

UNITED STATES PATENT OFFICE.

MARIA C. WENNER, OF ST. PAUL, MINNESOTA.

MARKING COMPOSITION FOR EMBROIDERING.

No. 834,955.

Specification of Letters Patent.

Patented Nov. 6, 1906.

Application filed February 5, 1906. Serial No. 299,618.

To all whom it may concern:

Be it known that I, MARIA C. WENNER, a subject of the King of Sweden, residing at St. Paul, in the county of Ramsey and State of Minnesota, have invented certain new and useful Improvements in Marking Compositions for Embroidering; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to means for producing upon various fabrics marks for the guidance of embroidering thereon; and the object is to provide for said purpose a composition which may be handled in dry solid condition and only dissolved gradually as fast as it is being used.

Another object is to make such composition of a very efficient character and easy to wash out of the fabric when so desired.

These objects I attain by the composition hereinafter described and slightly varied for different classes of fabric.

My composition consists of the following ingredients, combined in substantially the proportions stated for different fabrics, viz:

For use on linen fabric: paraffin, six ounces; ultramarine-blue, (pure,) two ounces; giltus whiting, (pure chalk pulverized,) two ounces; Prussian blue, one-half ounce; cream of tartar, two grains.

For use on silk and cotton fabrics: paraffin, eight ounces; ultramarine-blue, (pure,) one and one-half ounces; giltus whiting, (pure pulverized chalk,) one and one-half ounces; Prussian blue, three drams; cream of tartar, three grains.

The paraffin is melted in a suitable vessel over the fire. The other ingredients are well mixed in by stirring. The contents may boil about three minutes. Then remove from the fire and keep stirring until the mass is stiff enough to preserve its mixed condition.

The composition may then be formed into

cakes or blocks of various sizes for the trade, which is preferably done by pressing it gently into forms of various sizes.

In using the composition take a swab made of felt or similar materials, moisten its end slightly in benzin, touch the block of the composition with it, and rub gently over the perforated pattern placed upon the fabric to be embroidered and the latter will be marked clearly and neatly for the embroidery.

If mistakes or other cause should make desirable the removal of the marks, they may be washed out easily with cold water and still more easily with warm water.

I am aware that attempts have been made at providing solid in place of the much objectionable liquid form of compounds for marking fabric preparatory to embroidering on same; but I am not aware that any such compounds or compositions have contained all of the ingredients of my composition.

What I claim, and desire to secure by Letters Patent, is—

1. The herein-described composition of matter, consisting of paraffin, ultramarine-blue, chalk, Prussian blue, and cream of tartar, substantially as described and for the purposes set forth.

2. The herein-described composition of matter for marking linen fabric preparatory to embroidering, consisting of the following ingredients in about the following proportions, paraffin six ounces, pure ultramarine-blue two ounces, pure chalk pulverized (giltus whiting) two ounces, Prussian blue one-half ounce, and cream of tartar two grains, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

MARIA C. WENNER.

Witnesses:

A. M. CARLSEN,
JAMES E. TRASK.