

# United States Patent Office.

GEORGE ROSE, OF PHILADELPHIA, PENNSYLVANIA.

*Letters Patent No. 62,157, dated February 19, 1867.*

## 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 I, GEORGE ROSE, of Philadelphia, Pennsylvania, have invented an Improved Washing Composition; and I do hereby declare the following to be a full, clear, and exact description of the manner in which the same may be made and used.

One thousand pounds of carbonate of soda are heated in a tank or kettle until the entire mass is melted. Five hundred pounds of common soap are then introduced into the tank, the soap being cut into thin slices and added as fast as it melts. Fifty pounds of bicarbonate of soda and three pounds of borax are then added to the other materials, and the whole are boiled and constantly stirred until a portion of the composition, on being removed and cooled, will become about as hard as wax. The material is then poured into moulds, or is cooled in a mass and afterward broken or granulated.

To use the composition, about two ounces should be added to every ten gallons of water in which the clothes are to be boiled.

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

A washing composition, consisting of the within-described materials, combined in the manner and in the proportions herein set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

GEORGE ROSE.

Witnesses:

CHAS. E. FOSTER,

WM. HALL WAXLER.