252. COMPOSITIONS, **105**

White Gorax Compo Typosulphite of Soda J

分

UNITED STATES PATENT OFFICE.

CHARLES F. BROADBENT, OF BALTIMORE, MD., ASSIGNOR TO THE MAGNOLIA LAUNDRY SOAP MANUFACTURING COMPANY, OF SAME PLACE.

SOAP COMPOUND.

346,461

SPECIFICATION forming part of Letters Patent No. 346,461, dated August 3, 1886.

Application filed May 21, 1886. Serial No. 202,902. (No specimens.)

To all whom it may concern:

Be it known that I, CHARLES F. BROADBENT, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Soap Compounds, of which the following is a specification.

This invention relates to improvements in soap compounds; and it consists in combining the following ingredients, whereby an excellent article is produced, and one free from injurious matter.

In manufacturing my compound I first take white borax chips, about ten pounds, and cook until dry, after which I dissolve ten pounds of hyposulphite of soda, and thoroughly mix with this two pounds of French chalk. All of the above are then thoroughly mixed and become thick, like boiled mush. It is then thinly spread upon a drier, when a crust is formed, and this crust is then broken up, passed through a fine sieve, and is ready for

market in the form of a fine white powder. It will be found an excellent soap for all purposes. It is excellent for cleaning silver and 25 the like, washing, bleaching, and being composed of no injurious matter, the finest goods can be cleaned with it as well as the hands, which latter are made soft, and chapping cured, as well as prevented; and soft or solid soap 30 can be made by the consumer by using a certaid quantity of hot water with the powder or compound.

Having described my invention, what I claim

The soap compound herein described, consisting of white-borax chips, hyposulphite of soda, and French chalk combined, as and for the purpose set forth.

CHARLES F. BROADBENT.

Witnesses:

WM. H. MASSON, THOS. M. NORRIS.