UNITED STATES PATENT OFFICE.

FRANCIS MARION ELLIS, OF BROOKLYN, ASSIGNOR TO JOSHUA BEATTY GLENN, OF NEW YORK CITY, N. Y.

IMPROVEMENT IN SOAPS.

Specification forming part of Letters Patent No. 116,821, dated July 11, 1871.

To all whom it may concern:

Be it known that I, Francis Marion Ellis, of the city of Brooklyn, county of Kings, State of New York, have invented a certain Compound called Sulphur-Soap, to be used alone or united with any other matter as a preventive and remedy in diseases of the skin, neuralgia, gout, rheumatism, wounds, sores, and ulcers, and for cleansing, bleaching, and disinfecting all kinds of linen, cotton, silk, and woolen fabrics.

The nature of my invention consists in mixing flowers of sulphur, or sulphur in any of its forms, with soap and other ingredients, as described.

To prepare the sulphur-soap, take soap of any kind, so it be good, melt it thoroughly in an iron or procelain-lined vessel, and boil it till of a consistency that will harden or be of specific gravity to suspend the sulphur when cold; then remove from the fire, and, while in a limpid state,

add the sulphur, in the proportion of one pound of sulphur to four pounds of soap; then add immediately two ounces of borax and four ounces of glycerine, and, when as nearly cold as will admit of stirring, add one-half ounce of oil of sassafras to perturne it. It is important that the sulphur should be sifted into the soap through a fine silk or hair sieve, the whole being constantly and rapidly stirred till thoroughly incorporated, in order that it may form an even consistency when it becomes cold or solidified.

I claim as my invention—

The preparation of a compound which is denominated sulphur-soap, of the ingredients, in the proportions, and for the purposes set forth.

FRANCIS MARION ELLIS.

Witnesses:

JOSEPH R. GASSIN, GEORGE W. FRANKLIN, M. D.