

United States Patent Office.

G. W. SLAGLE, J. L. MILLER, AND H. C. HOY, OF WASHINGTON, DISTRICT OF COLUMBIA.

Letters Patent No. 78,840, dated June 9, 1868.

IMPROVED SOAP.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that we, G. W. SLAGLE, J. L. MILLER, and H. C. HOY, of Washington, in the District of Columbia, have invented a new and useful Improvement in the Process of Manufacturing Soap; and we do hereby declare that the following is a full, clear, and exact description of the same.

Take ten pounds best rosin soap; four pints alcohol, ninety-five per cent.; two ounces borax, dissolved in *aqua ammonia*; one pound *aqua ammonia*; two ounces beef-gall; four ounces pumice-stone.

Place the whole in a retort, and let it boil ten minutes. After it comes to a boil, continue to stir until it begins to chill, in order to prevent the pumice from settling at the bottom.

This soap is intended for removing grease, fruit, or acid-stains, and restore the color to the cloth. It may be also used as a toilet-soap, as it will remove tan, and is excellent for the skin.

What we claim as our invention, and desire to secure by Letters Patent, is—

The mode of manufacturing soap from the ingredients, and substantially in the manner set forth.

In testimony whereof, we have signed our names to this specification in the presence of two subscribing witnesses.

Witnesses:

J. McKENNEY,

WM. A. McKENNEY.

G. W. SLAGLE,
J. L. MILLER,
H. C. HOY.