

A. HUBER.
MIRRORS.

No. 6,866.

Reissued Jan. 18, 1876.

Fig. 1.

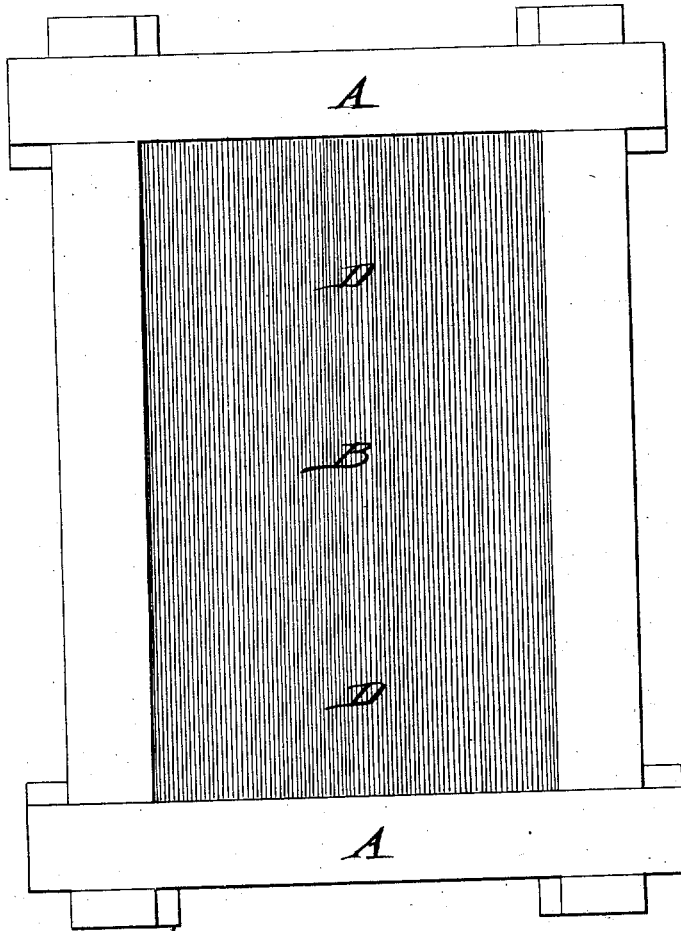
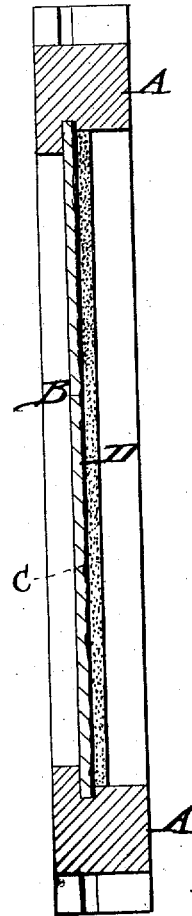


Fig. 2.



WITNESSES:

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UNITED STATES PATENT OFFICE.

ALLEN HUBER, OF BERLIN, CANADA.

IMPROVEMENT IN MIRRORS.

Specification forming part of Letters Patent No. 163,930, dated June 1, 1875; reissue No. 6,866, dated January 18, 1876; application filed November 6, 1875.

To all whom it may concern:

Be it known that I, ALLEN HUBER, of Berlin, Province of Ontario, Dominion of Canada, have invented a new and useful Improvement in Framing Mirrors, &c., of which the following is a specification:

The invention consists in new and useful improvements applied to the back of a glass, whereby liability to damage is greatly lessened. These will first be described in connection with an illustrative drawing, and then pointed out in the claim.

Figure 1 of drawing is a rear, and Fig. 2 a sectional, elevation.

A represents a mirror having the usual silvered back, and C a coating of varnish, oil-paper, or other water-proofing material. The latter may either be applied before or after the glass is placed in its frame. D represents a cement backing, placed in the rear of and over the water-proof material. This ce-

ment is made of gypsum or similar material, combined with water or other liquid until the whole is sufficiently thin to run, fill all the inequalities of surface, and form a thick coat to protect the glass.

If the glass is to be attached to frame, it remains therein while the cement hardens upon it; but if it is not, it is removed before the hardening occurs, and subsequently replaced.

Having thus described all that is necessary to a full understanding of my invention, what I claim as new is—

A glass in an inclosing-frame, provided with a coat of varnish or other water-proofing material between a cement backing and its rear face, as and for the purpose specified.

ALLEN HUBER.

Witnesses:

PAUL GOEPEL,
T. B. MOSHER.