

UNITED STATES PATENT OFFICE.

NATHAN V. EVANS, OF WINSLOW, INDIANA, ASSIGNOR TO HIMSELF AND
JOEL B. EVANS, OF SAME PLACE.

IMPROVEMENT IN COMPOSITIONS FOR COVERING BLACKBOARDS, &c.

Specification forming part of Letters Patent No. 122,763, dated January 16, 1872.

SPECIFICATION.

To all whom it may concern:

Be it known that I, NATHAN V. EVANS, of Winslow, in the county of Pike and State of Indiana, have invented a new and useful Compound for Blackboards, Desks, &c.; and I do hereby declare that the following is a full and exact description of the same.

This invention consists of a liquid compound designed for covering blackboards, desks, globes, &c., for the purpose of giving them a writing surface adapted for chalk or slate-pencil.

The ingredients of which my compound is composed are as follows: One (1) gallon alcohol; one and one-half ($1\frac{1}{2}$) pounds gum shellac; one (1) pound flour of emery; one-half ($\frac{1}{2}$) pound ivory black. Umber may be used instead of ivory black, if desired.

These ingredients should be thoroughly mixed together before being used. They may be applied to any proper surface by means of a paint or other brush. The surface after being coated should be dressed smooth with sand-paper.

The surface thus made, when dry, may be written upon by a common slate-pencil. If the surface is designed exclusively for chalk one-half of the emery may be dispensed with.

This compound possesses marked advantages over any in use, inasmuch as it furnishes a better and more durable surface.

I am aware of the patent of W. W. Dudley, in which patent pumice-stone is used as a base; but a compound made with such a base and in accordance with said patent is practically of little value because the surface soon becomes glossy and refuses the chalk.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A compound for covering blackboards, &c., composed of the ingredients named.

This specification signed and witnessed this 10th day of August, 1871.

NATHAN V. EVANS.

Witnesses:

J. W. RICHARDSON,
D. C. ASHBY.

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