

United States Patent Office.

MARIA E. TOMPKINS, OF BROOKLYN, NEW YORK.

Letters Patent No. 71,426, dated November 26, 1867.

IMPROVED LIQUID FOR BLEACHING AND REMOVING STAINS.

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, MARIA E. TOMPKINS, of Brooklyn, in the county of Kings, and State of New York, have invented a new and improved Bleaching and Stain-Removing Fluid; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same.

This invention or discovery relates to an improved composition or fluid mixture for bleaching cotton, linen, or other textile fabric, and for removing stains of ink, coffee, tea, fruit, leather, mildew, and other discolorations therefrom. It is designed for domestic use.

My improved bleaching-fluid is composed of the following ingredients, viz: One-half pound chloride of lime; one pound sal-soda; one gallon pure soft water. These ingredients are mixed by first adding the chloride of lime to the water while boiling, and then adding the sal-soda. The liquid thus formed is put into vessels of glass or wood, or any other material except metal.

The fabric to be bleached or to have stains removed therefrom is to be first cleansed by ordinary washing, and when dry is dipped into the fluid thus prepared until well saturated. In ordinary cases the effect of bleaching or removing stains will be immediate; but, if stains resist the action of the fluid on the first application, they will be removed by remaining a few minutes in the fluid. The fabric must then be rinsed thoroughly in clean soft water.

The most delicate fabrics are uninjured by the fluid; and they are made pure white, and as fresh and beautiful as when new.

Having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The improved bleaching-fluid composed of the ingredients and in the proportions substantially as herein described.

The above specification of my invention signed by me, this 1st day of October, 1867.

MARIA E. TOMPKINS.

Witnesses:

WM. F. McNAMARA,
ALEX. F. ROBERTS.