

UNITED STATES PATENT OFFICE.

AUGUST NEIDHARDT, OF ALBANY, NEW YORK.

COMPOSITION OF MATTER FOR REMOVING OLD PAINT, VARNISH, &c.

No. 816,359.

Specification of Letters Patent.

Patented March 27, 1906.

Application filed October 17, 1905. Serial No. 283,094.

To all whom it may concern:

Be it known that I, AUGUST NEIDHARDT, a citizen of the United States, residing at Albany, in the county of Albany and State of New York, have invented a new and useful composition of matter to be used for the removal of old paint, varnish, &c., from wood or other material preparatory to the application of new paint or other wood-finish, of which the following is a specification.

My composition consists of the following ingredients, combined in the proportion stated, viz: cabinet-makers' glue, seventy parts; tallow, ten parts; starch, twenty parts.

The glue is dissolved by heat in the manner usual in preparing it for cabinet-makers' use. The starch is mixed with cold water and then added to the hot glue and stirred thoroughly.

The tallow is then added and the whole stirred until the ingredients are thoroughly mingled. As this mixture will be almost transparent, I add any dry coloring-matter to aid the user to apply it thoroughly to the surface from which the old paint or varnish is to be removed. If the old paint is dark, I use a light coloring-matter; if light, a dark coloring-

matter is used. This composition thus made will last almost indefinitely without spoiling, and in preparing it for use on old paint it is warmed and reduced to the proper

consistency by the addition of hot water and applied with a brush and allowed to dry.

By the use of the above composition applied to a painted or varnished surface in the manner described it will be found that such surface after a few hours will have the old paint or varnish so thoroughly loosened that it may be readily removed by the use of a stiff bristle brush or broom, leaving the wood perfectly clean and ready for the application of new paint or other wood-finish.

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

1. The herein-described composition of matter consisting of cabinet-makers' glue, tallow, and starch, substantially as described and for the purpose specified.

2. The herein-described composition of matter for removing old paint, varnish, &c., from wood or other material, consisting of cabinet-makers' glue, seven-tenths, tallow, one-tenth, starch, two-tenths, and coloring-matter, substantially as described.

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

AUGUST NEIDHARDT.

Witnesses:

CHARLES SELKIRK,
CHARLES W. ZAHON.