UNITED STATES PATENT OFFICE.

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COMPOUND FOR FLAVORING AND COLORING TOBACCO-RECEPTACLES.

1,283,420. Specification of Letters Patent. Patented Oct. 29, 1918.

No Drawing. Application filed July 26, 1916. Serial No. 111,525.

To all whom it may concern:

Be it known that I, PETER J. NAGLE, a citizen of the United States, and resident of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Compounds for Flavoring and Coloring Tobacco-Receptacles, of which the following is a specification.

The present invention relates to compounds for flavoring and coloring tobacco receptacles, an object of this invention being to provide a compound which can be used for saturating or coating receptacles so that the inclosed material will be impregnated with the aroma of the compound and will thus produce a more pleasant smoke.

Another object of the invention is to produce a compound for improving the flavor of tobacco, having also the quality of a stain so that paper or other containers may be ornamented to simulate cedar wood.

It is now the common practice to pack cigars in cedar wood boxes, it having been found that the cedar wood communicates to the cigars a pleasant aroma, while at the same time permitting a proper ventilation of the cigars. The scarcity of cedar woods is increasing the cost of cigar boxes made therefrom and a cheaper method of packing the cigars is becoming more and more imperative. Attempts have been made to use paper boxes as receptacles for cigars but those heretofore constructed have been found to have many disadvantages. They did not provide proper ventilation, the impurities of the paper stock have affected the cigars deleteriously, and the pleasant cedar aroma has been absent.

The compound provided by this invention is preferably used for treating the walls of tobacco receptacles, by coating or saturation, or both, and also by combining it with the adhesive used in applying bindings, labels or other devices to the receptacles.

The compound forming the subject-matter of this invention comprises cedar oil and licorice powder in solution. It was found impossible to mix the licorice and the cedar oil with water in the first instance. To overcome this an emulsion is made by adding sugar to the cedar oil. The licorice powder is dissolved in water and if desired a small amount of coloring matter may be added to the water, such for instance as anilin brown. As an example of the compound, water and cedar oil are used in equal amounts. The amount of sugar is about three-fifths of that of the cedar oil and the amount of licorice is two-fifths of that of the cedar oil.

The cedar oil gives to the tobacco the flavor that is obtained by packing it in cedar wood. The licorice also improves the flavor of the tobacco and in addition permits the substance to be used as a stain which will enable paper or other material to be grained and colored to simulate cedar wood. The sugar sweetens the tobacco and in addition enables a mixture to be formed from cedar oil and the other ingredients, it having been found that cedar oil will not otherwise mix with the said other ingredients.

For forming an adhesive to unite labels, bindings, etc., the above compound is combined with one or more adhesive ingredients, such as gum arabic, and a weak flour paste. This adhesive will also serve as a binder between the layers of a laminated board so that the walls of a box may be still further impregnated with the pleasant aroma of this compound.

What I claim as my invention and desire to secure by Letters Patent is:—

1. A compound for flavoring and coloring tobacco receptacles comprising emulsified cedar oil and powdered licorice in solution in sufficient quantities to color and flavor the compound.

2. A compound for flavoring and coloring tobacco receptacles comprising cedar oil, sufficient sugar to emulsify the cedar oil, and dissolved licorice powder in sufficient quantities to color and flavor the compound.

PETER J. NAGLE.

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