Sept. 2, 1924. 1,507,263

J. M. SORLIE

COMBINED CIGARETTE, MATCH, AND CARTON

Filed June 13, 1923

Fig. 1.

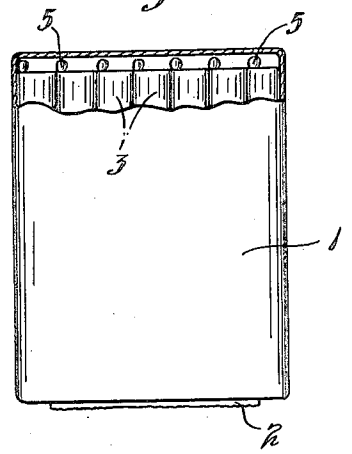


Fig. 2.

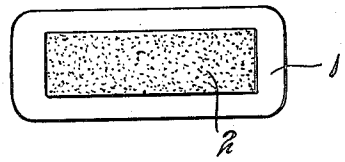


Fig. 5.

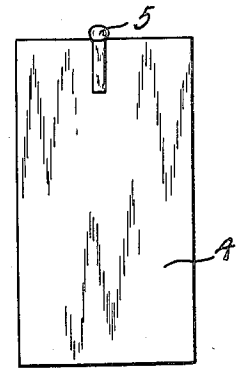


Fig. 3.

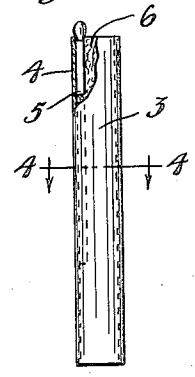
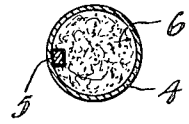


Fig. 4.



INVENTOR.
JOHN M. SORLIE
BY HIS ATTORNEY.
James F. Williamson

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UNITED STATES PATENT OFFICE.

JOHN M. SORLIE, OF EAU CLAIRE, WISCONSIN.

COMBINED CIGARETTE, MATCH, AND CARTON.

Application filed June 13, 1923. Serial No. 645,077.

To all whom it may concern:

Be it known that I, JOHN M. SORLIE, a citizen of the United States, residing at Eau Claire, in the county of Eau Claire and State of Wisconsin, have invented certain new and useful Improvements in Combined Cigarettes, Matches, and Cartons; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an article of manufacture comprising a cigarette or similar tobacco article adapted for smoking. As is well known, cigarettes and cigars are now consumed in large quantities. As it is necessary to light a cigar or cigarette the smoker is frequently inconvenienced by not having a lighting means at hand. It is the custom of most smokers to carry a box of matches but matches are often used up and the smoker finds himself in a place where there are none to be had.

It is an object of this invention, therefore, to provide a cigarette or cigar having carried thereby and secured therein a match so that when the same is to be smoked the match will always be at hand.

It is more specifically an object of the invention to provide such a cigarette having the stem or shank of the match disposed longitudinally inside of and secured to the cover thereof and having the head of the match projecting from the end of said cover.

These and other objects and advantages of the invention will more fully appear from the following description made in connection with the accompanying drawings in which like reference characters refer to the same parts throughout the different views, and in which,

Fig. 1 is a view in side elevation of a carton containing the article of the present invention, a portion thereof being shown in vertical section;

Fig. 2 is a bottom plan view of the device shown in Fig. 1;

Fig. 3 is a view in elevation partly in section of a cigarette having a match disposed therein;

Fig. 4 is a horizontal section taken on the line 4—4 of Fig. 3, as indicated by the arrows and shown on an enlarged scale; and

Fig. 5 is a plan view of the blank for the cover and match secured thereto.

Referring to the drawings, a carton 1 is illustrated which may be of paper, cardboard or other suitable material and which is shown as of general rectangular form. The carton has on its bottom surface a strip of roughened material 2 adapted to form a striking surface for matches. This surface 2 may be applied by a separate strip of paper or abrasive material may be placed directly on the carton by means of an adhesive. A cigarette 3 of common form and having the usual cover or wrapper 4 is shown and a match 5 is illustrated as disposed inside of and adjacent the cover 4 of the cigarette. The stem of the match, as shown in Fig. 3, extends longitudinally of the cigarette and the head of the match projects at the top or at one end of the same. While the matches may be secured in the cigarettes in any suitable manner, in the embodiment of the invention illustrated and as preferred, the matches are placed on the wrapper blank, as shown in Fig. 5, and secured to the blank by a suitable adhesive. When the wrapper is placed about the tobacco filling the match 5 will be disposed on the inside of the cover, as shown in Figs. 3 and 4. While any form of match is contemplated in the invention, safety matches, preferably, will be used, the stems of which are of paper or other readily combustible material. When safety matches are used the abrasive surface 2 will, of course, be such as to ignite the same.

The cigarettes will be assembled, as shown in Fig. 3, and packed in the cartons, as shown in Fig. 1, and will be sold and distributed in said cartons, as usual. When the smoker wishes to use a cigarette, he merely withdraws the same from the carton and then while holding the same adjacent its end strikes the match on the surface 2 of the carton. While the match is burning the cigarette can be drawn upon and thus lighted. The paper stem of the match is soon consumed without any disadvantage or inconvenience. It is thus unnecessary to carry a box of matches and unnecessary to have any particular lighting means at hand. The matches being disposed in the cigarettes do not in any way injure or adversely affect the same. It should be noted that the match extends only a short way through the cigarette and that the cover 4 is completely filled with the tobacco filling for the greater part of its length.

In the use of the cigarette and lighting means herein disclosed, it should be noted that there is no unused portion of a match to be discarded as in the common method of lighting with an ordinary match. Many fires are caused by the careless dropping of a lighted match after using the same, and the danger of fire from such cause is eliminated by the present invention.

From the above description it is seen that applicant has provided an article of manufacture having great utility and constituting a great convenience for smokers. The matches do not add appreciably to the cost of the cigarettes and can be expeditiously placed therein.

It will, of course, be understood that some changes can be made in the form and arrangement of the parts as well as the proportions thereof without departing from the scope of applicant's invention, which, generally stated, consists in an article capable of carrying out the objects above enumerated, such as shown and described and set forth in the appended claims.

What is claimed is:

1. An article of manufacture comprising a substantially cylindrical tobacco article adapted to be smoked, the same having a wrapper and a match having its stem disposed inside of and secured to said wrapper.

2. An article of manufacture comprising a cigarette having a match disposed therein with the stem of said match extending longitudinally thereof inside of and in contact with the wrapper of said cigarette and secured to said wrapper.

In testimony whereof I affix my signature.

JOHN M. SORLIE.