

UNITED STATES PATENT OFFICE.

WILMOT M. WHEELER, OF DANBURY, CONNECTICUT.

WATERPROOFING COMPOSITION.

No. 846,369.

Specification of Letters Patent.

Patented March 5, 1907.

Application filed April 24, 1906. Serial No. 313,486.

To all whom it may concern:

Be it known that I, WILMOT M. WHEELER, a citizen of the United States, residing at Danbury, in the county of Fairfield and State of Connecticut have invented a new and useful Waterproofing Composition, of which the following is a specification.

This invention relates to a composition for rendering various fabrics, leather, and other materials waterproof and at the same time giving to the surface a softness, so that to the touch it has a semblance of velvet, and still another object of the compound is to increase the brightness of the original color of the goods to be treated, thereby increasing the value on the finished article.

This composition is formed by blending in equal proportions benzin, gasoline, naphtha, and alcohol. These fluids are placed in a suitable vessel and raised to a temperature of about 175° Fahrenheit and held at this temperature during the addition of the following substances: mutton-tallow, paraffin, white wax, beeswax, and sugar of lead. The proportions in which these are added is substantially one ounce in weight of each of these

last-mentioned ingredients to one quart of each of the fluids above mentioned. The composition is then applied in any desired manner to the material to be treated. It will be understood that the proportions above mentioned are approximately the exact amounts employed, but that they may vary slightly, more or less, according to the nature of the fabric to be treated and the use to which said material is to be put.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A waterproofing composition composed of the following ingredients in the proportion set forth: one quart of benzin, one quart gasoline, one quart of naphtha, one quart of alcohol, one ounce of mutton-tallow, one ounce of paraffin, one ounce of white wax, one ounce of beeswax, and one ounce of sugar of lead.

WILMOT M. WHEELER.

Witnesses:

MAUDE L. SCALES,
EBER A. HODGE.