Feb. 8, 1927. 1,616,813

J. J. LLOYD

RAZOR BLADE HOLDER

Filed Feb. 18, 1926

Fig. 1.

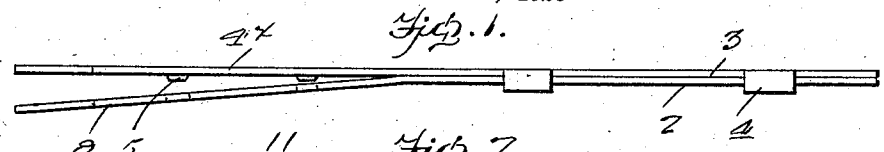


Fig. 2.

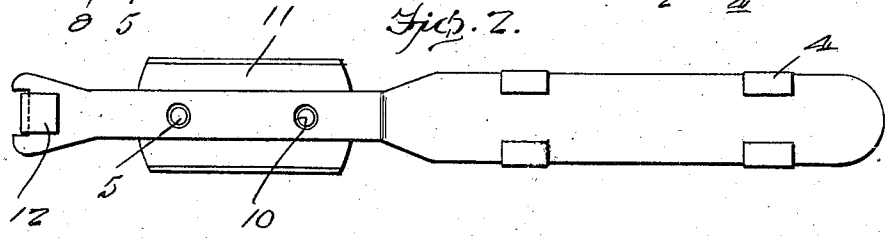


Fig. 3.

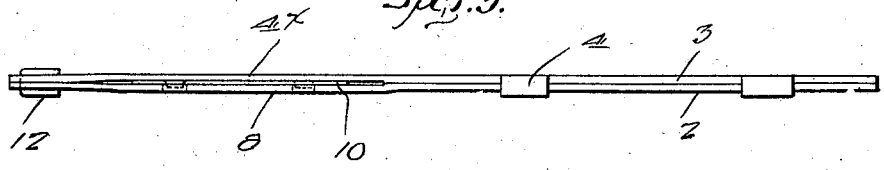


Fig. 4.

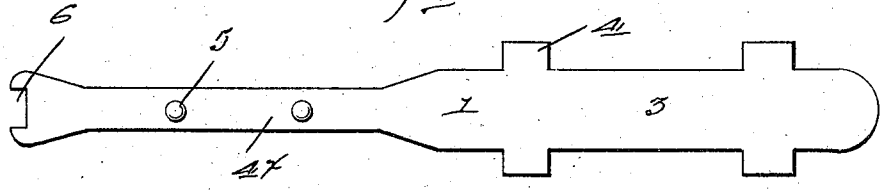


Fig. 5.

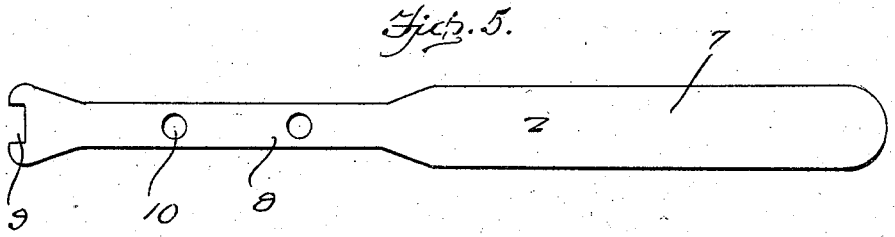
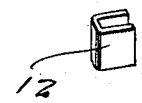


Fig. 6.



Inventor

J. J. Lloyd

By Clarence A. O'Brien

Attorney

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UNITED STATES PATENT OFFICE.

JEROME JOSEPH LLOYD, OF SHARON, PENNSYLVANIA.

RAZOR-BLADE HOLDER.

Application filed February 18, 1926. Serial No. 89,133.

My present invention pertains to devices for holding safety razor blades incident to the stropping thereof; and it contemplates the provision of a safety razor blade holder characterized by simplicity and inexpensiveness in construction and by features which contribute materially to the facility with which a safety razor blade may be placed and secured in the holder and removed therefrom, and this without impairment of the efficiency of the holder in precluding casual displacement of the blade while the same is being stropped or otherwise manipulated.

To the attainment of the foregoing, the invention consists in the improvement as hereinafter described and definitely claimed.

In the accompanying drawings, forming part of this specification:—

Figure 1 is an edge elevation showing my novel holder in open state.

Figure 2 is a plan view showing the holder in closed state and with a razor blade properly held therein.

Figure 3 is a view taken at right angles to Figure 2 and showing the holder and blade in edge elevation.

Figure 4 is a plan view of the blank from which one of the holder members in formed.

Figure 5 is a plan view of the other member of the holder.

Figure 6 is a detail perspective illustrative of the clip for retaining the members detachably closed position.

