Dec. 7, 1937. P. F. BRUINS 2,101,127

MAGAZINE AND FILTER CIGARETTE HOLDER

Filed Nov. 19, 1935

Fig. 1

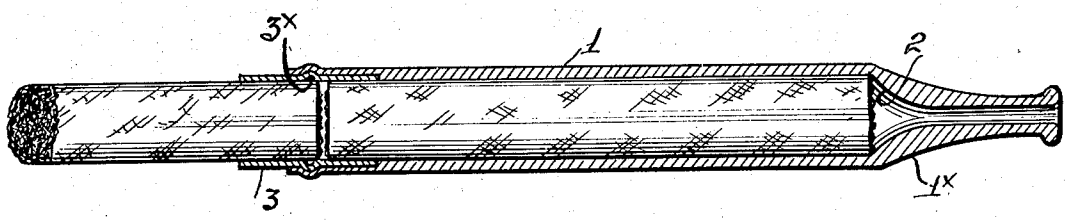


Fig. 2

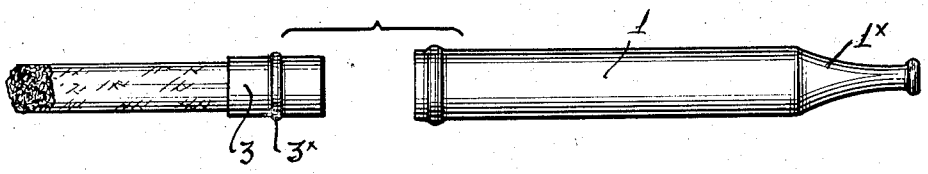
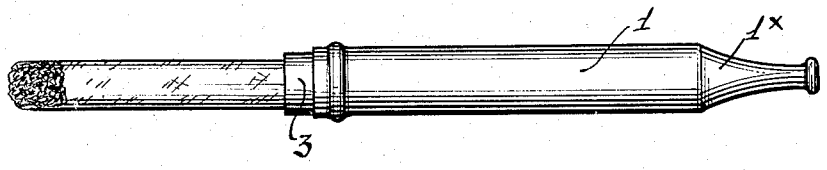


Fig. 3



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MAGAZINE AND FILTER CIGARETTE HOLDER

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2 Claims. (Cl. 131—10)

The object of the present invention is to provide a cigarette holder which makes use of a fresh cigarette as a filter for each cigarette smoked; a convenient means of renewing the filter, and a convenient means of making use of the cigarette used as a filter as the next smoked cigarette. I have discovered that for efficient filtration of cigarette smoke the filter should be of large adsorbing capacity. This cannot be accomplished by the repeated use of a filter having small adsorbing capacity. Since cigarette tobacco is an ideal adsorbent for cigarette smoke, as illustrated by the excellent aroma and taste of a freshly lighted cigarette, a fresh cigarette is an ideal filtering medium for the smoke from another cigarette, and makes the entire smoke taste equally as good as the first few puffs. On the other hand, a cigarette which has been used for the filtration of the smoke from only one cigarette is still entirely satisfactory as a smoke, when in turn, its smoke is filtered by another fresh cigarette. Thus, by this means, it is possible not only to obtain a perfectly filtered cigarette smoke, but also to obtain this result without cost for the renewal of the filtering medium.

The invention will be described with reference to the accompanying drawing, in which:

Figure 1 is a longitudinal section through an embodiment of the invention showing two cigarettes in position.

Figure 2 is a side elevation of the device with the reversing element removed from the primary tube.

Figure 3 is a view similar to Figure 2, with the elements in position.

Referring to the drawing, I have shown at 1 the primary tubular member which at its front end is tapered to form the mouthpiece 1*x*, the latter being apertured and preferably having a tapered inner wall 2.

At its rear end, tube 1 may be formed with a channeled spring end so as to form a latch for the reversing member. The reversing member is a short tube 3 provided intermediate its length with an outwardly extending rib 3*x* adapted to spring in the channel of member 1.

In using the device, two oppositely directed cigarettes are placed in the reversing member 3 and the reversing member is placed in position, holding one of the cigarettes within tubular member 1 and pressed against the tapered wall 2 of the mouthpiece 1*x*. The second cigarette projects forwardly as shown in Figure 3. The holder is then employed in the usual manner, smoking of the exposed cigarette causing the smoke therefrom to be cooled and filtered in its passage through the cigarette within the primary tubular member 1, and throughout the entire duration of the ignited cigarette. The cigarette which serves as a filter is then used for the next smoke, by adjusting the position of the reversing member and inserting a fresh cigarette as a filter.

In describing this device for accomplishing my invention, I do not confine myself solely to this design. For example, I have found that there are some advantages in eliminating a solid wall primary member, and using a device in which the filter cigarette is exposed. By this means the exterior of the filter cigarette remains colder, and greater condensation of the tars in the smoke takes place, resulting in a cooler and lighter smoke.

Having described my invention, what I claim and desire to secure by Letters Patent, is as follows:

1. A magazine and filter cigarette holder comprising a primary tubular member provided with a mouthpiece and adapted to enclose a cigarette, said member having catch means at its end opposite the mouthpiece and a short non-combustible tube having complementary catch means, said tube being adapted to simultaneously hold two oppositely projected cigarettes, one within the primary tubular member, and one exposed and projected forwardly thereof, and the two being adapted for support by the primary tubular member in either one of two positions, one reversed to the other.

2. A cigarette holder comprising a tubular member having a mouthpiece and adapted to enclose a cigarette and a member for frictionally engaging and supporting two cigarettes adapted to be received by the tubular member at the end thereof and having opposed receiving ends, each adapted to hold a cigarette, one projecting forwardly of the tubular member and one reversely projected within the tubular member whereby the inwardly projected cigarette provides a filter for the forwardly projected cigarette and whereby reversal of the cigarette engaging and supporting member with a fresh cigarette substituted for that previously projected exterior of the holder enables use of the cigarette, previously used as a filter, as the next smoked cigarette, together with the provision of a fresh filter.

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