

Anited States Patent Pffice.

SAMUEL PAGE, OF CHELSEA, MASSACHUSETTS.

Letters Patent No. 64,443, datea May 7, 1867.

IMPROVED COMPOSITION FOR PAINTING AND VARNISHING.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, Samuel Page, of Chelsea, in the county of Suffolk, and State of Massachusetts, have invented a new and useful improvement in Painting and Varnishing Material; and I do hereby declare the following to be a full and exact description of the same.

This invention relates to an improvement in the black paint and varnish combined, which constitutes the subject-matter of Letters Patent granted to me on the eleventh day of October, A. D. 1859. The said patent covers a mixture of the light distillate of coal tar, produced by distillation at a certain low temperature, and the residuum left from a further distillation of the tar at a higher temperature.

The present improvement consists in re-distilling the said light distillate and mixing the light product of this further distillation with the residuum, instead of employing the first distillate. The distillate, which is styled paraffine spirits, is refined and purified by this additional distilling process, and adapts it to impart increased lustre and durability to the varnish or paint when applied.

The combined paint and varnish which I make by simply mixing together the light distillate and residuum, when properly applied to wood, is an effective protection against worms, never fouls, is not affected by salt water, and is always ready for use. For iron works, fences, railing, machinery, &c., it is a sure prevention of rust, far superior to and more economical than red lead, and it never scales off, and retains its lustre much longer than any other material. It is elastic, easily applied, requires no mixing or preparation, gives and retains a superior lustre on all articles of wood, iron, paper, cloth, or leather, and covers much more surface than the same quantity of any other paint or varnish.

Having described my invention, the following is what I claim as new, and desire to secure by Letters Patent: I claim treating the light distillate by additional distillation, substantially as and for the purpose described. To the above specification of my improvement I have signed my hand this 29th day of March, 1867.

SAMUEL PAGE.

Witnesses:

CHAS. D. SMITH, CHAS. A. PETTIT.