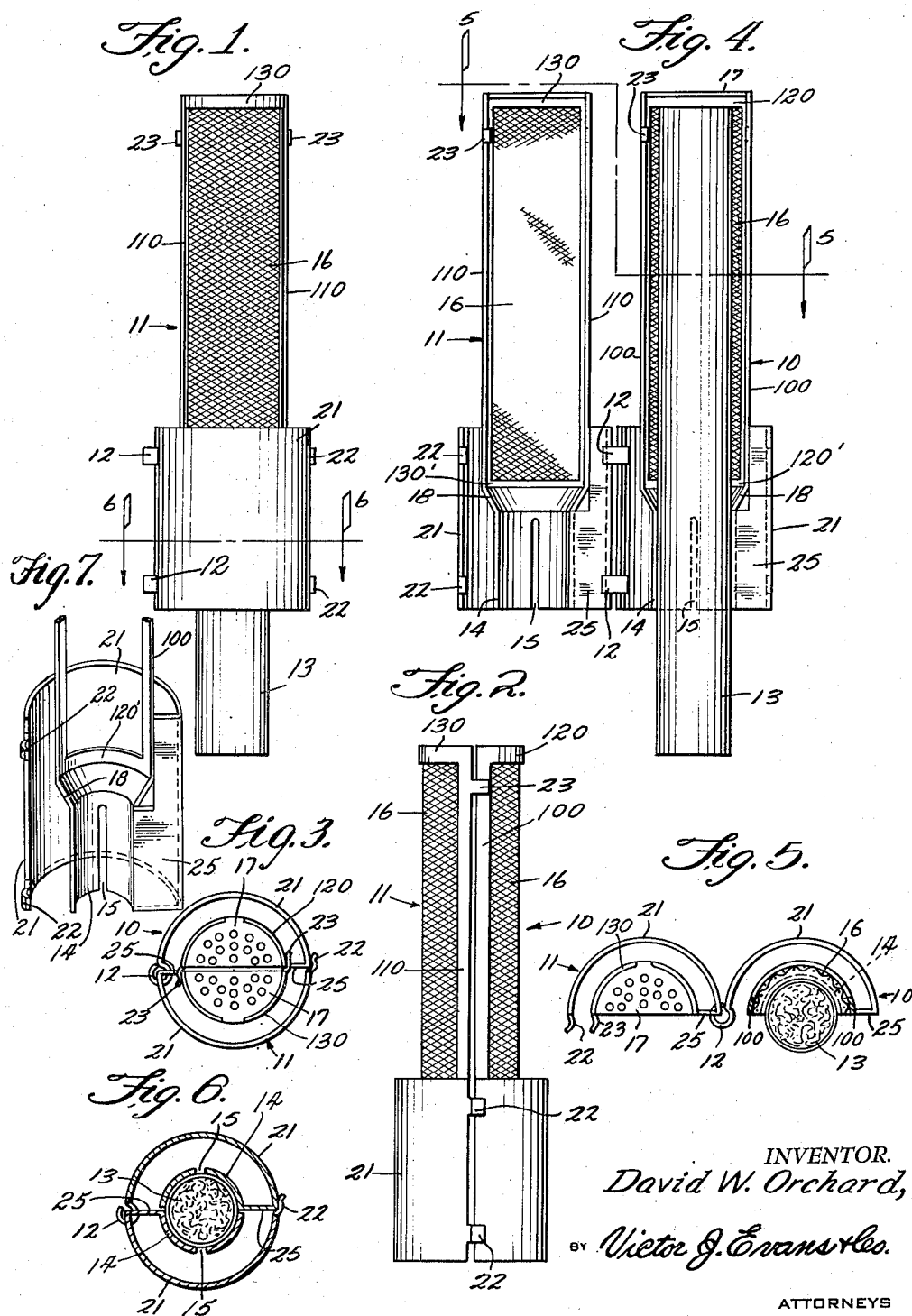


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CIGARETTE PROTECTOR

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2 Claims. (Cl. 131-174)

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This invention relates to a cigarette protector. It is an object of the present invention to provide a cigarette protector adapted to enclose the cigarette while permitting the same to be smoked and to prohibit the scattering of ashes and sparks and to eliminate the necessity of having an ash tray at all times at one's elbow and wherein the cigarette may be laid down on a table or desk without damaging the finish and wherein the cigarette upon reaching a ferrule within the protector will have the heat so rapidly dissipated that the cigarette will automatically be extinguished.

