

UNITED STATES PATENT OFFICE.

WALLACE M. POPE, OF CINCINNATI, OHIO, ASSIGNOR TO THE AULT & WIBORG COMPANY, OF OHIO.

COMPOSITION OF MATTER.

SPECIFICATION forming part of Letters Patent No. 521,177, dated June 12, 1894.

Application filed April 7, 1894. Serial No. 506,747. (No specimens.)

To all whom it may concern:

Be it known that I, WALLACE M. POPE, a citizen of the United States, residing at Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful Composition of Matter to be Used for Canceling or Stamping Paper and other Like Purposes, of which the following is a specification.

The object of my invention is to produce a canceling or stamping ink which shall be indelible, and which in process of attempted erasure or removal will cause a change in the color of the paper on which the stamp is placed, and thus prevent a re-use of stamps, documents, &c., which have once been canceled with this ink irrespective of the solvent used in attempting to remove the same.

My composition consists of the following ingredients combined in the proportions stated, namely: rosin oil one hundred pounds; lamp black ten pounds; rosin soap five pounds and a coal tar acid, preferably picric acid, five pounds.

In manufacturing the ink I usually add to the above named ingredients five pounds of basic aniline blue. While the basic aniline blue adds to the effectiveness of the composition I do not consider it an essential ingredient and do not wish to limit my invention

to a composition of matter containing this ingredient.

The canceling inks heretofore used can be readily removed and the papers and documents upon which the cancellation was placed can be reclaimed and re-used.

By the use of my composition an ink is produced for canceling or stamping papers, postage stamps and other similar articles which cannot be erased or removed without changing the color of the paper upon which such composition is placed.

I claim—

1. The herein described composition of matter to be used for canceling or stamping purposes consisting of rosin oil, lamp black, rosin soap and a coal tar acid in substantially the proportions specified.

2. The herein described composition to be used for canceling or stamping purposes consisting of rosin oil, basic aniline blue, lamp black, rosin soap and a coal tar acid in substantially the proportions specified.

WALLACE M. POPE.

Witnesses:

ED. J. INLOES,
BEN. F. WRIGHT,
L. J. OGBORN.