

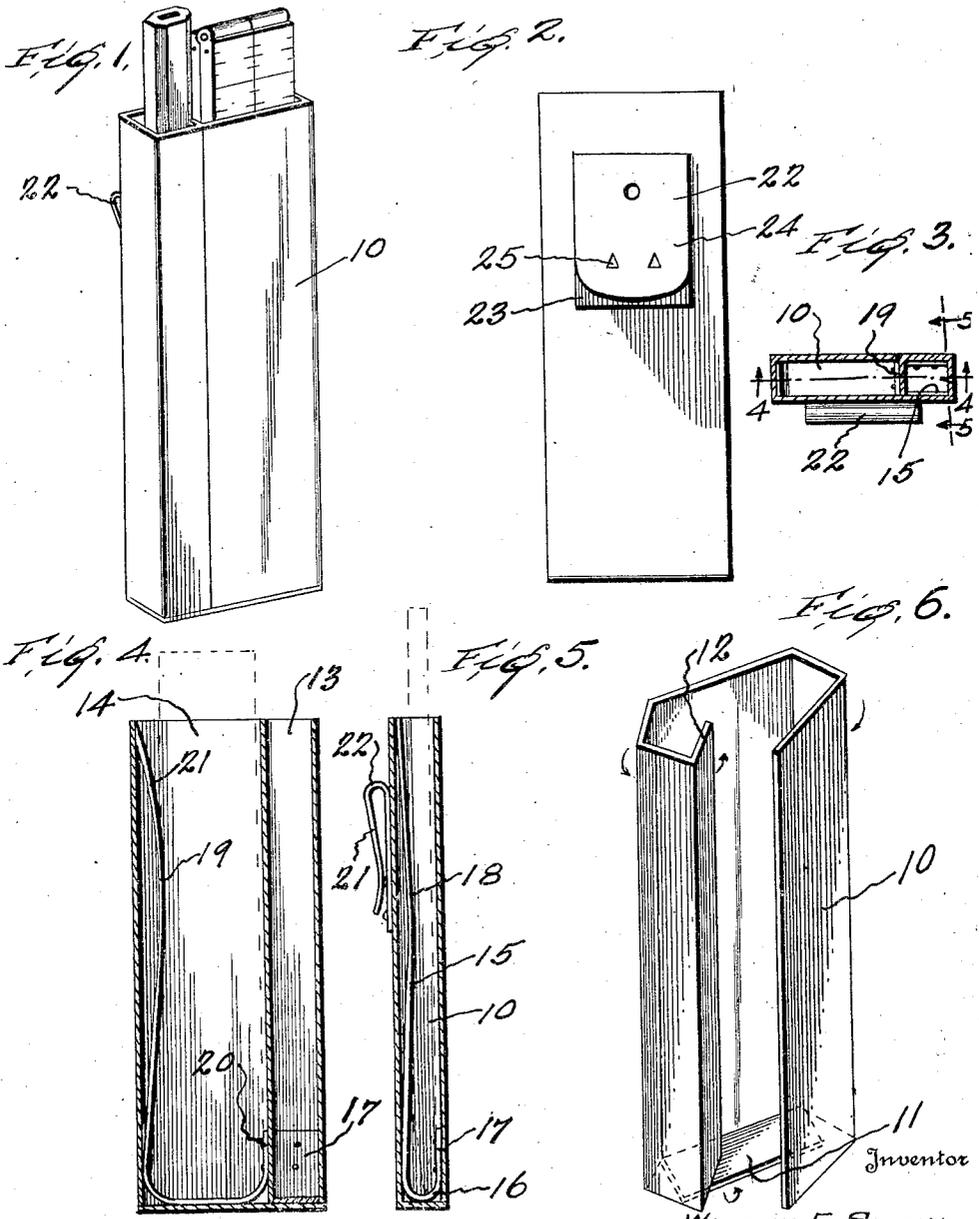
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ARTICLE HOLDER

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WITNESS

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# UNITED STATES PATENT OFFICE.

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## ARTICLE HOLDER.

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This invention relates to holding devices and has particular reference to receptacles for holding rulers, pencils and the like.

An important object of the invention is to provide a receptacle adapted to hold a ruler and a pencil or similar articles.

A further object of the invention is the provision of a receptacle having means for resiliently engaging articles to prevent displacement thereof.

A still further object of the invention is the provision of a receptacle having means secured thereon for attachment with a garment.

Another object of the invention is the provision of an article holder of compact and durable construction and one which can be placed upon the market at a relatively low cost.

Other objects and advantages of this invention will become apparent as the description progresses.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate corresponding parts throughout the same:

Figure 1 is a perspective view of the holder embodying my invention showing articles mounted therein,

Figure 2 is a rear elevation of the device, Figure 3 is a top plan view of the same.

