

UNITED STATES PATENT OFFICE.

JAMES S. PATTY, OF CHICAGO, ILLINOIS.

PAINT AND VARNISH REMOVER.

1,019,829.

Specification of Letters Patent.

Patented Mar. 12, 1912.

No Drawing.

Application filed October 16, 1911. Serial No. 655,032.

To all whom it may concern:

Be it known that I, JAMES S. PATTY, a citizen of the United States, residing at Chicago, county of Cook, and State of Illinois, have invented certain new and useful Improvements in Paint and Varnish Removers, of which the following is a specification.

My invention relates to improvements in paint or varnish removers and has for its object the provision of an article of this character, which shall be economical and efficient in use and comparatively non-corrosive to the hands.

The invention consists in the composition hereinafter described and claimed.

The preferred method of preparing the composition consists in mixing together one pound of palmitic acid or its derivatives; one-half pound of sugar of lead; one pound of calcium phenate; one-half gallon of acetone or alcohol; these ingredients are thoroughly mixed together, forming a liquid, which is ready for use. The palmitic acid unites with the sugar of lead to form a lead palmitate which tends to render the mixture non-corrosive to the hands. Either acetone or alcohol may be used as the solvent in conjunction with the benzol, but acetone is preferred, seeming to give somewhat better results. This liquid is employed in any of the usual or desired manners for removal of paints or varnishes, and the like.

While I have set forth the preferred ingredients, proportions thereof and method of preparing the mixture, these are capable of variations and modifications without departing from the spirit of the invention. I therefore do not wish to be limited to the exact ingredients, proportions of ingredients, or method of mixing the same, but desire to avail myself of such variations and modifications as fall within the scope of the appended claims.

Having described my invention what I claim as new and desire to secure by Letters Patent is:

1. A paint or varnish remover, the constituent ingredients of which are calcium phenate palmitic acid; sugar of lead; benzol and another solvent, substantially as described.

2. A paint or varnish remover, the constituent ingredients of which are one pound of calcium phenate, one pound of palmitic acid; one-half pound of sugar of lead; one-half gallon of benzol; and one-half gallon of acetone, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JAMES S. PATTY.

Witnesses:

JOSHUA R. H. POTTS,
ARTHUR A. OLSON.