June 28, 1955 G. E. GIBBS 2,711,743

HOLDER FOR CIGARS OR CIGARETTES

Filed Jan. 5, 1953

Fig. 1

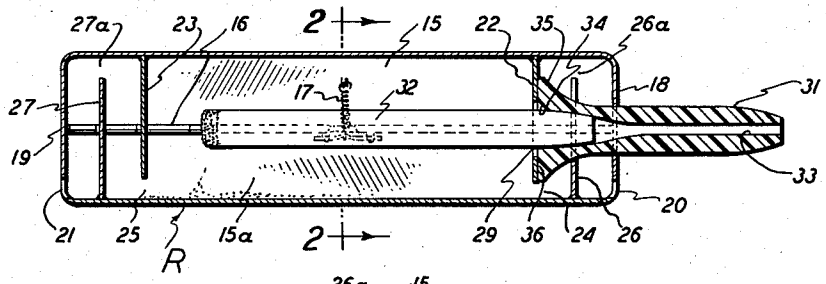


Fig. 2

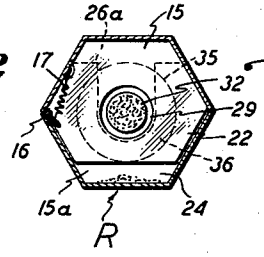


Fig. 4

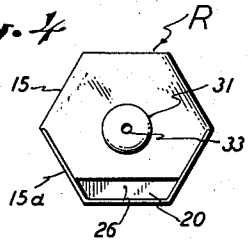


Fig. 3

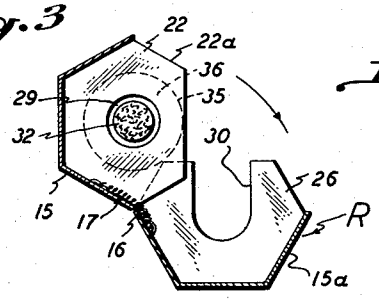


Fig. 5

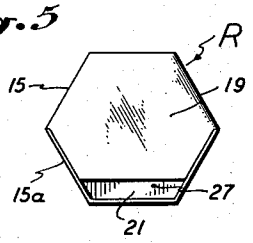
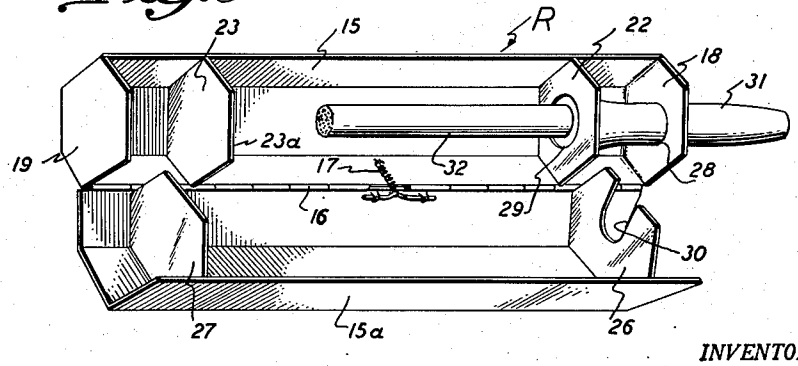


Fig. 6



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HOLDER FOR CIGARS OR CIGARETTES

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4 Claims. (Cl. 131—175)

My invention relates to holders for cigarettes or cigars, and it has for a purpose the provision of such a holder which embodies a mouthpiece into one end of which a cigar or cigarette is adapted to be placed, and a receptacle enclosing the cigar or cigarette to prevent ashes or sparks from falling or being blown therefrom, and thereby rendering it safe to smoke in bed, in automobiles or in any other place where the sparks are liable to cause fires, and to permit it to be placed on tables or other inflammable supports without creating a fire hazard or having ashes falling thereon.

It is also a purpose of my invention to provide a cigarette or cigar holder having an ash receptacle made in two sections so hingedly connected as to allow opening thereof to permit the insertion of a cigarette or cigar into the mouthpiece, removing a butt of a cigar or cigarette and of ashes accumulated therein, and when closed to allow the admittance of sufficient air to support combustion in the smoking of the cigarette or cigar, and yet prevent the escape of ashes and sparks therefrom.

In the accompanying drawings:

Fig. 1 is a view showing in longitudinal section one form of cigarette or cigar holder embodying my invention.

Fig. 2 is a vertical sectional view taken on the line 2—2 of Fig. 1.

Fig. 3 is a view similar to Fig. 2 but showing the receptacle of the holder in open position.

Fig. 4 is a right end elevational view of the holder shown in Fig. 1.

Fig. 5 is a left end elevational view of the holder shown in Fig. 1.

Fig. 6 is an enlarged perspective view showing the receptacle of the holder in open position.

Referring specifically to the drawing, my holder in its present embodiment comprises a receptacle, shield or enclosure, designated generally at R, which is of elongated tubular form and constructed of sheet metal such as aluminum, or non-inflammable sheet plastic. The receptacle consists of two sections **15** and **15***a*, hinged at **16** and which may be of semi-circular form or angular as illustrated so that when closed they form a hexagon, and thus minimize rolling of the receptacle when placed on a flat and inclined surface.

To yieldably maintain the sections in closed position and in receptacle form while smoking a cigarette, and yet allow opening of the sections to insert a new cigarette or to remove a cigarette butt and accumulated ashes, a coil spring **17** of conventional form is associated with the sections in the manner shown.

The section **15** is formed at its ends with walls **18** and **19** of hexagonal shape but which are cut off at one edge to form between such walls and the ends of the section **15***a*, openings **20** and **21**, which constitute entrance and exit ports for smoke and air.

