No. 816,086. PATENTED MAR. 27, 1906.

J. R. FOSTER.

PEN WIPER.

APPLICATION FILED OCT. 20, 1905.

Fig. 1,

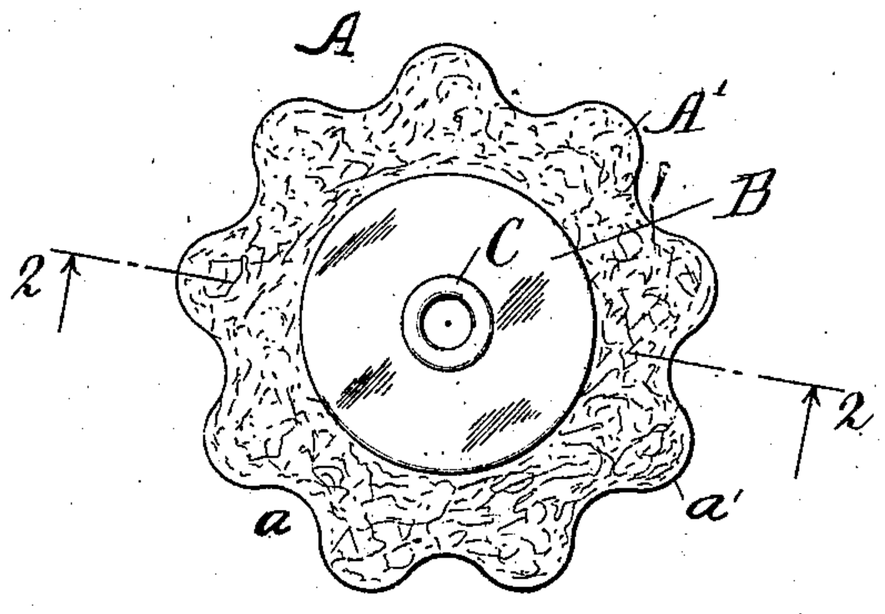
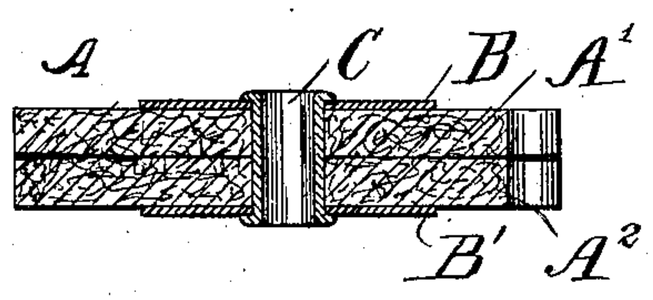


Fig. 2,



WITNESSES:

I. McC. Intosh

H. J. Edwards.

INVENTOR

Jonas R. Foster

BY

J. O. Edwards

ATTORNEY

UNITED STATES PATENT OFFICE.

JONAS R. FOSTER, OF NEW YORK, N. Y., ASSIGNOR TO EBERHARD FABER, OF NEW YORK, N. Y.

PEN-WIPER.

No. 816,086. Specification of Letters Patent. Patented March 27, 1906.

Application filed October 20, 1905. Serial No. 283,672.

To all whom it may concern:

Be it known that I, JONAS R. FOSTER, a citizen of the United States, residing in the borough of Brooklyn, in the county of Kings, city and State of New York, have invented a certain new and useful Improvement in Pen-Wipers, of which the following is a specification.

The object of the invention is to provide a pen-wiper which shall be durable and efficient and which may be manufactured in large quantities at low cost.

In carrying out the invention I employ a wiper of felt or other absorbent material, the edge whereof is provided with a series of recesses each two of which are on either side of a projection, the curvature of the recesses and the projections being such as to adapt them for cleaning the inside and the outside, respectively, of the pen. This wiper may be of one or more thicknesses and is preferably secured in a holder comprising two parallel plates, one on either side of the wiper, said plates being secured together by any suitable means—such, for instance, as an eyelet passed through said plates and through the wiper and turned over or crimped at its end upon the external surfaces of said plates.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a plan view of a pen-wiper employing my invention, and Fig. 2 is a cross-section thereof on the line 2 2 of Fig. 1.

Referring to these drawings, A designates a wiper preferably of felt or other suitable material and of any desired thickness. In the present instance this is shown as disk-like in form and comprising two thicknesses A' A^2, the periphery thereof being provided with alternate recesses a and projections a'. Also these recesses and projections are shown as continuously curved, the width of each recess being substantially the same as that of each projection and such width being calculated with reference to the average lateral dimensions of a pen, the object being that when the outside of a pen is pressed into and drawn past one of the recesses that surface of the pen will be adequately wiped and cleaned, contact being made over the entire outer surface of the pen, while if the inner surface of the pen be pressed upon and drawn past one of the projections similar contact is made and that surface adequately wiped and cleaned. The use of the two thicknesses A' A^2 of the wiper makes it possible to conveniently remove the pen from the holder—as, for instance, by pressing the pen between the edges of such thicknesses and so grasping the same to prevent soiling the fingers. Also the pen may, if desired, be further cleaned in this way.

The holder shown in the present example of the invention comprises two parallel plates or disks B B′, which may be of metal, celluloid, or similar material. These are provided with central orifices corresponding with a similar orifice in the wiper A and are secured together, the wiper A between them, by means of an eyelet C, the ends whereof are crimped downward upon the external surfaces of said plates or disks B B′.

As will readily be understood, the pen-wiper above described may be made in large quantities at very low manufacturing cost and in addition to its utility for the purposes described has the added utility of being available for advertising matter imprinted either upon the exposed surface of the wiper or upon one or both of the holder-plates. After the wiper has become saturated with ink it may be immersed in water, which will restore the cleanliness as well as the elasticity thereof.

Having now described my invention, what I claim, and desire to secure by Letters Patent, is—

A pen-wiper comprising flat absorbent material having a continuously irregular periphery formed by alternate rounding recesses and rounding projections corresponding generally to the average curvature of a pen, parallel plates one on either side of said material and each having an opening therethrough, and means, such as an eyelet extending through said openings, for securing the plates and said absorbent material together, substantially as described.

This specification signed and witnessed this 13th day of October, 1905.

JONAS R. FOSTER.

Witnesses:
F. G. HUBER,
R. C. JENNINGS.