

UNITED STATES PATENT OFFICE.

WILLIAM H. PERKINS, OF FALL RIVER, MASSACHUSETTS.

IMPROVEMENT IN COMPOSITIONS FOR DRESSING COTTON YARNS.

Specification forming part of Letters Patent No. **195,532**, dated September 25, 1877; application filed July 13, 1877.

To all whom it may concern:

Be it known that I, WILLIAM H. PERKINS, of Fall River, in the county of Bristol and State of Massachusetts, have invented a new and Improved Cotton-Dressing, of which the following is a specification:

The dressing consists of unslaked lime, sal-soda, soap, and water; and is prepared in the following manner and proportions: Two and one-half pounds of unslaked lime, two and one-half pounds of sal-soda, one ounce of common soap, and one gallon of boiling water, which are thoroughly stirred together until the parts are mixed. Five gallons of salt water are then added, and the whole left standing for twenty-four hours, when the compound is ready for use.

It is applied in the same manner as other dressing, but is considerably cheaper.

It imparts a bright and glossy finish to the fabrics dressed therewith, and stands unchangeable in any weather or atmosphere.

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

The cotton-dressing herein described, composed of unslaked lime, sal-soda, and soap, dissolved in fresh water and mixed with salt water, substantially in the manner described.

WILLIAM H. PERKINS.

Witnesses:

MILTON REED,
THOMAS WHITEHEAD.