UNITED STATES PATENT OFFICE.

CARL LOUIS CHRISTIAN DE BRUYCKER, MAX WILLIAM HENRY DE BRUYCKER, AND AUGUST MARTIN HEINRICH DE BRUYCKER, OF BROOKLYN, NEW YORK.

COMPOSITION OF MATTER FOR PAINT.

SPECIFICATION forming part of Letters Patent No. 529,241, dated November 13,1894.

Application filed July 27, 1894. Serial No. 518,785. (No specimens.)

To all whom it may concern:

Be it known that we, CARL LOUIS CHRIS-TIAN DE BRUYCKER, MAX WILLIAM HENRY DE BRUYCKER, and AUGUST MARTIN HEIN-RICH DE BRUYCKER, all of Brooklyn, in the county of Kings and State of New York, have invented a new and useful Composition of Matter for Paint, of which the following is a specification.

Our improved composition consists of the following ingredients, combined in substantially the proportions stated, viz: Venice turpentine, four and one-half pounds; linseed oil, one-fourth pound; litharge, one-fourth pound; common turpentine, one-half pound; benzine, one-half pound; dry white lead, six pounds; zinc white, four pounds; dry plaster, four pounds.

The ingredients are combined as follows: > We take the Venice turpentine, linseed oil and litharge and put the same into a pot and boil it for three hours. Then thin down with one-half pound of turpentine and one-half pound of benzine, and when the mixture is 5 cold add white lead, zinc white and dry plas-

ter and then run the mixture through a paint mill and grind it fine, after which thin it down with benzine and turpentine oil until it is of the right consistency for use.

This paint has a good body, so that one coat 30 of it is equal to two coats of ordinary paint. It dries quickly, is well adapted to be applied to new work, rough work, metal and earthen or tile surfaces, and when applied to any article it gives it the appearance of hav- 35 ing been enameled.

What we claim, and desire to secure by Letters Patent of the United States, is—

The herein described enamel paint consisting in Venice turpentine, linseed oil and lith- 40 arge mixed and boiled, and to which is added turpentine, benzine, white lead, zinc white and plaster, the whole then being ground together, substantially as described.

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Witnesses: F. J. G. LADD, EDWARD H. QUANTIN.