

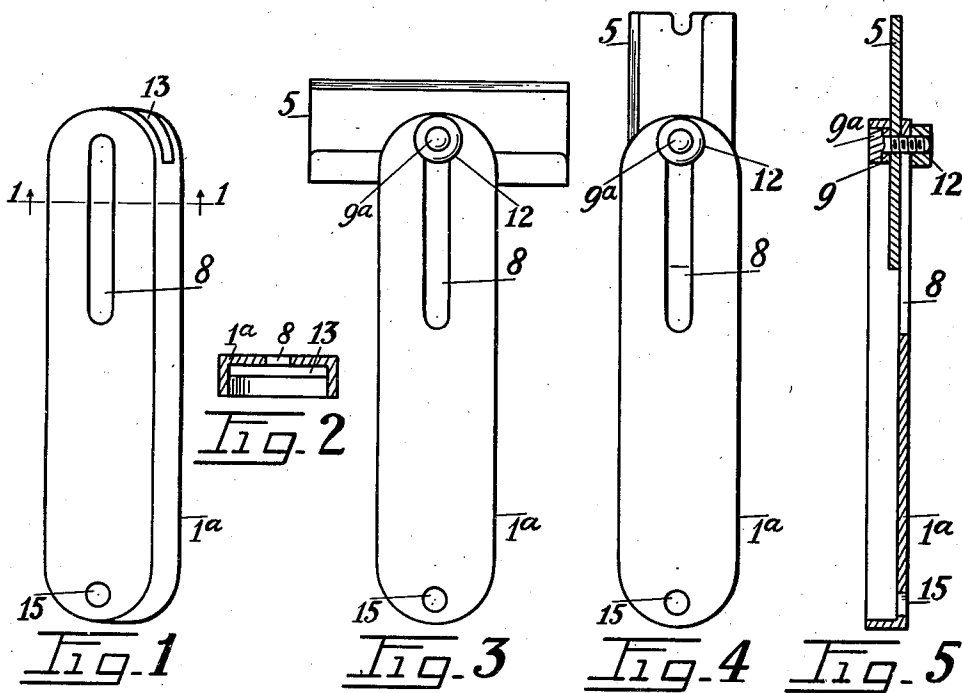
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COMBINATION IMPLEMENT

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UNITED STATES PATENT OFFICE

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COMBINATION IMPLEMENT

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1 Claim. (Cl. 30—335)

This invention relates to an adjustable tool and work piece holder, to a one-piece non-slip handle, to a one-piece carrying case which serves as a convenient handle whereby cutters, new or used safety razor blades, files, small saws and other tools may be held for many different uses, and to a method of combining a compact carrying case and convenient handle for tools of different characters, such as cutters, files, small saws and the like, and for utilizing new and used safety razor blades.

An object of my invention is to produce a device of this character which is provided with a simple means which will permit the adjustable extension of the cutter, or other tools for many different uses.

Another object of my invention is to produce a device of this character which is provided with a simple means whereby the cutter or other tool can be quickly tightened and held firmly in any position, for desired depth of cut or special use.

Another object of my invention is to produce a device of this character which will permit various modifications in construction which is adaptable to every kind of small tool.

Another object of my invention is to produce a device of this character which is constructed of a minimum number of component parts that can be quickly assembled, disassembled, replaced, renewed and maintained in good working condition.

Another object of my invention is to produce a device of this character which is novel, practical, extremely simple in construction, pleasing in appearance, inexpensive to manufacture, durable and convenient in its use.

With these and other objects and advantages in view, the invention consists in the features of construction and arrangements of parts as will be hereinafter clearly described, illustrated in the accompanying drawing, which disclose the preferred embodiment of my invention.

Now referring to the drawing:

Figure 1 is a perspective view of a preferred form of the handle or case of the tool holder of my invention.

Figure 2 is a transverse sectional view taken on the line 2—2 of Fig. 1.

Figure 3 is a side view illustrating the special use of the tool holder as a combination scraper or cutting device.

Figure 4 is a side view illustrating the combination tool holder as a knife or cutting device for utilizing new or used safety razor blades.

Figure 5 is a longitudinal cross-section of my device as shown in Fig. 4.

Throughout the several views in the drawing of the preferred forms of my device forming a part of this specification like numerals designate like parts.

The preferred embodiment of the tool holder and cutting device of my invention which is likewise capable of embodiment in other and varied constructional forms combined with almost every kind of small tools constituting the subject-matter of this invention includes a handle or case 1^a, preferably formed of metal, hard rubber, imitation horn, Bakelite and other materials of suitable nature and sufficient mechanical strength. Any suitable advertising matter may be embossed, or engraved, or printed thereon. The handle or case 1^a is formed with a longitudinal guide slot 8 which permits the adjustable extension of tool 5. The interchangeable tool 5 is provided with a suitable opening or notch 6. A fastening member of screw 9^a carries a spring ring or washer 9, to retain a slight friction, and passes through the longitudinal guide slot 8 and engage a locking member or nut 12 whereby the tool can be tightened and held firmly in any position, for desired depth of cut or special use. The handle or case 1^a is formed with a suitable opening or guide slot 13 so that the tool can be readily extended or withdrawn or may be mounted in different positions for special use with ease and speed. A hole 15 at the lower end of the device is provided for attaching it to a key ring or hanging it up. My device is adaptable to a large number of interchangeable tools in a wide range for many different uses.

This tool holder and cutting device can be used to best advantage for cutting paper, fabric, leather, felt, packing, cardboard, flowers, etc., for making a very smooth and clean cut on curved or straight lines or edges, for scraping any uneven surfaces in many places inaccessible to other tools, for scratching, removing markings from the surfaces of boxes, windows, etc., for opening cartons, packages, etc., for smoothing off flat and other surfaces and for other countless uses.

When the device is not in actual use, the blade or tool can be withdrawn and retained in enclosed position in the case. The instrument described herein commends itself by reason of its simplicity, adjustability, pleasing appearance and low cost. It may be employed in the home, workshop, office and factory. It will be appreciated as a tool holder in many combinations.

Many changes can be made in the construction

and embodiment of this invention and it is to be understood that the form and embodiment of my invention herewith described and shown in the accompanying drawing is to be taken as a preferred example of the same and that modifications in construction and various changes relative to the material, size, shape, combinations and arrangements of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claim.

Having thus described my invention, I claim:

In a tool holder, a case open at one side, a cutter fitted and slidably mounted in said case, said cutter having an opening, said case adapted to hold said cutter in various positions, said case formed with a guide slot, and a guide opening, said guide slot of said case arranged to register

with said opening of said cutter to hold said cutter in various positions and to limit the extent of the movement of said cutter relative to said case, said guide opening of said case having its wall adapted to retain and hold said cutter either in longitudinal or angular position relative to said case, a fastener to hold the parts together, said fastener passing through said guide slot of said case and through said opening of said cutter, and a retainer engaging with said fastener, said retainer adapted for and capable of retaining all parts locked against movement in any position permitting quick release and adjustment to lock and hold said cutter either withdrawn within said case or in its adjusted positions for use.

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