

A. A. CALL & W. S. SMITH
CIGAR BAND.
APPLICATION FILED FEB. 17, 1911.

1,017,282.

Patented Feb. 13, 1912.

Fig. 1.

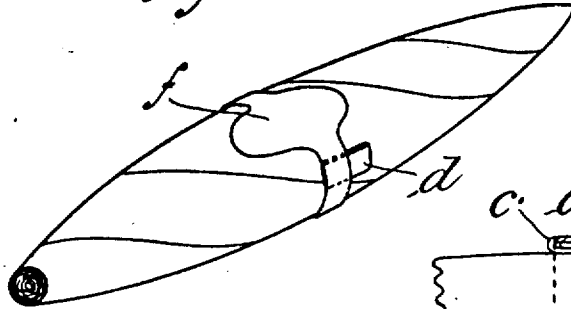


Fig. 2.

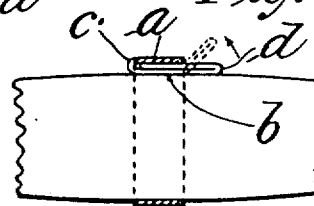


Fig. 3.

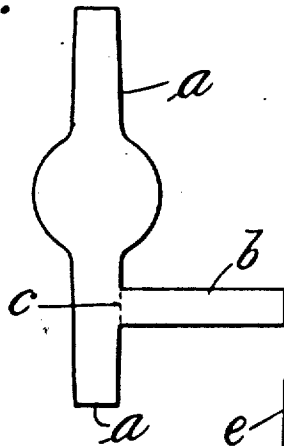


Fig. 4.

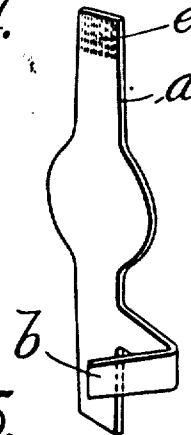
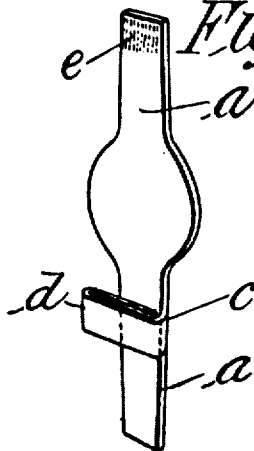


Fig. 5.



WITNESSES:

H. L. Sprague
Harry W. Brown

INVENTORS

William S. Smith
BY Arthur A. Call
Chapin & Co.
ATTORNEY.

UNITED STATES PATENT OFFICE.

ARTHUR A. CALL AND WILLIAM S. SMITH, OF SPRINGFIELD, MASSACHUSETTS.

CIGAR-BAND.

1,017,282.

Specification of Letters Patent.

Patented Feb. 13, 1912.

Application filed February 17, 1911. Serial No. 609,159.

To all whom it may concern:

Be it known that we, ARTHUR A. CALL and WILLIAM S. SMITH, both citizens of the United States of America, residing at Springfield, in the county of Hampden and State of Massachusetts, have invented new and useful Improvements in Cigar-Bands, of which the following is a specification.

This invention relates to cigar bands and specifically to a cigar band so constructed as to provide means to permit its easy removal from the cigar without injury to the wrapper, the invention being fully described and claimed in the following specification and illustrated in the accompanying drawings, in which,—

Figure 1 is a perspective view of a cigar having the band embodying the invention applied thereto. Fig. 2 shows a portion of a cigar showing the band in section applied to the cigar. Fig. 3 is a plan view of the band. Figs. 4 and 5 are perspective views of the band showing the manner of folding the tearing tab of the band relative to the latter before it is applied to the cigar in the usual manner.

The object of the invention, broadly, is to provide a cigar band having a tearing tab which is so folded that when the band is put around the cigar in the usual manner the tearing tab will be located between the band and the cigar at right angles to the circumferential dimension of the band, the tab having a tensile strength greater than that of the band proper to the end that when the end of the tab is pulled back across the band, the latter, having less strength, will invariably yield, thus permitting the band to be severed.

In carrying out the invention, and referring particularly to Figs. 3, 4, and 5 of the drawings, *a* indicates the band proper cut from paper in the usual manner and having a rectangularly disposed tearing tab *b* extending from one side of the band, preferably about midway between the center thereof and one end. The folding line of the tab *b* is indicated by the dotted line *c*, Fig. 3.

Before the band is applied to the cigar, the tab *b* is first folded upon itself, as shown in Fig. 4, by bringing the free end thereof back against the body of the tab, about to the folding line *c*, and the tab thus folded upon itself is then folded on the line *c* back across the inside of the band, as shown in Fig. 5, to the end that when the band is wrapped around the cigar and the overlapping ends thereof are secured together by a suitable adhesive, the folded tearing tab will be, as stated, located transversely of the band between the latter and the surface of the cigar, as shown in Fig. 1, and attached thereto at one end only, the tab being of such length as to leave the doubled thickness thereof extending beyond the side of the band, as indicated at *d*, (Figs. 1, 2, and 5).

By referring to Fig. 2 it is seen that when the band is applied to the cigar in the manner described, the tearing tab will have its free end pinched between the band itself and that portion of the tab contiguous to the folding line *c*, which indicates the point of attachment of the tab to the band. Therefore, when the end *d* of the tab is taken by the fingers and swung up, (as shown in dotted lines in Fig. 2,) to sever the band, the full strength of the two thicknesses of material which constitute the tearing tab is available to effect the severance thereof. A feature of importance in this structure is also that the band is put on in the usual manner; that is, by applying adhesive, as indicated for example at *e*, to one end of the band proper, and after passing the latter around the cigar the end of the band may be drawn up as tightly as desired before pressing the two ends together, no adhesive being used on the tearing tab.

By the use of bands applied in this manner to cigars, the tearing tabs are so located, relative to the medallion *f* of the band, as to be invisible when the cigars are packed in boxes, and as no adhesive is employed on the tabs there will be no adhesion of one band on one cigar to the next.

What we claim, is:—

5 A cigar band having ends adapted to overlap and a tearing tab integral therewith extending from one side and spaced from one end thereof and of such length that when folded upon itself and beneath the band, it may extend beyond the side of the band opposite the point of its attachment thereto and of such width that when

folded upon itself and beneath a single 10 thickness of the band it has a greater tensile strength than the band.

ARTHUR A. CALL.
WILLIAM S. SMITH.

Witnesses:

WM. H. CHAPIN,
HARRY W. BOWEN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."