

# UNITED STATES PATENT OFFICE.

WILLIAM A. STROTHER AND WILLIAM M. STROTHER, OF LYNCHBURG, VA.

LUBRICATING COMPOUND FOR THE PLATES OF TOBACCO-PRESSES.

SPECIFICATION forming part of Letters Patent No. 280,879, dated July 10, 1883.

Application filed June 9, 1883. (No specimens.)

*To all whom it may concern:*

Be it known that we, WILLIAM A. STROTHER and WILLIAM M. STROTHER, citizens of the United States, residing at Lynchburg, in the county of Campbell and State of Virginia, have invented a new and useful Lubricating Compound for the Plates of Tobacco-Presses, of which the following is a specification.

This invention relates to an improved lubricating compound of that class which are used by tobacco-manufacturers to prevent the tobacco from adhering to the metallic press-plates or to the mills; and it has for its object to provide a compound which will not become rancid or produce mold upon the tobacco.

To attain the aforesaid objects our invention consists in the mixture of the following ingredients, in or about the proportions stated: spermaceti, wax, or tallow, ten pounds; vaseline, casmoline, petrolina, petrolatum, or any similar product from petroleum, forty pounds.

In preparing our compound we place the spermaceti and petroleum product in a vessel of sufficient size, applying heat so as to thoroughly melt the same. The articles are stirred constantly until the mixture is cold, when a slight perfume is added to suit taste or fancy.

After a long series of experiments and tests we have found that our compound is far supe-

rior in quality and better in results than any lubricating compound of this class. The advantages of our preparation when used on tobacco in the place of oils are obvious. It will never become rancid or produce mold on the tobacco, and when used on the mills it will do more work and do it better than any grease or lubricating compound ever made.

In using our compound it may be applied directly to the tobacco, to the metallic press-plates, or to any part of the machinery.

The proportions of the above ingredients may be varied according to the state of the weather. In varying the proportions experience will be the only teacher.

Having thus described our invention, we claim and desire to secure by Letters Patent—

The herein-described compound, consisting of spermaceti, or its equivalents, and petrolatum, or any similar product of petroleum, substantially as stated.

In testimony that we claim the foregoing as our own we have hereto affixed our signatures in presence of two witnesses.

WILLIAM A. STROTHER.

WILLIAM M. STROTHER.

Witnesses:

J. OWEN HANVEY,  
PHILIP T. ALLEN.