May 12, 1931. M. SCHWARTZ 1,805,016

ASH TRAY

Filed March 1, 1929

Fig. 1.

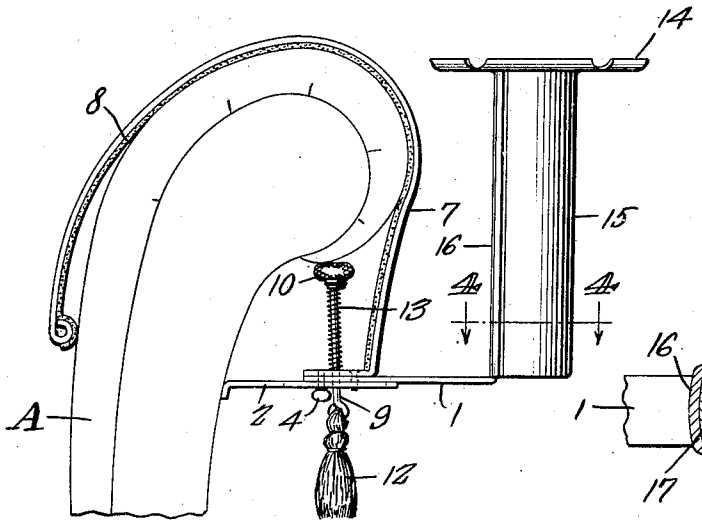


Fig. 4.

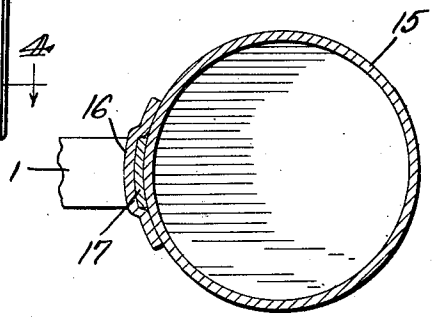
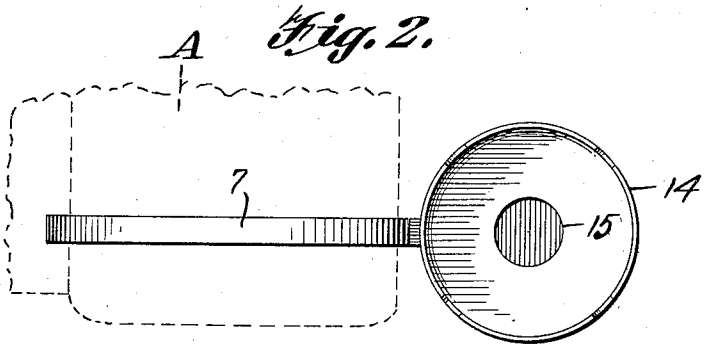


Fig. 2.



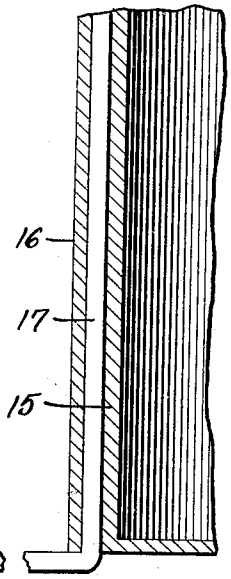
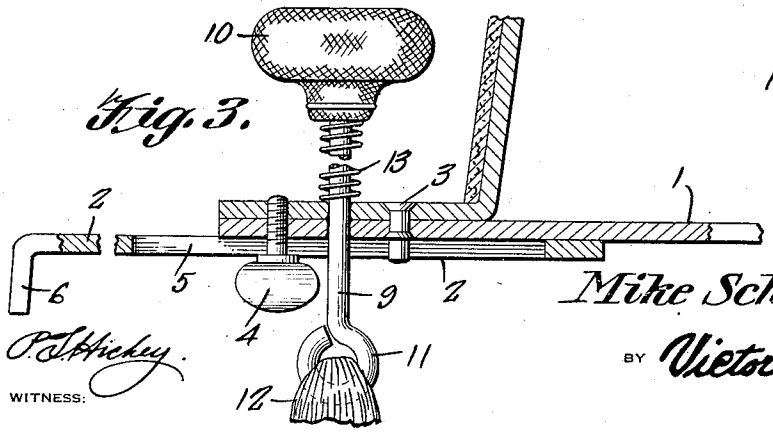


Fig. 3.



