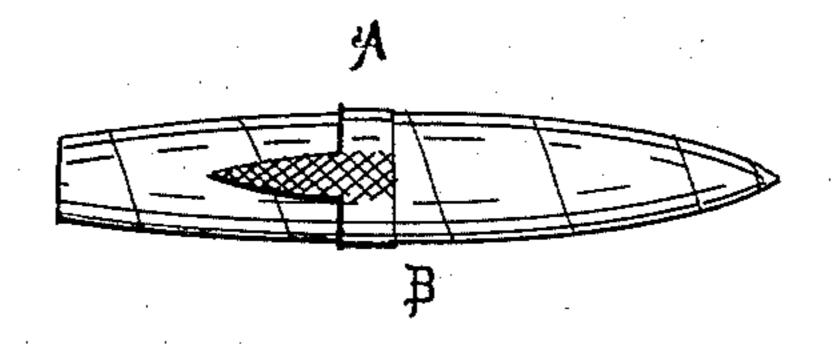
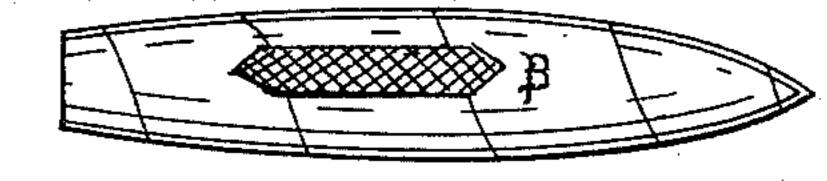
T. S. LIVERMORE.

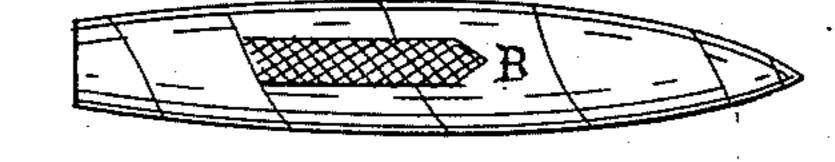
No.157,755.

Patented Dec. 15, 1874.

Fig. 1.







Sas Green Chas Hadwey

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UNITED STATES PATENT OFFICE.

THOMAS S. LIVERMORE, OF ROCHDALE, MASSACHUSETTS.

IMPROVEMENT IN CIGARS.

Specification forming part of Letters Patent No. 157,755, dated December 15, 1874; application filed October 10, 1874.

To all whom it may concern:

Be it known that I, THOMAS S. LIVERMORE, of Rochdale, in the county of Worcester, State of Massachusetts, have invented certain Improvement in Cigars, of which the following is a specification:

My invention relates to the lighting of cigars by the use of friction-matches, and is designed to furnish a ready means of lighting the match, by providing a suitable place

on the cigar to rub the match on.

This I accomplish by making a band with a roughened surface, and slipping the band on the cigar just snug enough to retain it till used; then it may be removed easily or burned up, or the piece of roughened material may be held by being partly covered by the wrapper of the cigar, or by being gummed or otherwise fastened to the same, so as to be easily removed when it has been used.

The accompanying drawings show several applications of my invention.

In Fig. 1, A is a band, with a roughened surface, B. In Fig. 2, the rubbing attachment B is fastened at both ends; and in Fig. 3 it is held by being partly covered.

It is evident that the form and mode of fast-

ening admit of great variations.

I claim—

A cigar provided with a roughened portion,

as and for the purpose set forth.

In testimony whereof I have hereunto set my hand this 1st day of October, A. D. 1874.

T. S. LIVERMORE.

Witnesses:

WM. WINN, CHAS. HADUEN.