

UNITED STATES PATENT OFFICE.

CONRAD L. WEIMANN, OF NEW YORK, AND JOHN WEIMANN, OF
BROOKLYN, NEW YORK.

WATERPROOFING COMPOUND.

SPECIFICATION forming part of Letters Patent No. 275,738, dated April 10, 1883.

Application filed March 8, 1883. (No specimens.)

To all whom it may concern:

Be it known that we, CONRAD L. WEIMANN, a citizen of the United States, residing at New York, in the county and State of New York, and JOHN WEIMANN, a citizen of Germany, residing at Brooklyn, in the county of Kings and State of New York, have invented new and useful Improvements in Waterproofing Compounds, of which the following is a specification.

This invention is a compound for waterproofing cloth, paper, or other fabric, consisting of resin, paraffine, gum-copal, benzole, and benzine. These ingredients are combined in about the following proportions: resin, one part; paraffine, four parts; gum-copal, one part; benzole, seven parts; benzine, eight parts; but these proportions may be varied, although the best result is thereby produced.

In preparing our compound the resin, paraffine, and gum-copal are first dissolved in the benzole. The benzine is then added and the solution is filtered, when it is ready for use.

The compound thus obtained may be applied to cloth, paper, or other fabric by im-

mersing the fabric therein or coating the fabric therewith, as by a brush, and a characteristic feature of the compound is that the fabric is left porous, and at the same time is adapted to shed water.

When the compound is applied to fabrics which are light in color, pale resin is used to render the compound substantially colorless. The benzole used is what is generally known as "pure benzole."

What we claim as new, and desire to secure by Letters Patent, is—

The within-described waterproofing compound, consisting of resin, paraffine, gum-copal, benzole, and benzine, combined in about the proportions set forth.

In testimony whereof we have hereunto set our hands and seals in the presence of two subscribing witnesses.

CONRAD L. WEIMANN. [L. S.]
JOHN WEIMANN. [L. S.]

Witnesses:

W. HAUFF,
CHAS. WAHLERS.