

UNITED STATES PATENT OFFICE.

JOHN FREDERICK GILMORE, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR
OF ONE-HALF TO RALPH COMAN SAVOYE, OF SAME PLACE.

LAUNDRY POLISH.

SPECIFICATION forming part of Letters Patent No. 578,057, dated March 2, 1897.

Application filed August 6, 1896. Serial No. 601,892. (No specimens.)

To all whom it may concern:

Be it known that I, JOHN FREDERICK GILMORE, a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented certain new and useful Improvements in Laundry Polishes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to laundry polishes, and has for its object to produce a compound which shall produce a beautiful polish on all starched fabrics, prevent the iron from sticking and scorching, and perform the requisite bleaching, except that incident to the customary rinsing and drying.

My compound consists of the following ingredients in substantially the proportions indicated: one and one-half pounds paraffin, one ounce glycerin, one-half pound spermaceti, one ounce anilin-blue, one ounce paraffin-oil, and one-sixteenth pound carnauba-wax.

By careful study and experiment I have determined that the waxes I use form the best base for my polish, the spermaceti and carnauba adding to the paraffin the desired hardness and luster, while the glycerin and paraffin-oil are peculiarly effective in combination with the waxes, the oil serving to blue and bleach the fabric without deterioration and the glycerin having valuable hygroscopic qualities that preserve the compound in the most attractive and readily-applicable form for use. The anilin-blue has its usual function of bluing.

I prefer to put up my compound in tablets having the form of a maltese cross, in a size convenient for use, and easily packed in numbers in small packages.

In using the tablets for collars and cuffs it is customary to proceed as follows: Mix two table-spoonfuls of starch in enough cold water to make a paste. Add two tablets and one ta-

ble-spoonful of flour. Pour in boiling water enough to make it thick. Starch the collars and cuffs before they are entirely dry. Fold up in a cloth and lay in a dry place fifteen minutes. For an extra stiffness dip three or four times into the starch-water and rub it in thoroughly. Fold in a moist cloth and iron in ten minutes. For starching shirt-bosoms I prefer to use three table-spoonfuls of starch to four tablets. To make the polish most effective, the bosom should first be smoothed carefully, and then iron, with a clean cloth intervening. When the bosom is about dry, it should be lightly rubbed with a cloth wrung dry in cold water, followed by a hot iron. For general purposes there should be about four tablets to each quart of thick starch. These directions are given upon the basis of a tablet of about an inch and a quarter square and an eighth of an inch thick.

It may be noted, in conclusion, that it will be an equivalent mode to add the starch to the tablets first, and the compound might, of course, have the starch added at any stage.

I have not particularly described the various modes by which the several elements or ingredients may be joined. It is obvious that a simple and effective mode is to heat a mass of the several ingredients and subsequently treat it as any ordinary paste to cool and form it.

Having fully described my compound and its uses, what I desire to claim as my invention is—

A laundry polish consisting essentially of paraffin and other waxes, in combination with paraffin-oil and glycerin, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

J. FREDERICK GILMORE.

Witnesses:

HARRY C. SAUER,
WM. E. LUTZ.