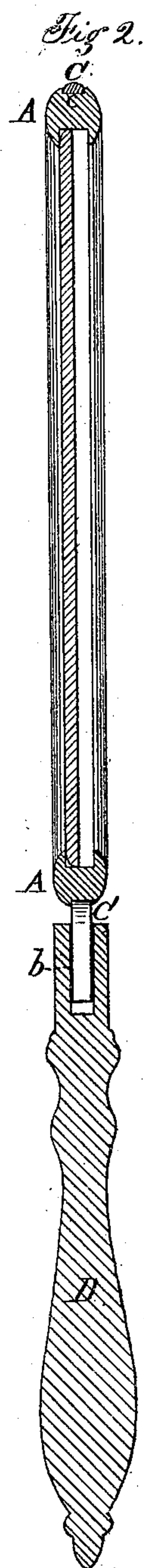
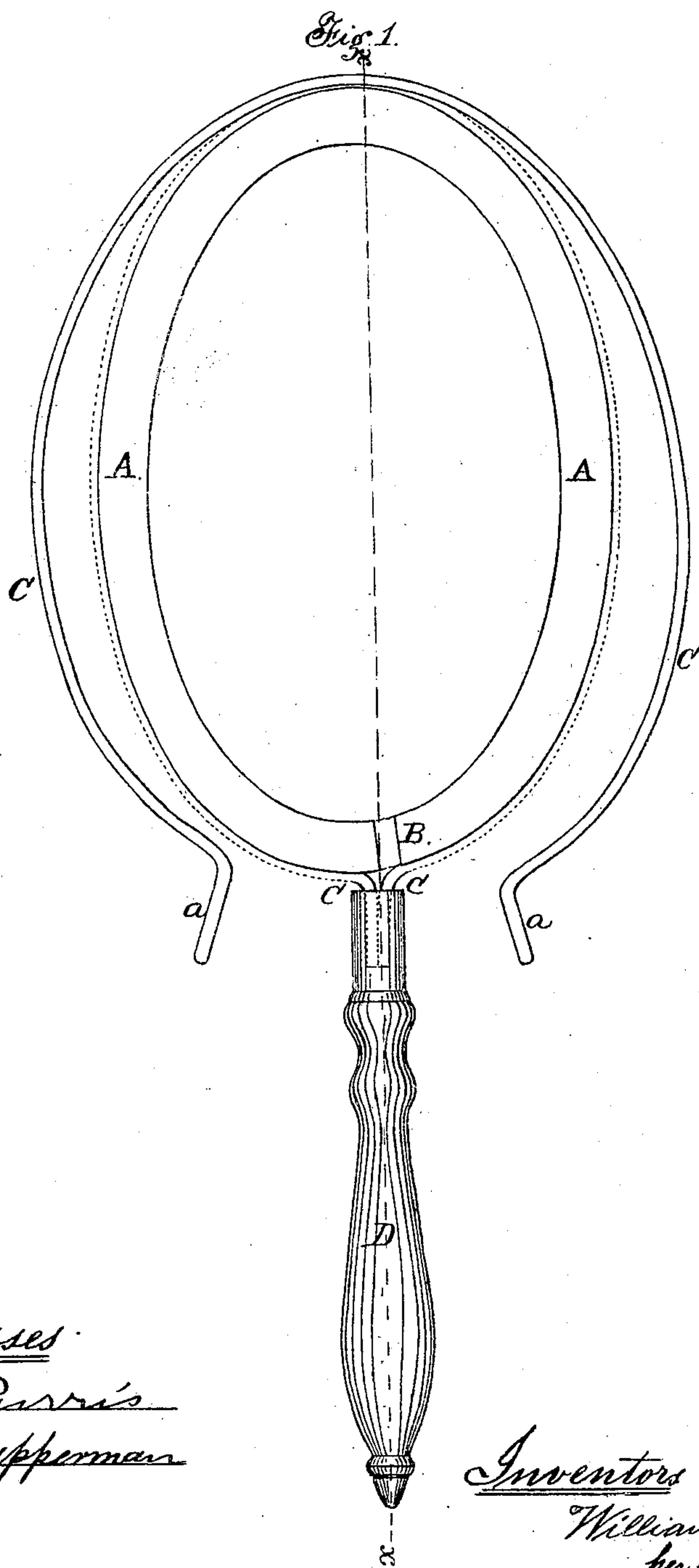


WILLIAMS & CHINNOCK.

Hand Mirror.

No. 103,807.

Patented May 31, 1870.



Witnesses

W. D. Davis

A. C. Upperman

Inventors

Williams & Chinnock,
per their attorney
E. B. Fowles

United States Patent Office.

EDWARD P. WILLIAMS, OF ELIZABETH, NEW JERSEY, AND GEORGE H. CHINNOCK, OF NEW YORK, N. Y.

Letters Patent No. 103,807, dated May 31, 1870.

IMPROVED HAND TOILET-MIRROR FRAME.

The Schedule referred to in these Letters Patent and making part of the same

To all whom it may concern :

Be it known that we, EDWARD P. WILLIAMS, of Elizabeth, in the county of Union, and State of New Jersey, and GEORGE H. CHINNOCK, of the city, county, and State of New York, have invented a new and improved Method of Making Hand Toilet-mirror Frames; and we do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing making a part of this specification, in which—

Figure 1 is a view of a hand toilet-mirror, showing metallic spring band by which frame is connected with handle.

Figure 2 is a sectional view.

Like letters in both figures of the drawing indicate like parts.

Our invention, A, relates to a mirror-frame made of thin layers of wood, glued together, with the grain of each alternate layer arranged transversely, and the frame afterward cut out by a scroll-saw, and the groove formed in a lathe with a turner's chisel, and consists in attaching the said frame to a handle, after it has been cut apart in one place, and the glass and back inserted, by means of a metallic spring, b, and with angular ends placed around the edge of the frame, the ends being pressed together, and then inserted in a socket of the handle.

A is the frame, cut through at B, with a fine saw, to allow the ends to be sprung apart for inserting the glass and mirror, as represented in fig. 1.

C is the metallic spring band, having the ends a a bent in such a manner as to fit snugly in the socket b of the handle D, when pressed together, as shown in dotted lines of fig. 1. The band is shown with the ends detached from the socket. The dotted lines

show its position when adjusted around the edge of the frame, and fitted in the socket of the handle.

The band is inserted in a groove, c, on the edge of the frame, which holds it in place.

Thus, it will be seen, the spring of the band will hold the ends of the frame tightly together, where cut, after the glass and back have been inserted, without the necessity of using glue, and also the handle firmly to the frame; and, besides, the band, if of silver-plated metal or brass, will increase the ornamental appearance of the frame.

It, of course, follows, in case the glass should accidentally get broken, a new one can be easily inserted in its place, by withdrawing the handle from the ends of the band, when the ends of the frame may be sprung apart, as before.

Having thus fully described our invention.

What we claim therein as new, and desire to secure by Letters Patent, is—

The hand toilet-mirror frame, when made of different layers of wood, arranged and glued together, as described, the groove being formed, and the frame cut apart to admit the glass and back, in combination with the metallic spring band, having the ends inserted and held in the socket of the handle, all substantially as described.

As evidence that we claim the foregoing as our invention, we have hereunto set our hands in the presence of two witnesses.

EDWARD P. WILLIAMS.
GEO. H. CHINNOCK.

Witnesses:

H. C. UPPERMAN,
HENRY B. RIGGS.