Other objects of the present invention are to provide a cigarette protector which is of simple construction, easy to operate for the placement of a cigarette therein or the removal of the butt therefrom, inexpensive to manufacture, compact and efficient in operation.

For other objects and for a better understanding of the invention, reference may be had to the following detailed description taken in connection with the accompanying drawing, in which

Fig. 1 is an elevational view of my protector with a cigarette disposed therein,

Fig. 2 is an elevational view of the protector taken from a different angle than Fig. 1,

Fig. 3 is a top plan view of the protector,

Fig. 4 is an elevational view of the protector and of the parts thereof opened up with the cigarette disposed in one of the halves,

Fig. 5 is a transverse sectional view taken on line 5-5 of Fig. 4,

Fig. 6 is a transverse sectional view taken on line 6-6 of Fig. 1.

Fig. 7 is a detailed perspective view of a half-section on a reduced scale.

Each half or section has an internal sleeve portion 14 which is split along a portion thereof, as indicated at 15. Integral with the upper end of each internal sleeve portion is a tapered portion 18 and integral with the upper edge of the tapered portion 18 are the semi-circular shaped lower right and left bands 120' and 130' respectively. Extending upwardly from the band 120' are a pair of narrow extensions 100 and the uppermost ends of these extensions are joined by the semi-circular shaped upper band 120. A similar pair of narrow extensions 110 extend upwardly from the band 130' and the uppermost ends of these extensions are joined by the semi-circular shaped upper band 130.

Confined within and attached at its upper end to the upper band 120, along its side edges to the extensions 100, and at its lower end to the lower

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band 120' above the tapered portion 18 is a semi-circular top portion 16. Noting Fig. 4, it will be seen that a semi-circular top portion 16 is similarly attached to the upper band 130, extensions 110 and lower band 130'. The portions 16 are of larger diameter than the cigarette and are used to confine the burning end of the cigarette. The internal sleeve portions 14 grip the lower end of the cigarette and provide a metal ferrule about the same to extinguish the cigarette when the same burns down thereinto. The portions 16 are formed of screen material, as shown in Fig. 1, to permit the passage of air through the same and along the cigarette. Supported on the upper edge of each of the bands 120 and 130 respectively, is a semi-circular perforated disc portion 17 through which a flame may be extended to light the cigarette.

Integral with the internal sleeve portions are concentrically spaced external sleeve portions or collars 21, which have the hinges 12, and one of the external sleeve halves has a spring fastener 22 thereon that engages portions of the other external portion. The extensions 100 and 110 also have spring fastener portions 23 that operate in the same manner.

The internal sleeve portions 14 and external sleeve portions 21 serve as a grip by which the holder and contained cigarette may be held conveniently in the hand, and to support the perforated portion 16 out of contact with a surface upon the protectors being laid down with the burning cigarette therein.

Each external sleeve half portion 21 is connected to the internal sleeve half portion 14 by a radially extending supporting portion 25. The external sleeve portion and the internal sleeve portion and the portion 25 are formed of a single piece of material.

Except for the hinge connection and fasteners, the one half portion is a complement of the other.

While various changes may be made in the detailed construction, it shall be understood that such changes shall be within the spirit and scope of the present invention as defined by the appended claims.

What is claimed is:

1. In a cigarette protector, a pair of sections, each of said sections including an internal sleeve portion and an external sleeve portion, the internal sleeve portions being of such size and shape as to engage a cigarette when the sleeve portions are in closed position, a pair of extensions arranged in spaced relation on each of said

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internal sleeve portions and connected thereto, and a perforated portion connected to each of said internal sleeve portions and to the pair of extensions connected thereto, the external sleeve portion on one of said sections being hingedly connected to the external sleeve portion of the other of said sections, and a spring fastener on one of said external sections engaging portions of the other of said external sleeve portions for maintaining said sections in place.

2. In a cigarette protector, a pair of sections, each of said sections including an internal sleeve portion and an external sleeve portion, the internal sleeve portions being of such size and shape as to engage a cigarette when the sleeve portions are in closed position, a pair of extensions arranged in spaced relation on each of said internal sleeve portions, and connected thereto, and a perforated top portion connected to each of said internal sleeve portions and to the pair of extensions connected thereto, the external sleeve portion on one of said sections being hingedly connected to the external sleeve portions on the other of said sections, a spring fastener on one of said external sleeve sections, en-

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gaging portions of the other of said external sleeve portions for maintaining said sections in place, and each section having a perforated disc portion arranged transversely with respect to an end of each of said internal sleeve portions and secured to each of said pairs of extensions.

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