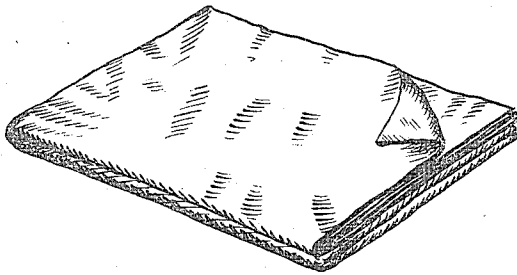


H. S. WEBSTER.  
POLISHING CLOTH.  
APPLICATION FILED SEPT. 6, 1911.

1,038,694.

Patented Sept. 17, 1912.



Witnesses  
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# UNITED STATES PATENT OFFICE.

HARRY S. WEBSTER, OF TOLEDO, OHIO.

## POLISHING-CLOTH.

1,038,694.

Specification of Letters Patent.

Patented Sept. 17, 1912.

Application filed September 6, 1911. Serial No. 647,801.

*To all whom it may concern:*

Be it known that I, HARRY S. WEBSTER, a citizen of the United States, residing at Toledo, county of Lucas, and State of Ohio, have invented certain new and useful Improvements in Polishing-Cloths, of which the following is a specification.

My invention relates to polishing cloths, that is to chemically treated cloths which may be used repeatedly for polishing finished surfaces without the use of liquid or paste polishing substances.

The object of my invention is to provide a device of the class mentioned characterized as above stated.

A further object of my invention is to provide a device as mentioned by means of which the polishing may be quickly accomplished and which shall be of great cleanliness in use.

Other objects will appear hereinafter.

With these objects in view my invention consists generally in a cloth of suitable material, chemically treated so that it may be repeatedly used for polishing by merely wringing the same out of cold water.

My invention further consists in a cloth chemically treated in the manner hereinafter described.

In the drawing forming a part of this specification the figure represents in perspective view a folded cloth chemically treated and embodying my invention.

In carrying out my invention I provide a cloth of any suitable material, either wool or cotton, and of any suitable size. I prefer to use a double napped outing cloth as this is well adapted for the purpose and of low cost. The cloth is prepared by soaking the same in a chemical preparation hereinafter described, wringing out the superfluous liquid and drying. To use the cloth it is steeped in cold water and wrung, after which it is rubbed upon the surface to be polished, and may be used repeatedly by merely wringing out of cold water before each application.

The preparation used to impregnate the

cloth is formed of two separate mixtures which are afterward mixed together before treating the cloth. The first mixture consists of  $1\frac{1}{2}$  gallons of 34 gravity neutral oil,  $1\frac{1}{2}$  gallons Australian floor oil,  $\frac{1}{2}$  gallon boiled linseed oil,  $\frac{1}{2}$  gallon of wood alcohol, and  $\frac{1}{2}$  gallon of turpentine. The second mixture consists of 6 ounces of pulverized chalk dissolved in two quarts of vinegar and 5 ounces of rotten stone dissolved in two quarts of stale beer. The above mixtures are united and the cloth treated with the same as above described.

The device is used to polish all varnished or enameled surfaces and after the surface is rubbed well with the cloth, it is followed with a brisk rubbing with a soft, dry cloth.

Having described my invention what I claim as new and desire to secure by Letters Patent is:

1. A polishing cloth consisting of a piece of fabric chemically treated with a mixture consisting of neutral oil, Australian floor oil, boiled linseed oil, wood alcohol and turpentine to which has been added a mixture of chalk dissolved in vinegar and rotten stone dissolved in stale beer.

2. A polishing cloth consisting of a piece of fabric chemically treated with a mixture of non-volatile oil and a volatile fluid, to which has been added chalk and rotten stone dissolved in suitable solvents.

3. A polishing cloth consisting of a fabric chemically treated with a mixture of oil, and chalk and rotten stone dissolved in suitable solvents.

4. A polishing cloth consisting of a piece of fabric chemically treated with a mixture of an oil and rotten stone dissolved in a suitable solvent.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

HARRY S. WEBSTER.

Witnesses:

CHAS. P. CARROLL,  
L. P. FORRISTER.