

United States Patent Office

SAMUEL S. WALBANK, OF SUPERIOR CITY, WISCONSIN.

Letters Patent No. 110,610. dated December 27, 1870.

IMPROVEMENT IN COMPOUNDS FOR TREATING LEATHER.

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, SAMUEL S. WALBANK, of Superior City, Douglass county, State of Wisconsin, have invented a new and useful Compound or Mixture for Leather; and I do hereby declare the following to be an exact description thereof, reference being had to the accompanying specified quantities of the ingredients that I use, as follows:

I take, of India crude rubber, two ounces.

Gutta-percha, two ounces.

Castor oil, two ounces.

Neat's-foot oil, four ounces.

Crude or refined petroleum, one gallon.

Bichloride of mercury, sixty grains.

Ivory black, four ounces.

Prussia blue, one-fourth of an ounce.

I dissolve the rubber and gutta-percha in the petroleum by boiling in a close vessel, and then allowed

to cool, when I add the bichloride of mercury; then the castor and neat's-foot oils, and lastly the ivory black and Prussian blue.

I use this compound or mixture by applying it with a brush or piece of sponge to the leather, which makes it not only water-proof, but preserves it, and I therefore style it the "liquid leather-preserver and water-proof blacking."

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination of the ingredients, when mixed and used in the quantities and proportions as herein described, and for the purposes set forth.

S. S. WALBANK.

Witnesses:

WILLIAM R. PERRY.

JAS. S. RITCHIE.