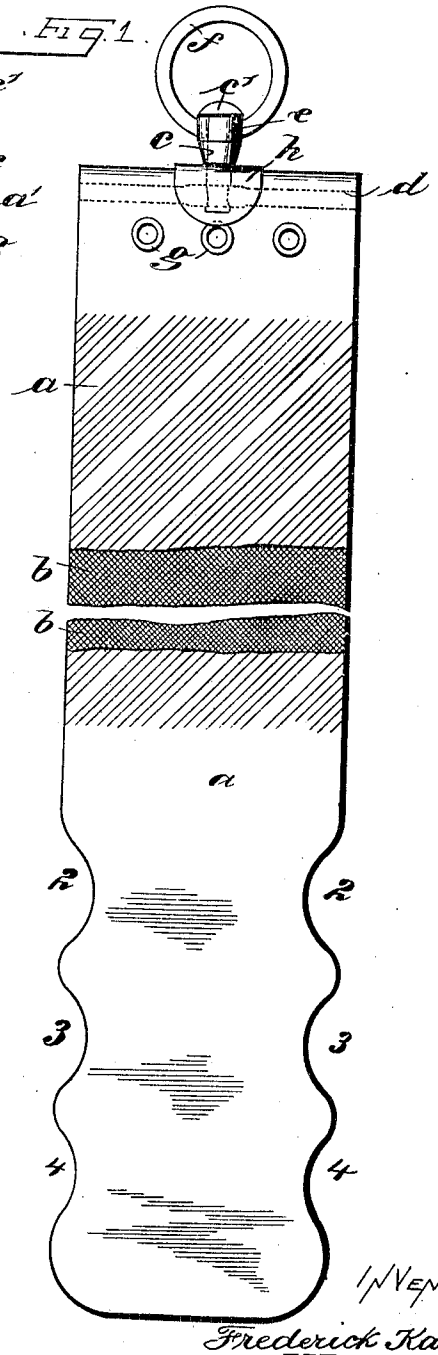
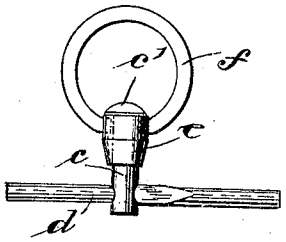


Fig. 3.



WITNESSES

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SWIVEL DEVICE FOR RAZOR-STROP MEMBERS.

No. 843,341. Specification of Letters Patent. Patented Feb. 5, 1907.

Application filed August 14, 1905. Serial No. 274,026.

To all whom it may concern:

Be it known that I, FREDERICK KAMPFE, a citizen of the United States, residing at the borough of Brooklyn, in the county of Kings, city and State of New York, have invented an Improvement in Swivel Devices for Razor-Strop Members, of which the following is a specification.

The object of my invention is to simplify, to strengthen, and to make efficient the swivel devices of razor-strops.

In carrying out my invention I form the swivel device of a headed post and bar driven into an opening in the lower end of the post and a revoluble member surrounding the post and carrying a ring for suspending the strop from a hook or other suitable device. The leather portion of the strop is apertured for the post and folded over the bar and secured by eyelets or rivets, and the fabric or canvas member of the strop is secured by said eyelets or rivets in the bight of the folded end of the leather. The fabric member has a leather handle portion secured to it, and said handle and the end of the leather member forming the handle each has its opposite edges scalloped to provide recesses in spaced-apart pairs for engagement by the thumb and forefinger of the hand in grasping the strop for use, the same forming the subject of the separate application for Letters Patent filed by me November 17, 1905, Serial No. 287,789.

In the drawings, Figure 1 is an elevation broken across to shorten up the parts and illustrating the device of my invention. Fig. 2 is an edge view of the same, and Fig. 3 is an elevation of the swivel portion alone.

