

C. H. FISCHER.
Laundry Bluing-Package.

No. 203,130.

Patented April 30, 1878.

Fig. 1.

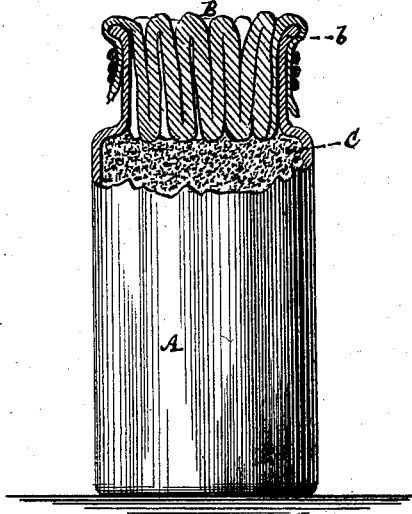
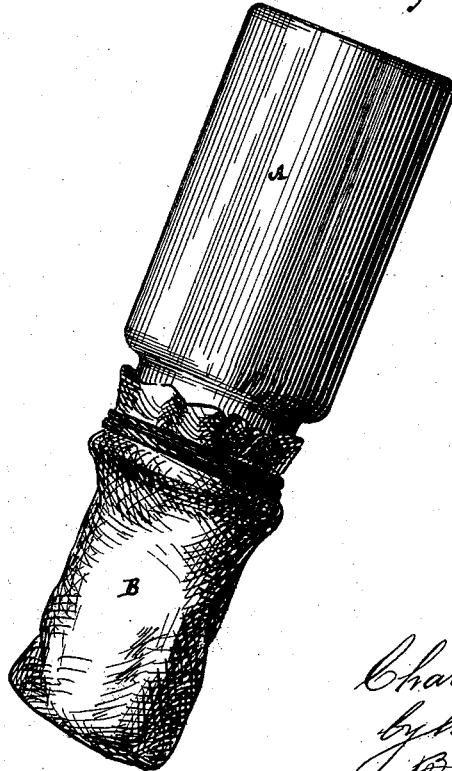


Fig. 2.



Witnesses
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UNITED STATES PATENT OFFICE.

CHARLES H. FISCHER, OF NEW YORK, N. Y.

IMPROVEMENT IN LAUNDRY-BLUIING PACKAGES.

Specification forming part of Letters Patent No. **203,130**, dated April 30, 1878; application filed March 12, 1878.

To all whom it may concern:

Be it known that I, CHARLES H. FISCHER, of the city, county, and State of New York, have invented a new and useful Improvement in Bluing-Packages for Laundry Use, of which the following is a description, reference being had to the accompanying drawing, forming part of this specification.

This invention relates to laundry-bluing packages in which the bluing or coloring matter, preferably ultramarine blue, soluble in water, is used in the form of powder.

The invention consists of a substantially inflexible receptacle containing a bluing-powder, and having secured around its mouth the mouth of a flexible bag of a material which permits the passage of water, this bag being of such length and attached in such manner that, when extended, its mouth embraces and is in open communication with that of the powder-holding receptacle, from which a portion of the powder may be shaken into said bag, which may then be moved about in a tub of water without being detached, as in an ordinary blue bag or rag, and that, when not so used, said bag may be folded and inserted into the mouth of the receptacle, and form an effective stopper therefor.

A more particular description of my invention will be hereinafter given with reference to the accompanying drawing, in which—

Figure 1 represents a partly-sectional longitudinal view of my improved bluing-package, with the bag or rag fitted to the mouth end of the receptacle, and arranged as a stopper to close the latter. Fig. 2 is a longitudinal view of said package, with the bag or rag extended as when in use.

A is the receptacle for the powdered pigment. This receptacle, which is a close one, may be made of glass, wood, tin, or other suitable material, and has its mouth end *b* closed by a rag fitted to said mouth end of the receptacle, so as to form a bag, B, the mouth of which is in open communication with the mouth of the receptacle, and which bag is of sufficient length or dimensions, that when crowd-

ed into the mouth of the receptacle, as shown in Fig. 1, it acts as a stopper to the receptacle; but when drawn out or distended, as shown in Fig. 2, it forms a close blue-rag, into which the powdered pigment C may be shaken or passed from the receptacle for use in bluing water for rinsing or washing purposes. Said rag or bag may be made of any suitable flexible material which is not water-proof.

Such a package does not admit of the powdered bluing material being used without the rag or bag, and the latter, when extended and immersed in the water to be blued, may either be shaken about in the water by the receptacle A, as a handle of the package, or said bag may be squeezed to expedite or vary the coloring of the water, and a fine solution be obtained free from all liability or tendency to streak the articles being rinsed or washed.

The rag or bag B may be secured to or around the mouth end of the receptacle A by a string, tape, or elastic or other band, or by other convenient means.

I am aware that bluing matter in the form of paste for laundry use has been heretofore put up in a compressible tube having a rigid perforated stopper surrounded by a bag of textile material; but in such a device the bag is not utilized as a stopper, the blue-paste is liable to solidify, and the tube is liable to accidental compression. I do not claim such a form of bluing-package.

What I claim is—

A bluing-package for laundry use consisting of a substantially-inflexible receptacle containing a bluing-powder, and having secured around its mouth the mouth of a flexible water-pervious bag, in such manner that when said bag is extended the powder, or a portion thereof, may be shaken into it, and then, when folded and inserted into the mouth of the receptacle, said bag forms a stopper therefor.

CHAS. H. FISCHER.

Witnesses:

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