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H. H. HONIGBAUM

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CIGARETTE

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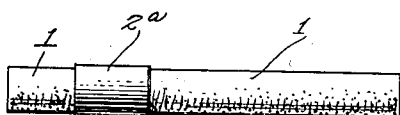
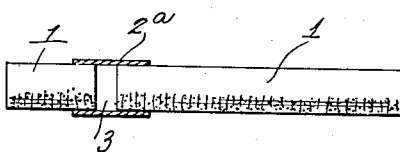


Fig. 1

Fig. 2



INVENTOR.
Harry H. Honigbaum
BY *Cornelius Jalinski*
ATTORNEY.

UNITED STATES PATENT OFFICE

HARRY H. HONIGBAUM, OF NEW YORK, N. Y.

CIGARETTE

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This invention relates to cigarettes. It is well known that when cigarettes are discarded they will continue to burn until almost completely consumed. This fact renders their use dangerous except in the hands of very careful and thoughtful persons and it is not unusual for thoughtless people to discard ignited cigarettes in such manner that they fall upon inflammable material and cause conflagrations. The object of the present invention is to provide a cigarette which, when discarded, after having been smoked to a predetermined degree, will immediately become extinguished.

Speaking generally, the invention is based upon two well-known facts in physics, namely, the ability of a highly conductive material to lower the temperature of a burning article below the kindling point and also the formation during combustion of an inert gas adapted to blanket the zone of combustion in such manner as to exclude oxygen and cause burning to cease.

In carrying out the invention in one of its practical forms the cigarette is composed of two distinct sections spaced from one another within the confines of the band so that when one end of the cigarette is smoked, and the cigarette discarded the gap within the band will preclude the communication of fire to the part of the cigarette to be held in the mouth.

Features of the invention, other than those specified, will be apparent from the herein-after detailed description and claims when read in conjunction with the accompanying drawings.

The accompanying drawings illustrate different practical embodiments of the invention, but the constructions therein shown are to be understood as illustrative, only, and not as defining the limits of the invention.

Figure 1 is an elevation of the cigarette of this invention.

Figure 2 shows the cigarette in elevation with the band in central section.

Referring to the drawings 1 designates a cigarette intermediate the ends of which is positioned a band 2a of non-inflammable character preferably heat conductive material such as metal, in the form of a relatively thin sheet such as foil. The band closely embraces the cigarette and is permanently secured thereon leaving both ends of the cigarette free and unobstructed by the band. As shown in Figure 2, the cigarette is provided with a gap 3 within the band 2a and beyond this gap the fire cannot pass.

I call attention to the fact that the cigarette of this invention may be economically manufactured, is infallible in its extinguishment and there is no unpleasant taste incident to the smoking of the cigarette.

The invention which I have described may be incorporated in cigars by associating therewith a non-inflammable preferably metallic band as described, although the problem in connection with cigars is nowhere near as serious as with cigarettes.

The foregoing detailed description sets forth the invention in its approved practical form, but the invention is to be understood as fully commensurate with the appended claims.

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

1. A cigarette provided intermediate its ends with a non-inflammable relatively wide band of material, said cigarette being divided interiorly of the combustible portion into two parts, the contiguous ends of which are spaced apart.

2. A cigarette comprising two end portions of combustible material and a non-combustible band into which one end of each of said portions of the cigarette extend in spaced apart relation to one another.

3. A cigarette embodying a metallic band

having an interior contour corresponding to the cross section of the cigarette, said cigarette comprising two end portions one end of each of which extends into the band with the
5 contiguous ends of said portion spaced apart.

4. A cigarette embodying two end portions arranged in axial alignment with their contiguous ends in spaced apart relation and a non-inflammable band bridging the gap between said ends and into the opposite ends of
10 which band the end portions of the cigarette are fitted.

In testimony whereof I have signed the foregoing specification.

15 HARRY H. HONIGBAUM.

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