Mike Schwartz, INVENTOR

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WITNESS: P. S. Hickey.

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UNITED STATES PATENT OFFICE

MIKE SCHWARTZ, OF CLEVELAND, OHIO

ASH TRAY

Application filed March 1, 1929. Serial No. 343,645.

This invention relates to an ash tray, the general object of the invention being to provide means whereby the tray can be easily and quickly attached to or detached from the arm of a chair, sofa or the like, so that the tray will be supported to one side of the chair or sofa, adjacent to the hand of the smoker, with means whereby the ash receiver can be readily removed from the supporting means for permitting the receiver to be dumped.

This invention also consists in certain other features of construction and in the combination and arrangement of the several parts, to be hereinafter fully described, illustrated in the accompanying drawings and specifically pointed out in the appended claims.

In describing the invention in detail, reference will be had to the accompanying drawings wherein like characters denote like or corresponding parts throughout the several views, and in which:—

Figure 1 is a view showing the device in use.

Figure 2 is a top plan view of Figure 1.

Figure 3 is a sectional view, with portions of the spring member and the ash receiver removed.

Figure 4 is a section on line 4—4 of Figure 1.

In these views, the numeral 1 indicates an angle shaped member and 2 indicates a base member which is slidably supported on the horizontal arm of the member 1 by one or more rivets 3 and the thumb screw 4 which are attached to the said arm of the member 1 and engage a slot 5 in the member 2. The free end of the member 2 is bent downwardly, as shown at 6. A looped spring 7 has one end bent in a horizontal position and fastened to the top face of the member 1 by the rivets 3 and the thumb screw 4, this spring being so shaped that it will pass over the arm of a chair or sofa, as shown at A in Figures 1 and 2. The inner face of the spring has a lining 8 of felt or the like.

A rod 9 passes through holes in the base of the spring and in the member 1 and through the slot 5 in the member 2, this rod having a head 10 on its upper end and an eye 11 at its lower end for receiving a tassel 12. A spring 13 is placed on the rod between the head and the base of the spring and tends to hold the rod in an upward position, with its head engaging a part of the arm, as shown in Figure 1. Thus the spring 7 and the spring actuated rod 9 will firmly hold the device on the arm.

The ash tray is composed of a tray part 14 and a cylinder 15, the open end of which is connected with the tray and surrounds a hole formed in the central part of the tray. A strap 16 is fastened to one side of the cylindrical part and forms a pocket 17 for receiving the vertical arm of the member 1. Thus the ash receiver can be easily removed from the member 1 and dumped without removing the supporting means from the arm of the chair or sofa, and by making the receiver with a long cylindrical part, it need not be emptied at frequent intervals. The spring 7, together with the adjustable base 2 and the spring actuated rod 9, will firmly hold the device on the arm, while permitting the device to be readily removed from the arm and replaced thereon. The tassel 12 provides means for moving the rod downwardly against the action of its spring.

It is thought from the foregoing description that the advantages and novel features of the invention will be readily apparent.

It is to be understood that changes may be made in the construction and in the combination and arrangement of the several parts, provided that such changes fall within the scope of the appended claims.

What I claim is:—

1. A support for ash trays comprising a base having vertical and horizontal portions and said vertical portion adapted to support a receptacle, an arm-engaging member slidably and adjustably secured to the horizontal portion and adapted to have one end thereof brought into an engagement with a fixed support below the latter's upper edge, an arm engaging member secured to said base and adapted to engage over the fixed support, and a spring pressed element carried by the horizontal portion and adapted to engage the

fixed support between said first and second mentioned arm-engaging members.

2. A support for ash trays comprising a base, an arm-engaging member adjustably secured to the base and adapted to engage one side of a fixed support, a second arm engaging member secured to the base and adapted to extend over the fixed support and terminate on the fixed support opposite from the first mentioned arm-engaging member, and a spring pressed member carried by said base and adapted to engage the fixed support above the base.

3. A support for ash trays comprising a base having vertical and horizontal portions, an arm-engaging member adjustable secured to the horizontal portion and adapted to have engagement with one side of a fixed support, and a curved arm engaging member secured to the base and adapted to engage over the fixed support and terminate at its free end against the opposite side of the fixed support from that engaged by the first mentioned arm-engaging member, and a spring pressed member mounted vertically and slidably on the base and adapted to engage the fixed support.

In testimony whereof I affix my signature.

MIKE SCHWARTZ.