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CIGARETTE SNUFFING ATTACHMENT FOR CIGARETTE PACKAGES

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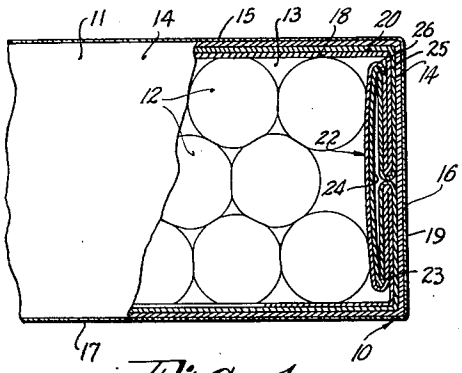

Fig. 1.

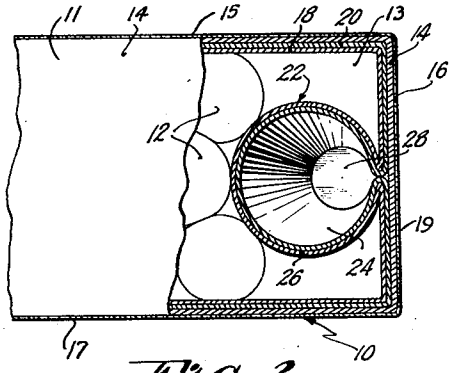

Fig. 2.

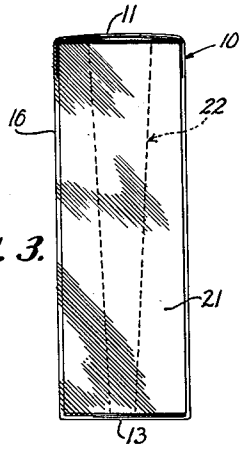

Fig. 3.

BY

ATTORNEY.

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CIGARETTE SNUFFING ATTACHMENT FOR CIGARETTE PACKAGES

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1 Claim. (Cl. 131—4)

This invention relates to snuffer arrangements for extinguishing rolls of smoking tobacco such as cigars and cigarettes, and has to do particularly with the provision of a package having a built-in snuffer or self-contained construction for permitting such extinguishment.

It is the most important object of the present invention to provide a package such as those commonly employed to contain cigarettes with a snuffer conveniently mounted therein or attached thereto so that the smoker will always have the snuffer handy and ready for use particularly when there is no other means readily available for receiving the smoked cigar or cigarette.

Another important object of the present invention is the provision of a snuffer for packages of cigarettes that is contained within the package and which may be opened for use after removal of but a few of the cigarettes and which snuffer is packed in a collapsed condition at the factory.

Still another object relates to the way in which the snuffer is made inexpensively and easily while providing means to eliminate any fire hazard; and to many additional objects including important details of construction, all of which will be made clear as the following specification progresses.

In the drawing:

Figure 1 is a fragmentary, top plan view on an enlarged scale partially broken away and partially in section of a package of cigarettes showing a cigarette snuffing attachment made pursuant to the present invention.

Fig. 2 is a view similar to Fig. 1 showing the snuffer expanded after removal of some of the cigarettes from the package.

Fig. 3 is an edge elevational view of the package of cigarettes illustrating the snuffer in dotted lines.

An initially closed, hollow, substantially rectangularly parallelepipedal package **10** having a plurality of laminated walls consisting of top wall **11**, bottom wall **13**, side walls **15** and **17**, and end walls **19** and **21** is particularly adapted for packaging a plurality of cylindrical cigarettes **12** of a given diameter. Package **10** includes a main paper body portion **14**, a cellophane wrapping **16** and a liner within the body portion **14** that includes a layer **18** of paper covered with metal foil **20**, interposed between the lining **18** and the body **14**.

A snuffer **22** is an integral part of the package **10** and particularly of the layers **18** and **20**. Snuffer **22** consists of a frusto-conical, hollow body having an inner lamination **24** and an outer lamination **26** integral with parts **20** and **18** respectively of the package **10**. Accordingly, since the lamination **24** consists of metal foil, the snuffer **22** is lined entirely with a noninflammable material.

As seen in Fig. 1 of the drawing, the flexibility of the materials from which laminations **24** and **26** are made,

permits packaging of the cigarettes **12** to the full capacity of the package **10** by folding the snuffer **20** along creases **23** and **25** into a flat collapsed condition along the innermost face of one wall of the package **10**. It is only necessary, therefore, to remove but a few of the cigarettes **12** in order to expand the snuffer **22** to its frusto-conical shape as shown in Fig. 2, positioned to receive a cigarette to be extinguished.

Conveniently, the snuffer **22** is disposed along one side wall of the package **10** where it is immediately exposed to view and to subsequent use when the package of cigarettes **10** is opened in the usual manner by tearing away a portion of the top thereof. Manifestly, the large uppermost end of the snuffer **22** is open for ready reception of the cigarette, but a bottom wall **28** may be provided closing the lowermost small end of the snuffer **22** if desired. It is not essential however, that the wall **28** be provided if the lowermost end of the snuffer **22** is in close engagement with the bottom wall **13** of the package **10** so that the snuffer **22** collects the ashes and does not permit the same to mix with the remaining cigarettes **12** of the package **10**.

Having thus described the invention what is claimed as new and desired to be secured by Letters Patent is:

A disposable package for substantially cylindrical cigarettes of given diameter having a built-in snuffer for extinguishing the latter, said package comprising an initially closed, hollow, substantially rectangularly parallel pipedal, paper body having a bottom, a pair of sides, a pair of ends and a top; and a laminated liner within the body having an inner paper layer and an outer layer of metal foil, said liner being of configuration substantially conforming to the interior of the body, said liner having a bottom wall, a pair of side walls, a pair of end walls and a top wall, the outer layer of the bottom wall, top wall, side walls and one end wall being in respective engagement with the inner surface of the bottom, top, sides and one end of the body, the other end wall of the liner proximate the other end of the body including an elongated, tubular, upright, substantially frusto-conical, snuffer portion integral with the remainder thereof, the upper and lower ends of said snuffer portion being respectively of larger and smaller diameters than said first-mentioned diameter, said snuffer portion of said other end wall being of looped cross-section and being normally collapsed along a pair of opposed, longitudinal creases therein to normally dispose the snuffer portion in flattened, superposed relationship upon the inner surface of the remainder of said other end wall, the upper end of said snuffer portion being disposed immediately below said top wall, and portions of the top and the top wall being removable to provide access to cigarettes within the package and said snuffer portion of the lining.

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