Fixed on the inner wall of the section **15** in spaced parallelism to the end walls **18** and **19** are partitions or baffles **22** and **23** of hexagonal form, which are also

cut off at one edge as indicated at **22***a* and **23***a*, respectively, to leave spaces between the baffles and the confronting side of the section **15***a* when the two sections **15** and **15***a* are in closed position. Such spaces constitute ports **24** and **25** for the passage of smoke and air around the baffles.

Fixed on the inner wall of the section **15***a* so as to be interposed between the end walls **18** and **19** and the baffles **22** and **23**, are baffles **26** and **27** of the same form as the baffles **22** and **23**, so as to leave spaces between the inner wall of the section **15** and the baffles, providing ports or passages **26***a* and **27***a* through which smoke and air can be passed to either side thereof.

As best shown in Fig. 6, the end wall **18** and the baffle **22** are provided with axial and alined openings **28** and **29**, respectively, and the baffle **26** with a recess **30**. The opening **28** is designed to receive a mouthpiece **31**, the recess **30** accommodating the mouthpiece when the receptacle sections are in closed position, the opening **29** having a diameter to permit extension therethrough of a conventional cigarette **32**.

The mouthpiece **31** has the usual passageway **33** therethrough which, at its inner end, is enlarged to form a chuck **34** of a diameter to receive one end of the cigarette and hold the entire cigarette axially within the receptacle. The chuck end of the mouthpiece is enlarged to provide a head **35** having a flat face **36** of considerable area which is fixed in any suitable manner to the confronting side of the baffle **22**, so that the mouthpiece cannot move axially within the receptacle from the position shown in which it projects from the adjacent end of the receptacle to be held in the mouth of the smoker.

In the use of the holder a prelighted cigarette is placed in the chuck **34** by first opening the receptacle to the position shown in Fig. 6. Upon subsequent closing of the receptacle the sections are maintained in closed position by the spring **17**, the walls **18** and **19** partly closing the ends of the receptacle, and the baffles **26** and **27** extended between the end walls and the baffles **22** and **23**, with the mouthpiece **31** received in the recess **30**, all as illustrated in Fig. 1.

Thus with the receptacle closed and the cigarette supported axially therein, the holder is ready for smoking. Through the openings **20** and **21** sufficient air is free to pass into the receptacle to support combustion, the air after entering such openings passing through the ports **27***a* and **25** in one instance, and through the ports **26***a* and **24** in the other instance. Smoke from the burning cigarette is free to pass to atmosphere in reverse directions to those described for the air.

The ashes and sparks from the cigarette are confined in the receptacle, since the staggered arrangement of the baffles in relation to each other and to the end walls **18** and **19**, provides tortuous passages which prevent the sparks and ashes from finding their way to the openings **20** and **21** regardless of what position the receptacle may assume in the normal use of the holder.

From the foregoing it is manifest that by means of my holder one may smoke a cigarette without danger of sparks or ashes escaping from the receptacle, and thus the holder can be used with complete safety in bed, in an automobile, or placed on any support without burning thereof. It will be understood that by proper dimensional changes my holder is adaptable for use in the smoking of cigars, and with an equal degree of safety as to creating any fire hazards and the escape of ashes.

Although I have herein shown and described only one form of holder for cigars or cigarettes embodying my invention, it is to be understood that various changes and modifications may be made herein without depart-

ing from the spirit of my invention and the spirit and scope of the appended claims.

What I claim is:

1. In a holder of the character described: an elongated tubular receptacle comprising a pair of longitudinal sections hingedly connected for opening and closing movements; two sets of elements on said sections defining, when said sections are closed, tortuous passages interiorly and at opposite ends of said receptacle, each of which opens to opposite ends of said receptacle; and a mouthpiece carried by said receptacle with one longitudinal portion thereof projecting from the latter, and the other longitudinal portion thereof within said receptacle and provided with a chuck for supporting a cigarette axially within said receptacle between the two sets of elements.

2. In a holder of the character described: an elongated tubular receptacle divided longitudinally into a first section and a second section; means hingedly connecting said sections for opening and closing movements; end walls on the first section partly spanning the ends of said receptacle when said sections are closed to leave openings in the ends of said receptacle; two sets of baffles fixed respectively to the confronting sides of said sections, those baffles on the second section interposed between those baffles on the first section and the end walls thereof and forming tortuous passages at opposite ends of the receptacle when the sections are closed, said passages communicating at one end with the openings and at the other end with that space within the receptacle between the baffles; and a mouthpiece carried by one of the baffles on the first section and extending exteriorly of the receptacle through that end wall adjacent the last mentioned baffle; the mouthpiece having in that end within the receptacle a cigarette-holding chuck.

3. In a holder of the character described: an elongated tubular receptacle comprising a pair of longitudinal sections hingedly connected to open and close; elements fixed to and extending inwardly from the confronting sides of said sections, the elements on one section being staggered lengthwise with relation to those elements on the other section and terminating short of the confronting side of the other section; and a mouthpiece mounted in and extending through certain of those elements on one end of one of said sections, and into said receptacle, that end of the mouthpiece that is disposed within said receptacle having a cigarette holding chuck.

4. In a holder of the character described: a tubular receptacle having end walls provided with openings; baffles fixed in said receptacle adjacent the end walls, the baffles being constructed and arranged to provide two spaced and tortuous passages transversely in said receptacle communicating with said opening; and a mouthpiece extending through one end wall and the baffles adjacent thereto; the inner end of the mouthpiece having a cigarette receiving chuck.

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