Figure 4 is a transverse sectional view taken on the line 4—4 of Figure 3,

Figure 5 is a transverse sectional view taken on the line 5—5 of Figure 3, and

Figure 6 is a perspective view of the holder device partially unfolded to show the construction thereof.

As is well known, carpenters and others engaged along this line, experience great difficulty in retaining implements, such as, rulers and pencils about their persons, these implements being commonly carried in garment pockets and very easily dislodged therefrom. Consequently, persons of this character lose many rulers and pencils as these devices become dislodged from the pocket of the wearer. My invention resides in the provision of a simple device which may be readily attached to a garment, and, which will securely hold therein the implements carried by carpenters and other mechanics.

Referring now more particularly to the structure embodying my invention, the numeral 10 generally designates the body of my

improved holder, which body is preferably enclosed at the lower end by means of a bottom plate 11 and open at the upper end so as to receive the implements to be carried therein. The body 10 is preferably rectangular in cross section and provided with a full length partition strip 12 formed adjacent one end of the container so as to provide a comparatively small compartment 13 and a large compartment 14. As shown to advantage in Figure 6, the holder body may be readily formed of a unitary strip of material folded so as to provide the small compartment by the transverse extension of the partition strip 12 and connecting the adjacent edges by solder or in any desirable manner. The bottom plate forms an extension of the back strip of the body and is folded on right angles so as to enclose the lower end of the holder. The edges of this bottom plate may also be tightly secured by solder or in any convenient manner.

It is thus seen from the foregoing, that the holder body comprises a large and a small compartment adapted primarily to receive a ruler and a pencil respectively. In order that these members may be firmly retained in position in the holder body when the holder is in an inverted position, I provide resilient retaining members adapted to be securely mounted in each compartment so that the articles may be firmly pressed against the walls of the holder and secured against displacement. This is accomplished by the provision of a metallic strip 15 positioned within the small compartment of the holder, this strip being preferably constructed of spring steel or similar material and U-shaped at its lower extremity as shown at 15. The short extending arm 17 of the U-shaped portion 15 is firmly secured to one of the side walls of the holder, by rivets or in any suitable manner. The longer arm 18 of the strip 15 is bent at its intermediate portion so as to extend substantially within the compartment, as shown to advantage in Figure 5, the space between the projection of this long arm and the opposite wall of the holder being smaller than the diameter of the conventional type of pencil. A similar metallic strip 19 is secured in the large compartment 14, the U-shaped portion of this member being substantially larger than that of the strip 15 in accordance with the increased width of the compartment. The short arm 20 of this strip is preferably riveted or other-

wise secured to the partition strip 12 while the long arm 21 is bent in an arcuate manner so as to extend substantially within the compartment and engage a ruler or similar implement. It is readily apparent from the foregoing description, that a ruler and a pencil may be forced within the compartments formed in the holder and these implements will, by means of the extension of the long arms of the metallic retaining strips, be secured in position in the compartment.

In order that the holder may be readily secured to a garment, I provide a retaining clip 22 of substantially U-shaped formation comprising a base strip 23 secured to the side of the holder and a resilient engaging strip 24 normally in contact with the base strip and provided with a pair of struck out pointed gripping fingers 25 adapted to securely engage a garment pocket or the like. This retaining clip will permit the device to be very quickly attached to the garment and may be removed by forcing the engaging strip 24 outwardly away from the garment and raising the holder.

It can be readily seen from the foregoing description that a compact and efficient holder is provided, enabling carpenters and mechanics of various character to safely carry implements so that they may be readily withdrawn for use and at the same time safely carried.

It is to be understood that the form of my invention herewith shown and described is to be taken as the preferred example of the same and that various changes as to the shape, size and arrangement of parts may be resorted to without departing from the spirit

of the invention, or the scope of the sub-joined claims. 40

Having thus described my invention, I claim:

1. A device of the class described including a holder, a partition formed in the holder adapted to divide same into compartments, a retaining strip secured to the holder adapted to permit detachable connection with a garment or the like, and resilient article engaging means secured within the holder adapted to prevent displacement of articles carried in the said holder. 45 50

2. An article holder comprising, in combination, a substantially rectangular body, a partition formed in the body providing compartments, a U-shaped clip secured to the holder adapted to permit attachment of the holder upon the garment of a person, and resilient engaging members mounted in the compartments including U-shaped portions secured to the holder and resilient bent arms projecting into the compartments adapted to engage articles carried in the holder. 55 60

3. An article holder comprising a body formed with a rectangular casing, means attached to the body for detachably fitting the same on the garment of a person, and resilient engaging members mounted in the body including U-shaped portions disposed in the bottom of the body rigidly fixed therein, and a long arm projecting vertically in the body bent in arcuate form so that its intermediate portions project into the body for resilient engagement of articles carried therein. 65 70

In testimony whereof I affix my signature.  
WARREN E. SMITH.