Similar numerals of reference designate corresponding parts in all of the views of the drawings.

Among other elements, my novel holder comprises body members 1 and 2, said members being formed of appropriate sheet metal, possessed of the requisite flexibility or resiliency. The body member 1 has a handle portion 3 and lugs 4 reaching laterally from the longitudinal edges thereof, and it also has at the forward end of the handle portion 3 a shank 4^x on which are spaced studs or protuberances 5. The forward end of the said shank 4^x is bifurcated as designated by 6 for a purpose hereinafter set forth. The body member 2 is provided with a handle portion 7 and a shank portion 8, the latter terminating in a bifurcated portion 9 and being provided at intervals in its length with apertures 10, the said apertures 10 being positioned and being of a size to receive the studs 5 when the parts are relatively arranged as shown in Figures 2 and 3. It will also be understood from Figure 1 that the shank 8 of the body member 2 has a tendency to spring away from the shank portion 4^x of the body member 1, this in order to facilitate the placing of a razor blade 11 in and the removal of a razor blade from between the shank portion of the two body members.

In addition to the body members 1 and 2 characterized as described, my novel holder includes a clip 12, Figures 2, 3 and 6. The said clip 12 is of general U-shape and is of a size to tightly fit in straddling relation the combined thicknesses of the two body members 1 and 2, this in order to tightly hold the shank portions of the body members 1 and 2 together with a view to strongly holding between said shank portions a razor blade 11 after the manner illustrated in Figures 2 and 3. The bifurcations 6 and 9 in the body members 1 and 2 are for the seating of the clip 12, and manifestly when the clip 12 is disposed in the said bifurcations and in straddling relation on the forward portions of the shanks 4^x and 8, the liability of the clip 12 being accidentally displaced will be reduced to a minimum. Notwithstanding this however, the clip 12 is manifestly adapted to be expeditiously and easily placed in the said bifurcation and in straddling relation on the end portions of the shanks of the body members, and is also adapted with equal facility to be removed from the bifurcations of the body members.

In the practical use of my improvement and while the holder is in the state shown in Figure 1, a razor blade of the apertured type and designated by 11, is placed between the shank portions of the body members 1 and 2 and so that when the forward ends of the said shank portions are pressed or otherwise brought together, the clip 12 may be readily disposed in the bifurcations 6 and 9 and in engagement with the shank portions. The tendency of the shank portion 8 to spring away from the shank portion 4^x also contributes toward holding the clip 12 against casual displacement, and yet when it is desired to remove the blade 11 from between the shanks of the body members, the same may be readily accomplished after the clip 12 is removed or slipped from the forward ends of the shank portions.

Notwithstanding the facility with which a razor blade may be placed in and removed

from my novel holder, it will be manifest that when the parts are relatively arranged as shown in Figures 2 and 3, there is no liability of a razor blade being accidentally released from the holder which is a desirable feature of my improvement.

It will also be noted from the foregoing that my improvement is susceptible of being expeditiously and easily manufactured, the studs 5 being when deemed expedient pressed from the metal of the body member 3 and the holes 10 being when desired punched in the member 2.

It will also be understood from the foregoing that by virtue of the lugs 4 bent as illustrated in Figures 1, 2 and 3, the handle portions of the body members 1 and 2 are connected together of themselves without the assistance of extraneous means, and this manifestly contributes to a considerable extent to the inexpensiveness of the holder.

I have specifically described the present and preferred embodiment of my invention in order to impart an exact understanding of the said embodiment in all of its details. I do not desire, however, to be understood as limiting myself to the precise construction shown and specifically described, my invention being defined by my appended claims within the scope of which modifications may be made without departure from my invention.

Having described my invention, what I claim and desire to secure by Letters-Patent, is:—

1. A holder for safety razor blades, comprising two members arranged in lapped relation and having handle portions, one of the said members having on the longitudinal edges of its handle portion lugs arranged over and holding the other handle portion, and the two members having at the forward ends of their handle portions shanks that terminate in bifurcated portions, and one shank having studs and the other apertures to receive said studs, and one shank possessed of a tendency to spring laterally away from the other shank, and a U-shaped clip removably arranged in the bifurcations of the shanks and straddling the forward portions of the shanks to detachably hold the same together.

2. A holder for apertured safety razor blades comprising a handle, and shanks disposed in front of the handle and terminating at the forward ends in bifurcated portions, and one shank having studs and the other apertures to receive said studs, and one shank possessed of a tendency to spring laterally away from the other shank, and a U-shaped clip removably arranged in the bifurcations of the shank and straddling the forward portions of the shanks to detachably hold the same together.

In testimony whereof I affix my signature.

JEROME JOSEPH LLOYD.