

T. DONEY.
Photographic Pictures.

No.150,944.

Patented May 19, 1874.



Fig. 1.

Fig. 2.



WITNESSES.

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UNITED STATES PATENT OFFICE.

THOMAS DONEY, OF ELGIN, ILLINOIS.

IMPROVEMENT IN PHOTOGRAPHIC PICTURES.

Specification forming part of Letters Patent No. **150,944**, dated May 19, 1874; application filed July 12, 1873.

To all whom it may concern:

Be it known that I, THOMAS DONEY, of Elgin, in the county of Kane and State of Illinois, have invented a new and valuable Improvement in Photograph Negatives; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a photograph by my improved method, in comparison with Fig. 2, a photograph by the ordinary method.

This invention has relation to an improvement in the art of photography; and it consists in the employment, in connection with the ordinary glass negative, of a paper negative, or negative of any other flexible transparent material, in the manner hereinafter more fully set forth.

The object of the present invention is, an economical and convenient manner to improve the positive, both in softness of finish and richness of tone; and this is effected by combining, with the ordinary glass negative, a paper negative, prepared in the following manner:

The glass negative having been obtained in

the usual manner, an ordinary paper positive is taken therefrom. From this paper positive a paper negative is printed in the same manner that the paper positive was printed from the glass negative. To accomplish this the paper negative is rendered transparent by treating it with kerosene or sweet oil, or other similar substance, which will permit the shades of the negative to be readily touched up. The paper negative thus prepared is then carefully adjusted on the back of the glass negative, and the photographs are printed from the two, in the ordinary manner.

A much finer picture is designed to be obtained in this manner, the roughness and inequalities of the ordinary paper positive being softened down, and the general tone thereof being much improved.

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

Photographic pictures printed and produced by means of a glass and paper negative, prepared and combined for operation substantially in the manner as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

Witnesses: THOMAS DONEY.

WILLIAM OWEN,

THOMAS D. BRADFORD.