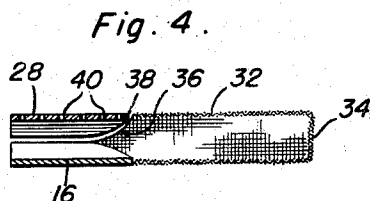
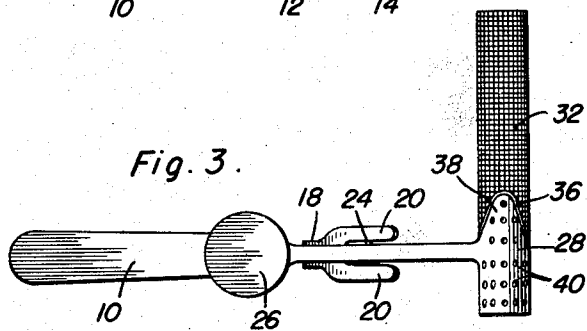
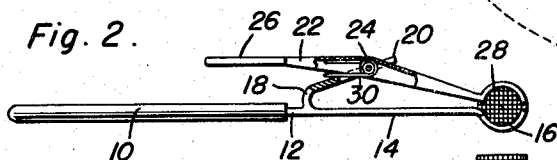
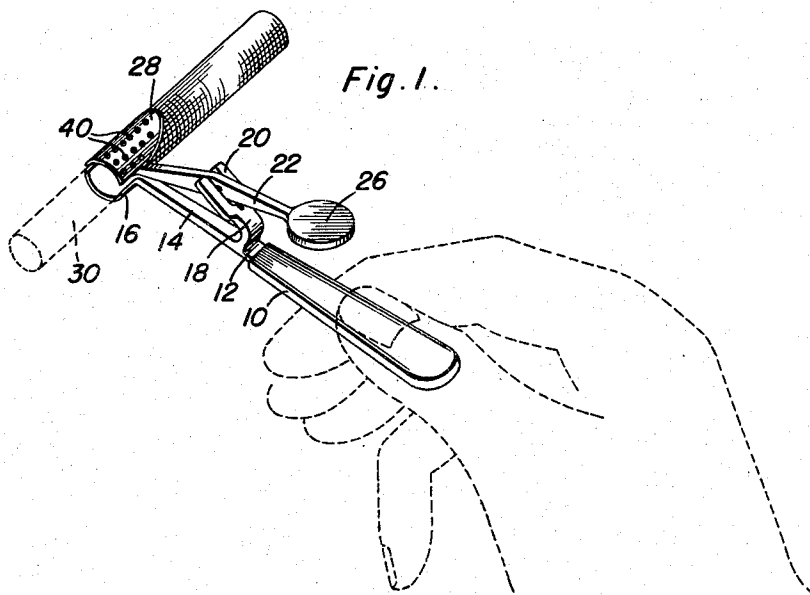


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S. C. REAGAN, SR., ET AL
SCISSORS TYPE CIGARETTE HOLDER

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SCISSORS TYPE CIGARETTE HOLDER

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This invention comprises novel and useful improvements in a scissors type cigarette holder and more specifically pertains to a cigarette holder which will prevent the dropping of ashes from a cigarette and which will conveniently support the cigarette when the device is laid upon an ash tray or the like.

The principal objects of this invention are to provide a cigarette holder which will at all times prevent the accidental dropping of ashes from the cigarette while not interfering with the smoking of the cigarette; and which will at all times conveniently support a cigarette and retain the smoker's end thereof in a sanitary manner when the device rests upon an ash tray.

An important feature of the invention resides in the provision of a cigarette holder which has a scissors type of clamping jaws for easily and securely engaging or holding a cigarette; and which jaws are so designed as not to interfere with effective combustion of that portion of the cigarette which is engaged between the jaws.

A further feature of the invention resides in the provision of a cigarette holder having a foraminous screen or sleeve secured to one of the clamping jaws thereof for preventing the dropping of ash from the cigarette while affording an adequate supply of air for combustion.

Yet another feature of the invention resides in the provision of a cigarette holder as set forth in the preceding paragraphs wherein a foraminous sleeve portion is cut away to afford easy insertion of the cigarette within the sleeve, and wherein the movable jaw of the holder is contoured and shaped to overlie the cut away portion of the sleeve and complete the screening enclosure of the cigarette.

Subordinate objects and features of the invention reside in the provision of a cigarette holder which shall be of light weight, of simple construction, easily applied to or removed from the cigarette and of attractive appearance.

These, together with various ancillary features and objects of the invention which will later become apparent as the following description proceeds, are attained by this device, a preferred embodiment of which has been illustrated by way of example only in the accompanying drawings, wherein:

Figure 1 is a perspective view of the invention, the position of a cigarette therein being indicated in dotted lines and the manner of supporting the holder in the hand of the user being likewise indicated in dotted lines;

Figure 2 is a side elevational view of the holder, parts being broken away and shown in section;

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Figure 3 is a top plan view of the holder; and,

Figure 4 is an enlarged transverse vertical sectional view taken through the upper and lower jaws and the ash retaining screen of the holder.

Referring now more specifically to the accompanying drawings, wherein like numerals designate similar parts throughout the various views, the numeral 10 designates the handle of the cigarette holder which may be of any suitable material and appropriately shaped to enable the user to comfortably handle and manipulate the same. Extending from the end of the handle 10, within which it is secured in any suitable and conventional manner, is the shank 12 of a fixed or lower arm 14 whose outer extremity is integrally provided with an arcuate lower jaw 16.

