

UNITED STATES PATENT OFFICE.

JAMES H. MUSGRAVE AND JOHN M. BEIDEL, OF CHAMBERSBURG, PA.

IMPROVEMENT IN POWDERS FOR CLEANING METALS, &c.

Specification forming part of Letters Patent No. 126,409, dated May 7, 1872.

Specification describing a certain compound called "Compound Cleaning-Powder," invented by JAMES H. MUSGRAVE and JOHN M. BEIDEL, of Chambersburg, Franklin county, Pennsylvania, to be used in cleaning tin-ware, copper-ware, brass-ware, and all kinds of metal ware used for cooking purposes, and for scrubbing floors and other wooden work, &c.

The nature of the invention of the said MUSGRAVE and BEIDEL consists in mixing whiting, wood ashes, soda-ash, and soap, dissolved in water, either cold or warm.

To prepare the "compound cleaning-powder," take two ounces of good soap and four ounces of soda-ash; mix them together, and dissolve them in a gill or two of water, either cold or warm. With this solution mix four ounces of wood ashes and six ounces of whiting. The compound is then ready for use.

For cleaning ware, rub the compound on with a woolen rag. For scrubbing floors or wooden work, sprinkle a small quantity on the surface and use brush and water in the ordinary way. Rinse the surface cleaned with clear water.

We claim as our invention—

A compound composed of whiting, wood ashes, soda-ash, and soap and water, substantially in the proportions and for the purposes set forth.

JAMES HENRY MUSGRAVE.
JOHN M. BEIDEL.

Witnesses:

CALVIN M. DUNCAN,
THEODORE MCGOWAN.