United States Patent Office.

HENRY WARREN, OF GOSHEN, INDIANA.

IMPROVED WASHING-SOAP.

Specification forming part of Letters Patent No. 41,553, dated February 9, 1864.

To all whom it may concern:

Be it known that I, Henry Warren, of Goshen, county of Elkhart, and State of Indiana, have invented a new and Improved Article of Washing-Soap; and I do hereby declare that the following is a full and exact description of the ingredients and mode of making the same, which soap I term "Warren's Compound Chemical Washing-Soap."

Take eight gallons of clear water, four pounds of Brown's opodeldoc, one pound of sal-soda, one-fourth pound of borax, two and three-fourths $(2\frac{3}{4})$ ounces of alcohol, two and one-fourth $(2\frac{1}{4})$ ounces of turpentine, three (3)

ounces of ammonia. Boil all together until well dissolved, and your soap is done. As soon as it is cold it is fit for use.

What I claim as my own invention, and desire to secure by Letters Patent, is—

The new article of manufacture, a soap made of the ingredients above described, in the manner and in the proportions substantially as set forth.

HENRY WARREN.

Witnesses:

CHARLES P. JACOBS, Jr., W. A. BEANE.