

UNITED STATES PATENT OFFICE.

HARMON K. WILSON, OF BARBOURVILLE, KENTUCKY.

IMPROVEMENT IN COMPOSITIONS FOR PAINTING AND STAINING FURNITURE.

Specification forming part of Letters Patent No. 120,605, dated November 7, 1871; antedated October 18, 1871.

To all whom it may concern:

Be it known that I, HARMON K. WILSON, of Barbourville, in the county of Knox and State of Kentucky, have invented a new and useful Composition to be used in Painting or Staining Cabinet-Work, of which the following is a specification:

My invention relates to the combination of certain well-known ingredients in such proportions and in such a manner as to produce a paint which, when applied to the common cheap woods of this country, will not only harden and render them smooth and durable as a varnish does, but will also give them almost the exact color and appearance of rosewood, so that by the use of a quantity of this my composition, which would cost perhaps one dollar, a piece of furniture (such as a bedstead) made of any cheap strong common wood may be made as durable and as elegant in appearance as if made of rosewood itself.

It is constituted as follows: Four parts of gum asphaltum, one part of Venetian red, two parts of terra sienna, all of which should be dissolved in so much spirits of turpentine, or of any

equivalent solvent, as may be necessary for such dissolution, and then one-half gill of copal varnish should be added to each quart of the mixture so composed.

The lighter and heavier shades, to produce the peculiar appearance of rosewood, can be given by manipulating the brush in communicating the stain to the wood. The more thickly the paint is laid on the darker the color will be, until it shall become as dark as walnut. This imitation of the color of rosewood may be easily effected by any one having ordinary skill in painting, and a single coat will generally be sufficient.

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

The described paint, composed substantially of the ingredients and in the proportions described, compounded in the manner and for the purpose described.

HARMON K. WILSON.

Witnesses:

JAMES H. TINSLEY,
H. H. HUNTER.

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