

# United States Patent Office.

ROBERT LOVE, OF NEW YORK, N. Y.

*Letters Patent No. 99,332, dated February 1, 1870.*

## IMPROVED COMPOSITION FOR PAINT.

The Schedule referred to in these Letters Patent and making part of the same.

### *To all whom it may concern :*

Be it known that I, ROBERT LOVE, of the city, county, and State of New York, have invented a new Composition for Paint, which I call "Love's Excelsior Paint," suitable and adapted for use in painting railroad-cars, ships, houses, and all kinds of painting upon metal, wood, cloth, &c.; and its advantages consist in cheapness, durability, and imperviousness to either salt or fresh water, and it dries and becomes hard and ready for use much sooner than ordinary paint, and it covers or fills the grain of wood much more effectually, and much less is required, than of ordinary paint, to make a perfect coat or covering, and it will not crack or peel, either from the effect of heat or frost.

I use, in the preparation of this paint, the following ingredients and proportions, viz, one pound caoutchouc, four pounds gum-copal, seven pounds gum-dammar, six pounds gum-thus, two gallons spirits of turpentine, and one gallon of linseed-oil, all mixed in the manner following:

I put the caoutchouc, with a sufficient quantity of the oil and turpentine to dissolve it, into a close-cov-

ered vessel, and subject it to a slow heat three or four days, until it is completely dissolved. The copal is heated, and the oil and turpentine poured on it in a gradual manner until fully dissolved. The gum-dammar and gum-thus are dissolved in like manner, and all are then mixed thoroughly together, and strained through a fine hair sieve while hot.

Any coloring-matter can be used to give the paint any shade desired.

Having described my invention,

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

The manufacture of the herein-described compound, which I denominate "Love's Excelsior Paint," substantially as described.

Also, the compound herein specified for the purposes set forth.

ROBERT LOVE.

Witnesses:

GEO. H. COLLINS,  
THOS. J. BALDWIN.