In the double strop forming the subject of this invention, *a* is the leather member, and *b* the fabric or canvas member; *b'*, the leather end of the fabric or canvas member *b*, which member is advantageously of equal length with the leather member, so that the handle portions are substantially superimposed. *a'* represents the overturned end of the leather into the bight of which the fabric or canvas member *b* extends, the parts being securely held together by the eyelets *g* or equivalent means. The swivel device comprises a post *c*, having a head *c'*, the end opposite to the head being provided with a transverse hole. *d* is a bar adapted in part to freely pass through said hole, the central portion of which is flattened to slightly increase its diameter, the object being to drive the flattened portion of the bar into said hole, so as to substantially rivet the bar to the post, or, in other words, to so securely connect the parts that they will be difficult of separation. *e* represents a revoluble sleeve about the post *c* below the head *c'*, and *f* a ring connected in a manner well known in the arts to the revoluble sleeve, so that the ring and the sleeve are to all intents and purposes inseparable. In assembling these parts the end of the leather portion of the strop opposite the handle is perforated centrally to receive the post *c* after the same has been passed through the sleeve *e*. The bar *d* is then inserted in the hole in the post and driven to place, so that the bar projects equally at opposite sides of the post. The leather end of the strop is then overturned and the fabric member placed between said parts and eyelets or equivalent fastening means employed for holding the parts in a fixed relation. I have shown and prefer to employ a clip *h* of curved form, provided with a central opening through which the post *c* passes, and which clip is passed over the post before the post is passed through the opening in the leather member and before the bar *d* is connected thereto. This clip grips the surface of the bent end of the leather member and adds a finish to the swivel device and receives some of the wear of the turning movement, taking the same off the leather member.

The handle portion of the leather member and the leather handle of the fabric or canvas member are each provided with edge corrugations or scallops 2, 3, and 4, in spaced-apart pairs adapted to receive the thumb and forefinger of the hand in grasping the strop for use, so as to effect an easy and positive grip of the hand upon the handle, thus preventing any slipping of the same in use. This handle structure forms the subject-matter of my aforesaid application.

From the nature of the swivel construction it will be apparent that the bar *d*, which passes through the overturned portion of the leather member and substantially agrees in length with the width of said members, forms a very strong and substantial point of attachment for the swivel to the strop and against which the strop may be pulled in use, and that the said members may be turned readily and quickly with the rod and passed in the sleeve without the possibility of any of the parts catching or the turning movement being arrested, the utmost freedom being pres-

ent for this turning movement, the parts being substantially made and strong for use.

I claim as my invention—

1. A swivel device for razor-strops comprising a headed post adapted to pass through an opening in the overturned end of the strop member, a bar adapted for connection with said post and to pass along through and beneath the overturned end of said member, a sleeve surrounding said post outside of the overturned end and means connected to the sleeve for supporting the strop from a fixed point.

2. A swivel device for razor-strop members comprising a headed post having a hole transversely through the post at the end opposite to the head, a bar having a flattened central portion adapted to be driven into the hole in the headed post and thereby securely fastened, and said bar received in the overturned end of one of the members of the strop, a revoluble sleeve about said headed post, and a ring connected to said sleeve and turning therewith for suspending the strop from a suitable support.

3. A swivel device for razor-strop members comprising a headed post having a hole transversely through the post at the end opposite to the head, a bar having a flattened central portion adapted to be driven into the hole in the headed post and thereby securely fastened, and said bar received in the overturned end of one of the members of the strop, a revoluble sleeve about said headed post, a ring connected to said sleeve and turning therewith for suspending the strop from a suitable support, and a clip having a central aperture for the post and passing around the overturned end of the strop to grip the surface thereof and assist in forming a bearing for the post.

4. A swivel device for a razor-strop, comprising a headed post adapted to pass through an opening in the overturned end of the strop member and having a hole in said post, a bar adapted for connection with said post by passing through said hole and to pass along through and beneath said overturned end, a sleeve surrounding said post outside the overturned end of the strop and a ring connected to the sleeve for supporting the strop from a fixed point.

5. A swivel structure for a razor-strop, comprising a post having a head at one end and a hole transversely through the same near the other end, a bar having a flattened central portion to increase its appreciable diameter and adapted to be driven into the hole in the post and thereby securely fastened, a sleeve surrounding the post and revoluble thereon, a ring connected to said sleeve and turning therewith as a suspending device, and a clip of yoke form in cross-section having a central aperture for the post.

6. A swivel device for razor-strops comprising a headed post adapted to pass through an opening in the overturned end of the strop member, a bar adapted for connection with said post and to pass along through and beneath the overturned end of said member, a sleeve surrounding said post outside of the overturned end, means connected to the sleeve for supporting the strop from a fixed point, and a clip through which the post passes and which extends around the overturned end of the strop member.

Signed by me this 10th day of August, 1905.

FREDERICK KAMPFE.

Witnesses:

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S. T. HAVILAND.