

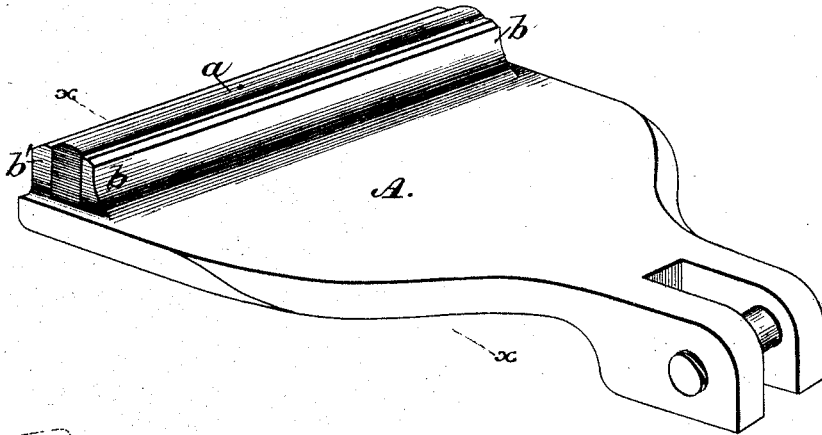
J. BRAMBLE, Jr.

Burnishing-Plate for Photographic-Burnishers

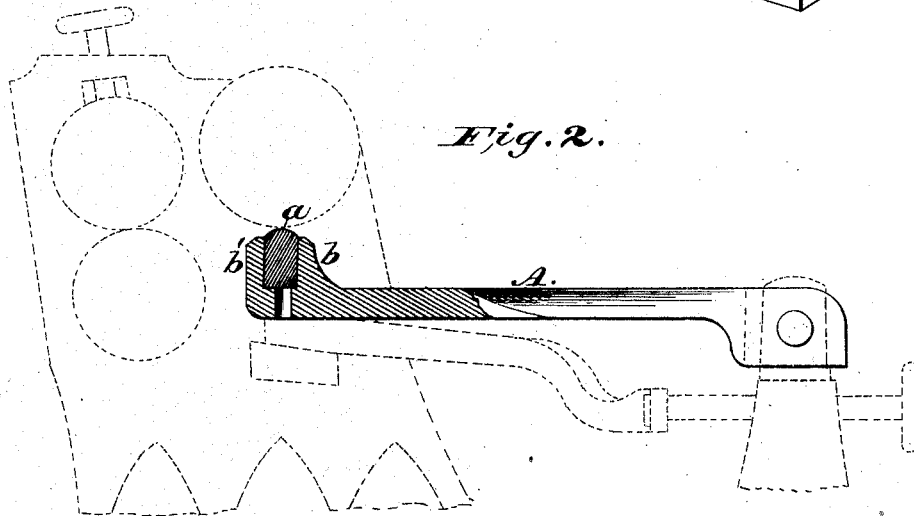
No. 159,889.

Patented Feb. 16, 1875.

*Fig. 1.*



*Fig. 2.*



*Witnesses:*

*H. L. Penine.*

*Wm. Howard*

*Inventor.*

*James Bramble*

*Per.*

*C. M. Park*  
*Atty.*

# UNITED STATES PATENT OFFICE.

JAMES BRAMBLE, JR., OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO  
WILLIAM G. ENTREKIN, OF SAME PLACE.

## IMPROVEMENT IN BURNISHING-PLATES FOR PHOTOGRAPHIC BURNISHERS,

Specification forming part of Letters Patent No. **159,889**, dated February 16, 1875; application filed  
February 3, 1874.

*To all whom it may concern:*

Be it known that I, JAMES BRAMBLE, Jr., of the city of Philadelphia, Pennsylvania, have invented an Improvement in Burnishing-Plates for Photographic Burnishers; and I do hereby declare the following to be a full and correct description of the same, reference being had to the accompanying drawings, in which—

Figure 1 represents a perspective view of my improved burnishing-plate; and Fig. 2 a sectional view of the same.

My invention relates to an improvement in burnishers for burnishing paper, especially those relating to photograph-cards; and consists of constructing said plate so that the polished steel burnisher can be removed, and another substituted when it should have become injured, and need repairing.

In the drawing, A represents the body of the plate, and *a* the steel burnisher. Attached

to the upper surface of the plate A are two projecting flanges, *b* and *b'*, between which the burnisher or polished steel *a* is clamped—preferably by shrinking. In the opposite end of the plate A is a hinge or pivot, by which the plate A is allowed to turn, and be adjusted to or from the paper or card to be burnished by any means adapted to raise the plate A,

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

The plate A, provided with a recess, in combination with the removable burnisher *a*, substantially as described.

The above specification of my said invention signed and witnessed at Manayunk this 31st day of January, A. D. 1874.

JAMES BRAMBLE, JR.

Witnesses:

H. C. DICKEY,  
GEO. Y. TAMS.