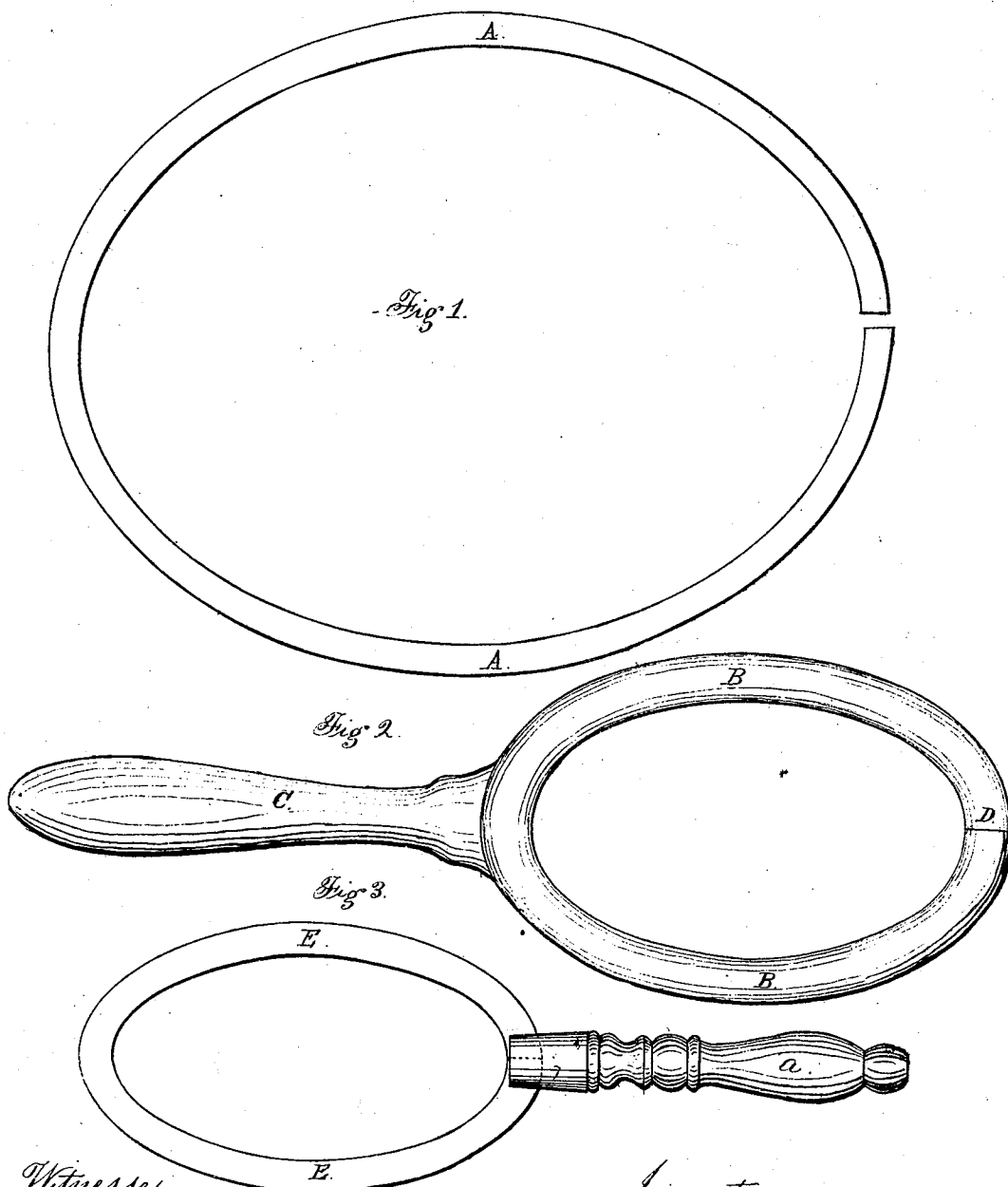


Williams & Chimcock,

Mirror.

No. 103,808.

Patented May 31, 1870.



Witnesses
Chas. H. Myers
W. Burris

Inventors
Williams & Chimcock
per their Attorney
G. B. Towles.

United States Patent Office.

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

Letters Patent No. 103,808, 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 toilet-mirror frame, showing it cut apart in one place.

Figure 2 is a view of toilet-mirror frame, with handle forming a part thereof.

Figure 3 is a view of toilet-mirror frame showing handle attached thereto.

Our invention, B, relates to a toilet-mirror frame in which the handle forms a part thereof, and consists in gluing together several thin layers of wood with the grain of each alternate layer arranged transversely, and then cutting out the frame and handle with a scroll-saw, the groove being formed in a lathe with a turner's chisel, and the frame cut apart in one place to insert the glass and back.

It will be seen that our method of constructing mirror-frames may be adapted with great advantage in the construction of a hand toilet-mirror, the frame of the latter being cut and sprung apart at D to insert the glass and back.

We contemplate making the frame separate from the handle, and afterward attaching it to the latter by placing the cut part of the frame in an opening made through and across the end of the handle, and then gluing it therein, the sides of the frame at that

point being slightly cut out or notched to let in the sides of the handle, so as to form a tight joint. If the glass should get broken, by softening the glue in warm water the handle may be detached from the frame, and, by springing apart the ends thereof, a new glass may be inserted.

A represents a mirror-frame cut and slightly sprung apart to insert the glass and back.

B a hand toilet-mirror, the handle C forming a part of the frame.

D is where the cut is made.

E is another hand toilet-mirror, with the handle *a* so attached as to embrace the sides of the frame over the saw-cut joint, as described.

Claim.

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, and then secured together, having the handle attached over the joint or cut out with the frame, 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.