

UNITED STATES PATENT OFFICE

RUFUS ANSON, OF NEW YORK, N. Y.

IMPROVEMENT IN BATHS FOR TONING PHOTOGRAPHIC PICTURES.

Specification forming part of Letters Patent No. 31,432, dated February 19, 1861.

To all whom it may concern:

Be it known that I, RUFUS ANSON, of the city and county of New York, in the State of New York, have invented a new and Improved Bath for Toning Photographic Pictures; and I do hereby declare that the following is a full and exact description thereof.

To sixteen (16) ounces of water add half an ounce of acetate of lead; dissolve. Then put in a separate bottle four (4) grains of bichloride of mercury. Dissolve this in two (2) ounces of water. To this latter mixture add two (2) grains hyposulphate of soda, which solution, when dissolved, becomes milky white. Then add this mixture to the aforesaid

solution of lead, together with eight (8) ounces of hyposulphate of soda. After shaking well, add to the mixture two (2) drams glacial acetic acid.

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

The use of bichloride of mercury, in combination with the above or similar ingredients equivalent thereto, in forming a bath for toning photographic pictures.

Dated January 17, 1861.

RUFUS ANSON.

Witnesses:

J. H. HOBART PINCKNEY
JOHN PRESCOTT.