

UNITED STATES PATENT OFFICE.

JOHN HAMMER, OF TACOMA, WASHINGTON.

COMPOUND FOR RENOVATING FABRICS.

SPECIFICATION forming part of Letters Patent No. 680,144, dated August 6, 1901.

Application filed April 4, 1901. Serial No. 54,344. (No specimens.)

To all whom it may concern:

Be it known that I, JOHN HAMMER, a citizen of the United States, residing at Tacoma, in the county of Pierce and State of Washington, have invented certain new and useful Improvements in Compounds for Removing Rust; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention relates to a compound for removing rust, and more particularly to a compound used for imparting a fresh clean look to fabrics which have become rusty looking.

With this object in view the invention consists of the combination of oxalic acid with borax.

In making the compound I take ten parts

of oxalic acid and two parts of borax and thoroughly pulverize and mix them.

In use this compound is spread upon the cloth to be treated and enough boiling water applied to dissolve the acid and borax. The rust will be entirely removed and the cloth or fabric perfectly cleansed. This compound may be used with equally good results for bleaching.

What I claim is—

The compound, for the purpose described, resulting from the mixture of oxalic acid and borax in substantially the proportions stated.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JOHN HAMMER.

Witnesses:

N. COLEMAN,

T. C. THOMPSON.