

UNITED STATES PATENT OFFICE.

DARIUS S. ROBINSON, OF CLEVELAND, OHIO, ASSIGNOR OF ONE-HALF TO
HARRISON E. GILMORE, OF MINNEAPOLIS, MINNESOTA.

COMPOSITION FOR PAINT.

SPECIFICATION forming part of Letters Patent No. 421,360, dated February 11, 1890.

Application filed May 28, 1889. Serial No. 312,446. (No specimens.)

To all whom it may concern:

Be it known that I, DARIUS S. ROBINSON, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented a certain new and useful Composition for Paint and Analogous Purposes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

My invention relates to a new composition of matter designed more especially for paint. The composition consists of the following ingredients and preferably in about the proportions given, to wit: Five pounds pulverized slate-stone, one pound rosin, one and one-half quarts crude hydrocarbon oil, one pint raw linseed-oil, one pint "Japan drier." The rosin is melted and the ingredients thoroughly mixed, the result being a liquid of about the consistency of ordinary paint, adapted to be applied as a paint or coating for walls, ceilings, roofs, &c. The compound when dry is hard, durable, and susceptible of high polish, and is well adapted for black boards. It is impervious to moisture, and is essentially

non-combustible, and consequently should be classed as a fire-proof paint.

If a very thin coat is required, the compound may be made thinner by increasing the quantity of the oils, or by reducing the quantity of pulverized slate-stone. If a heavy coat is required—for instance, to cover walls, ceilings, &c., in place of the ordinary hard finish—use more pulverized slate-stone, to make the compound plastic rather than liquid, in which case it should be applied with a trowel or other similar tool rather than with a brush. Different coloring-matters may be added, if required.

What I claim is—

A new composition of matter, consisting of pulverized slate-stone, rosin, crude hydrocarbon oil, linseed-oil, and Japan drier, mixed and in approximately the proportions given, substantially as set forth.

In testimony whereof I sign this specification, in the presence of two witnesses, this 27th day of March, 1889.

DARIUS S. ROBINSON.

Witnesses:

CHAS. H. DORER,
GEO. W. KING.