

UNITED STATES PATENT OFFICE.

CHARLES G. COBURN, OF ORANGE TOWNSHIP, HANCOCK COUNTY, AND
EZEKIEL T. BUCKMASTER, OF BLUFFTON, OHIO.

WATERPROOFING COMPOUND.

SPECIFICATION forming part of Letters Patent No. 791,538, dated June 6, 1905.

Application filed January 16, 1905. Serial No. 241,389.

To all whom it may concern:

Be it known that we, CHARLES G. COBURN, residing at Orange township, Hancock county, and EZEKIEL T. BUCKMASTER, residing at Bluffton, Allen county, Ohio, have invented a new and useful Waterproofing Compound, of which the following is a specification.

This invention relates to a waterproofing compound for coating rubber, canvas, leather, cloth, and similar fabrics and materials, and has for its object to provide a liquid compound of this character to be used as a dressing for rendering the fabric or other material impervious to moisture and giving the same a fresh glossy appearance.

With these objects in view the invention consists in a composition or compound formed of the following ingredients in the proportions stated: crude petroleum, three quarts; liquid asphalt, one pint; white drier, one pint; beeswax, four ounces, and gum-arabic, four ounces.

In preparing the compound the beeswax and gum-arabic are placed in the petroleum and the latter heated to a sufficient extent to melt the beeswax and then allowed to cool, after which the liquid asphalt and white drier are added and the several ingredients

thoroughly mixed. The compound thus formed is applied to the fabric or other material to be treated with a brush or in any other convenient manner and allowed to dry.

The above-described compound or dressing applied in the manner stated renders the fabric soft and pliable and impervious to moisture. It will not injure the most delicate fabric nor crack or peel off and will preserve the fabric for an indefinite period and give the same a smooth glossy finish.

The compound may be mixed in any desired shade by the addition of suitable pigments or other coloring material.

Having thus described the invention, what is claimed is—

The herein-described waterproofing compound the same consisting of crude petroleum, three quarts; liquid asphalt, one pint; white drier, one pint; beeswax, four ounces, and gum-arabic, four ounces.

In testimony that we claim the foregoing as our own we have hereto affixed our signatures in the presence of two witnesses.

CHARLES G. COBURN.
E. T. BUCKMASTER.

Witnesses:

MARY FISHER,
J. W. STEINER.