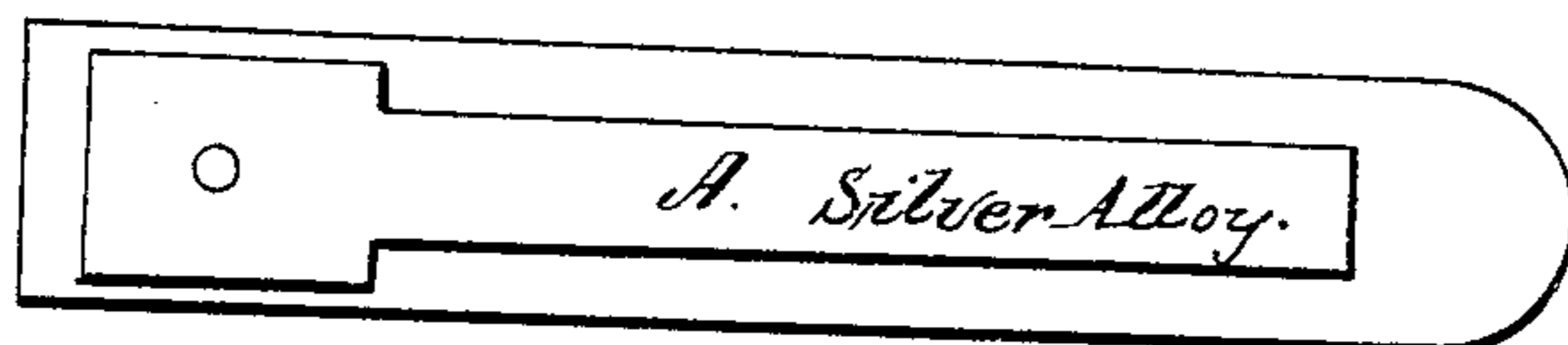


A. M. Brush,
Reed for Musical Instruments,
Nº 57,671. Patented Sep. 4, 1866.



Inventor:
A M Brush
Per Mumps
Attorneys

Witnesses:
T A Jackson
Wm Truovic

UNITED STATES PATENT OFFICE.

A. M. BRUSH, OF CLAYTON, NEW YORK.

ORGAN-REED.

Specification forming part of Letters Patent No. **57,671**, dated September 4, 1866.

To all whom it may concern:

Be it known that I, A. M. BRUSH, of Clayton, in the county of Jefferson and State of New York, have invented a new and Improved Organ-Reed; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing, forming part of this specification.

The present invention consists in the use of silver in the manufacture of organ and other similar reeds, whether alone or mixed, or alloyed with other metals, whereby a reed is obtained that is much finer, purer, more springy and elastic, and can be not only rolled harder without becoming brittle, but much thinner, and yet retain its strength, than any organ-reed heretofore in use, thus not only enabling a perfectly clear, pure, and flexible ringing and strong tone to be produced by it, especially if used for the upper or treble notes of the instrument or organ, but imparting a sensitiveness to the reed, and consequently a perfectness and even or equal balance to the organ in all its tones or notes never before attained.

In accompanying plate of drawing an organ-reed is illustrated, the figure being a plan or top view of the same.

A in the drawing represents an organ-reed, which in construction is similar to all such reeds, and therefore needs no particular description, but in the present instance is manufactured, either in part or wholly, of silver, the alloy which I prefer to use, however, and which I have found to produce the most beneficial and desirable results, consisting of five (5) parts of brass and one (1) part of silver; but I do not intend to limit myself to the employment of any one particular kind of metal with the silver, as the silver may be used alone, the use of brass, however, greatly increasing its efficiency and durability for the purposes of an organ-reed.

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

An organ-reed made of silver, either alone or mixed, or alloyed with one or more metals.

ALEXANDER M. BRUSH.

Witnesses:

HORATIO N. ESTES,
SAMUEL H. HAMMOND.