Jan. 7, 1964 L. J. SPECK 3,116,741

CIGARETTE HOLDER

Filed Feb. 12, 1963

FIG. 1

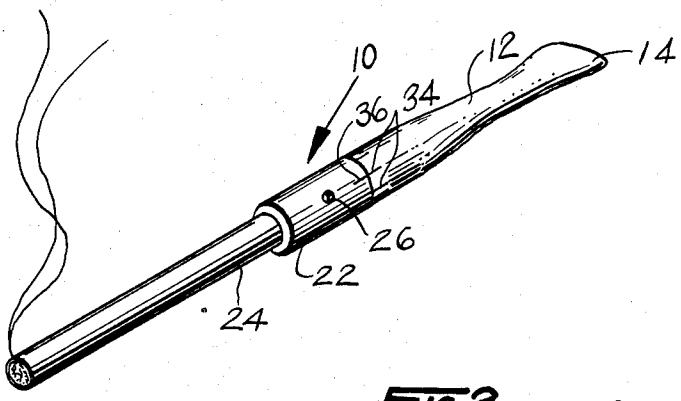
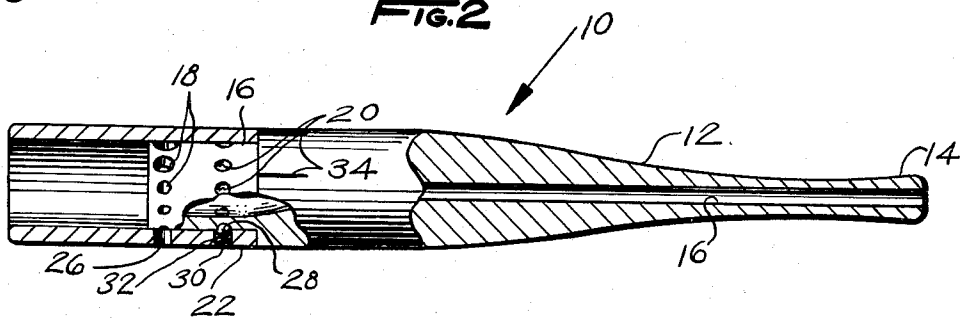


FIG. 2



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CIGARETTE HOLDER

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This invention relates to cigarette holders and the like.

It is an object of the present invention to provide a cigarette holder which can gradually reduce the relative amount of smoke introduced into the lungs of the smoker by increasing the air the smoker sucks in, thus enabling the smoker to more easily reduce or abstain from smoking entirely.

Another object of the present invention is to provide a cigarette holder having a stem body and a sleeve for holding a cigarette, which sleeve can be rotated with respect to the stem body so that openings in the sleeve and in the stem body may be aligned with the aid of a detent so that air may be admitted to and admixed with smoke in the holder, the openings in the body being progressively sized so that a smoker may periodically control dilution of smoke with a view toward curbing the smoking habit.

Another object of the present invention is to provide a cigarette holder which will have alignment marks on the outer periphery of both the stem and the sleeve.

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

FIGURE 1 is a perspective view of a cigarette holder comprising the present invention; and

FIGURE 2 is a horizontal elevational view of the holder shown partly broken away.

Referring to the drawing, a cigarette holder **10** made in accordance with the present invention is shown to include a hollow stem **12** made of plastic or other suitable material having a mouthpiece **14**. A smaller diameter extension **16** is provided on stem **12** opposite of mouthpiece **14** for reasons which hereinafter will become apparent. Extension **16** is integral with stem **12** and is provided with a plurality of angularly spaced apart radially extending openings **18** of consistently diminishing diameter and a plurality of angularly spaced apart semi-circular depressions or sockets **20**. Openings **18** are axially spaced from and aligned with sockets **20**. A hollow sleeve **22** is freely and rotatably received on extension **16** of stem **12** and is adapted to retain cigarette **24**. Sleeve **22** is provided with a radially extending opening of circular configuration **26** which may be aligned with any one of the openings **18** of extension **16**. A detent ball **28**, which is fixedly secured to a coil spring **30** within a circular opening **32** through sleeve **22**, is yieldably urged into one of the depressions **20** thus maintaining sleeve **22** in any desired position with respect to an opening **18** through extension **16**. A plurality of marks **34** on the outer periphery of stem **12** and a single mark **36**, which is disposed on the outer periphery of sleeve **22** in axial alignment with opening **26**, provide alignment means, whereby a particular opening **18** in extension **16** may be located in relation to opening **26** in sleeve **22**.

In operation, an individual holds the stem in one hand and rotates the sleeve **22** with respect to extension **16** to bring a progressively larger opening **18** into alignment with opening **26** in sleeve **22**. The desired alignment of opening **26** with one of the openings **18** is maintained by the engagement of yieldable detent **28** with one of the sockets **20**. A visual indication of alignment is simultaneously provided by the alignment of mark **36** with one of the marks **34**.

It shall be noted that when ball **28** falls into a depression **20** on extension **16** of stem **12**, an opening **18** simultaneously aligns with opening **26** through sleeve **22** and thus air is allowed entrance into cigarette holder **10** thus decreasing the intake of smoke from the cigarette **24**. When the stem is rotated with respect to the sleeve **22**, to align a larger diameter opening **18** of extension **16** with opening **26** of sleeve **22**, a greater amount of air is taken in by the smoker in proportion to a lower amount of smoke taken in by the smoker.

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

What I claim as new and desire to protect by Letters Patent of the United States is:

A cigarette holder comprising a mouthpiece member having an axially extending passageway therethrough, said mouthpiece being provided at one end with a hollow tubular extension having an external diameter that is less than that of said mouthpiece at said one end, said extension having a plurality of angularly spaced sockets on the exterior surface thereof and a plurality of angularly spaced radially extending openings therethrough in communication with said passageway, each of said openings being axially spaced from and aligned with one of said sockets, successive openings being of progressively larger diameter, a cigarette holder member in the form of a hollow cylindrical sleeve, said sleeve being adapted to be rotatably received on said tubular extension, said sleeve having on its interior surface a yieldable detent, said detent being adapted to be removably received successively within said sockets, and said sleeve being provided with a radially extending opening therethrough adapted to be aligned with one of said openings in said extension as determined by which of said sockets is in engagement with said detent, whereby the quantity of air admitted to said passageway may be regulated.

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