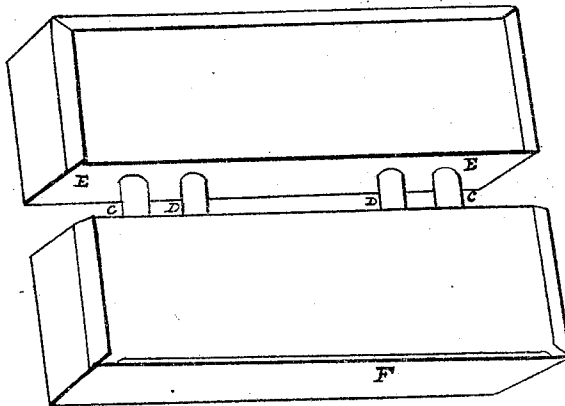
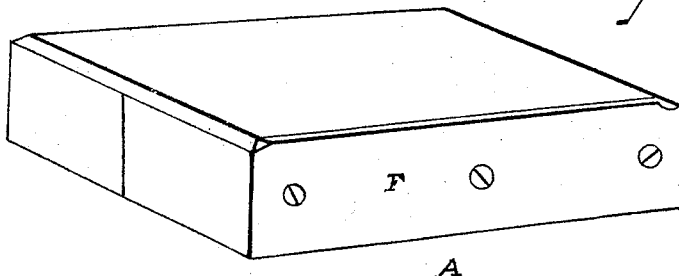


J. Hill,

Daguerreotype-Plate Holder,

Nº 11,565.

Patented Aug. 22, 1854.



Witnesses.

W. H. Jewett.

H. L. Bean.

Inventor.

Joseph Hill.

UNITED STATES PATENT OFFICE.

JOSEPH HILL, OF SKANEATELES, NEW YORK.

IMPROVED DAGUERREOTYPE-PLATE HOLDER.

Specification forming part of Letters Patent No. **11,565**, dated August 22, 1854.

To all whom it may concern:

Be it known that I, JOSEPH HILL, of Skaneateles, in the county of Onondaga, State of New York, have invented a new and Improved Mode of Confining or Holding Daguerreotype-Plates while in the Act of Burnishing or Polishing them; and I do hereby declare that the following is a full and exact description.

The nature of my invention consists of providing blocks of a width and length equal to any size of daguerreotype-plates used.

The drawing filed herewith, signed by me, contains views of the block and its several parts, as follows:

A represents the block with the plate confined on it, ready for burnishing or polishing.

B represents the block extended to receive the plates, showing the separation of the block at E, the springs D D, and dowel-pins C C. The retaining force is caused by the springs D D, made of india-rubber, gutta-percha, composition, or any metallic substance fastened firmly to the separated portions of the block, and when unrestrained and at rest by their inward pressure keeping the separated portions of the block closely together at E. The daguerreotype-plates are

confined to the blocks by metallic plates being fastened on the edges of the blocks, as shown at F, and rising to a proper height above the surface of the block, so as to catch the edge of the daguerreotype plates and at the same time not to come in contact with the buff-wheel or polishing-surface. The edges of the block are slightly beveled to assist in retaining the daguerreotype-plates. The dowel-pins C C are used to keep the separated portions of the blocks in a true position to each other.

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

The application of the inward pressure by means of the springs by their force retaining the daguerreotype-plates to the block by the contact of the daguerreotype-plates with the plates on the edges of the block.

It is understood that the daguerreotype-plates may be confined by their ends as well as sides by the same principles. Blocks may be made of any substance.

JOSEPH HILL.

Witnesses:

W. H. JEWETT,
H. L. BEAN.