252, COMPOSITIONS,

96

Examiner Vitrate

Anited States Patent Office.

DAVID C. LINCOLN, OF NORTH VASSALBORO, MAINE.

Letters Patent No. 78,214, dated May 26, 1868.

IMPROVED SOAP.

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

TO ALL PERSONS TO WHOM THESE PRESENTS MAY COME:

Be it known that I, David C. Lincoln, of North Vassalboro, in the county of Kennebec, and State of Maine, have invented a new and useful Improvement in the Manufacture of Soap; and do hereby declare the same to be described as follows:

In carrying out my invention, I combine, with the fatty or oily and alkaline matters of which soap is usually made, a quantity of nitrate of potash, the amount thereof to the gallon of soap being about two ounces.

The nitrate of potash improves the detergent quality of the soap, and operates to bleach, without injury, cloth, when washed with soap.

The soap made with the addition is advantageous as a curative of various cutaneous diseases or eruptions, particularly what is termed "salt rheum."

In making the soap, I adopt any well-known process, using any of the cleaginous or fatty matters, and alkaline substances usually employed in such manufacture, and while the soap is in a liquid state I mix with it the nitrate of potash, in or about in the proportions above stated, it being introduced either in the state of powder or a solution.

What I claim as my invention, is-

The combination of nitrate of potash with a fat, or oil and an alkali combined, to form a soap, as set forth. DAVID C. LINCOLN.

Witnesses:

WM. HINKLEY, CHAS. NOWELL.