

# UNITED STATES PATENT OFFICE.

MARGARET N. CROSS, OF SAN FRANCISCO, CALIFORNIA.

## IMPROVEMENT IN CLEANSING COMPOUNDS.

Specification forming part of Letters Patent No. **174,355**, dated March 7, 1876; application filed August 23, 1875.

*To all whom it may concern:*

Be it known that I, MARGARET N. CROSS, of San Francisco city and county, State of California, have invented a Cleansing Compound; and I do hereby declare the following description sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention without further invention or experiment.

My invention relates to an improved compound for cleaning articles of gold and silver, and other polished surfaces of metal, glass, marble, and other substances; and it consists in a combination of materials, and a method of compounding them, so that I produce all the effect of removing greasy or oily matter with a thorough polishing of the surface.

In the formation of my compound I first make a saturated solution of borax, also a saturated solution of sal-soda, which are mixed together in equal parts. I then take the substance known as whiting and mix it into the solution above mentioned, gradually stirring and tritulating it constantly until it has formed a thick paste, when it will be found to

have become reduced to a mass without any gritty qualities. It may then be put up in boxes or packages for the market.

By this combination of substances and method of mixing them I provide a superior cleansing compound, and insure that impalpability of the solid portion that is so essential in any substance which is employed to clean polished surfaces of gold and silver. Brass or copper surfaces are not favorably affected by my compound on account of the absence of acid.

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

The cleansing compound herein described, consisting of a saturated solution of borax and a saturated solution of soda, mixed with common whiting to the consistency of thick paste, substantially as and for the purpose set forth.

MARGARET N. CROSS.

Witnesses:

GEORGE H. STRONG,  
C. M. RICHARDSON.