As will readily be seen by reference to Figure 1, the lower jaw 16 is preferably in the form of an arcuate or semi-cylindrical sleeve which extends transversely of the arm 14, and has its inner surface preferably contoured to conform to the convex shape of a cigarette or cigar which the device is adapted to hold.

As shown best in Figures 1 and 2, the lower arm 14 is provided with an integrally upwardly and outwardly inclined bracket 18 whose upper extremity is bifurcated to provide forks as at 20, which forks extend generally in the direction of the lower jaw 16. A lever 22 is journaled between the forks 20 of the bifurcated portion as by a hinge pin 24, and the inner end of the lever or upper arm 22 is provided with a finger grip portion 26. As will readily be seen by reference to Figure 1, the finger grip portion 26 overlies the handle 10 and is in convenient position for easy manipulation by the thumb of the user, whereby one hand may be employed to securely grip and hold the handle 10 and manipulate the finger grip 26.

At its other extremity, the lever 22 or upper arm is provided with an integral, transversely disposed movable jaw 28. As will be seen by reference to Figures 1 and 2, this upper jaw 28 is similar in shape to the lower jaw 16, and has substantially the same curvature in order to enable the two jaws to encompass and embrace for firm frictional retaining engagement, a cigarette or cigar 30 therebetween.

A coil wire spring 3-0 is coiled about the pivot pin 24, and has its extremities anchored against the solid portion of the bracket 18, and the under surface of the upper or movable arm 22, in the manner indicated in Figure 2. This spring thus resiliently urges the movable jaw to close engagement with the lower jaw for frictionally securing a cigarette or cigar therebetween.

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Particular attention is now directed to Figures 1 and 4, wherein there is disclosed a cylindrical sleeve of foraminous material, which may be wire screen, perforated sheet metal or the like, this member constituting an ash retainer and is designated by the numeral 32. The outer end of this member is closed as shown at 34 in Figure 4, and its inner end which is open is rigidly secured to the fixed jaw 16. Thus, the ash retaining screen is rigidly carried by and supported by the fixed jaw 16 in any suitable and conventional manner of fastening as by welding and extends laterally from the handle 10.

Particular attention is now directed to Figures 3 and 4, from which it will be seen that the upper half of the screen 32 at its open end, is provided with a notch or cut away portion 36 of the same shape and contour as the movable jaw 38. This cut away portion is provided for the purpose of permitting easier insertion of a cigar or cigarette into the open end of the screen 33 upon the uncut lower portion of the same and permits the placing of the end of a cigarette or cigar through the notch 36 and resting upon the lower surface of the screen 32 and fixed jaw 16, whereupon the cigarette may be readily pushed into the screen any desired distance. The movable jaw 28 is provided with a nose portion 38 which corresponds in shape to the notch 36 and is adapted to overlie and fit therein as shown in Figures 3 and 4. Thus, this nose portion provides a closing means for the notched or cut away portion of the screen while at the same time providing the frictional gripping engagement in conjunction with the fixed jaw 16 as set forth hereinbefore. In order to insure that sufficient air may be supplied for combustion of the cigarette, and to permit consumption of even that portion of the cigarette which lies between the upper and lower jaws, this upper jaw is provided with a plurality of apertures or openings 40 by means of which air for combustion may be drawn into the cigarette, when the latter has been consumed up to and including a part of the cigarette retained between the jaws.

From the foregoing, the construction and operation of the device will be readily understood and further explanation is believed to be unnecessary. Among its advantages are the features that the burning end of a cigarette is completely encased within a protective screen which prevents direct contact of the burning portion with the person or clothing of a smoker or with other objects, thereby avoiding injury or damage to the same while affording sufficient air for satisfactory combustion of the tobacco, and simultaneously catching and retaining the ash and preventing the dropping of the same. Further, the holder provides a means for adequately supporting the cigarette when the smoker desires to place the same upon an ash tray; and when the device is so positioned, by reason of both of the weight of the device lying upon the burning side of the cigarette, there is no danger that the cigarette when placed upon an ash tray, for any considerable length of time, will become unbalanced and fall upon the table or other surface. Thus, this

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device prevents marring of such a surface when a cigarette has been permitted to burn for a considerable length of time when resting upon an ash tray, thus protecting damage by the burning cigarette; while at the same time, the aforementioned weight of the article prevents the cigarette from tipping over after such partial combustion thereby maintaining the smoker's end in a sanitary and unsoiled condition.

When it is desired to remove the consumed or partially consumed cigarette, it is merely necessary to grasp the handle 10 and finger grip portion 26, in one hand, release the jaws and shake the cigarette and its ash into a waste receptacle. It should be further noted that by this holder a cigarette may be substantially completely consumed in view of the provision for assuring an adequate supply for combustion, thus contributing to the economy of the smoker and preventing any danger of soiling or burning his fingers.

It is to be understood that the accompanying drawing and attached specification or illustrative of the principles of the invention only and are not to be construed as a limitation thereof, since it is desired to make use of all suitable modifications and equivalents as limited by the scope of the appended claims.

Having described the invention, what is claimed as new is:

1. A cigarette holder including a handle having a fixed jaw, a lever hinged to said handle, a movable jaw on said lever, spring means biasing said jaws into closing position and a cigarette receiving sleeve extending laterally of said handle for enclosing the burning end of a cigarette and retaining the ash therefrom, said movable jaw having a plurality of perforations to admit combustion supporting gases to a cigarette clamped in said jaws, the open end of said sleeve being notched on its upper surface to provide clearance for inserting a cigarette therein.

2. The combination of claim 1 wherein the end of said movable jaw is contoured to fit said notched end.

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