

G. R. CLARKE.
METALLIC BLIND SLAT CLASP AND PIVOT.

No. 62,608.

Patented Mar. 5, 1867.

Fig: 1

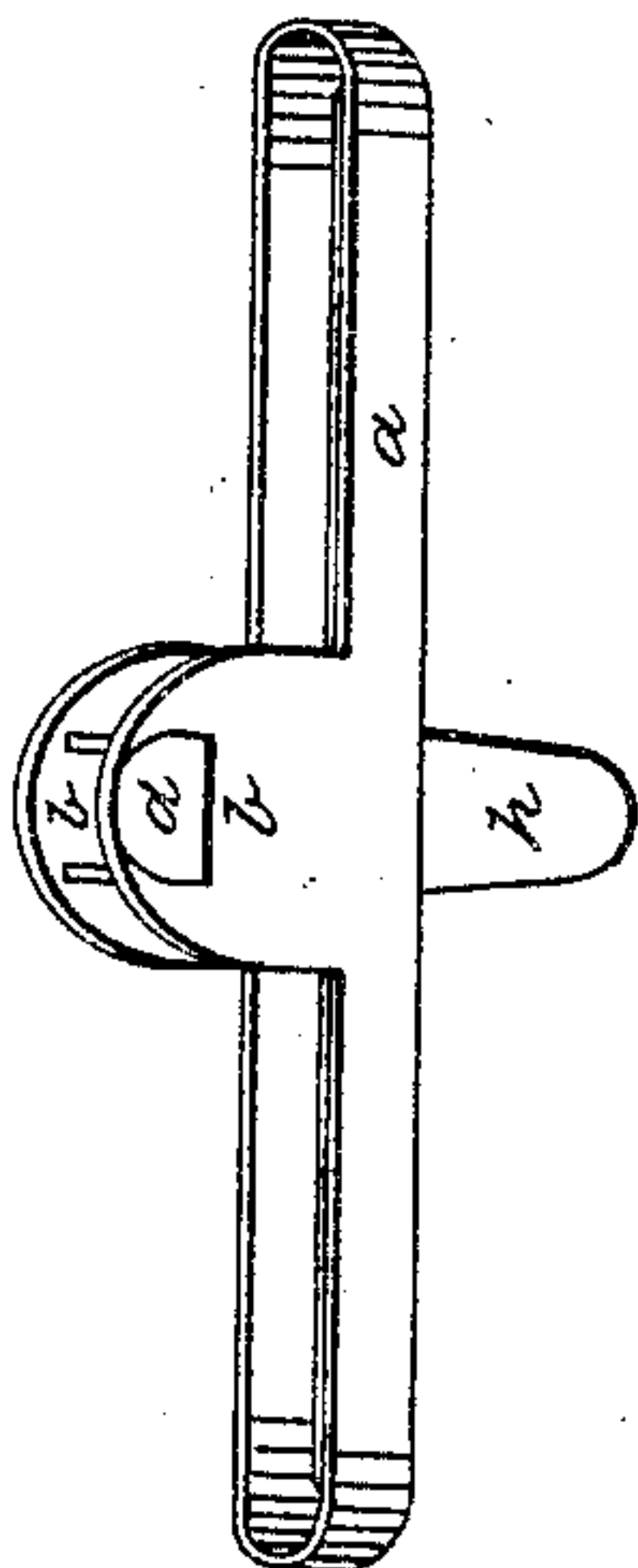
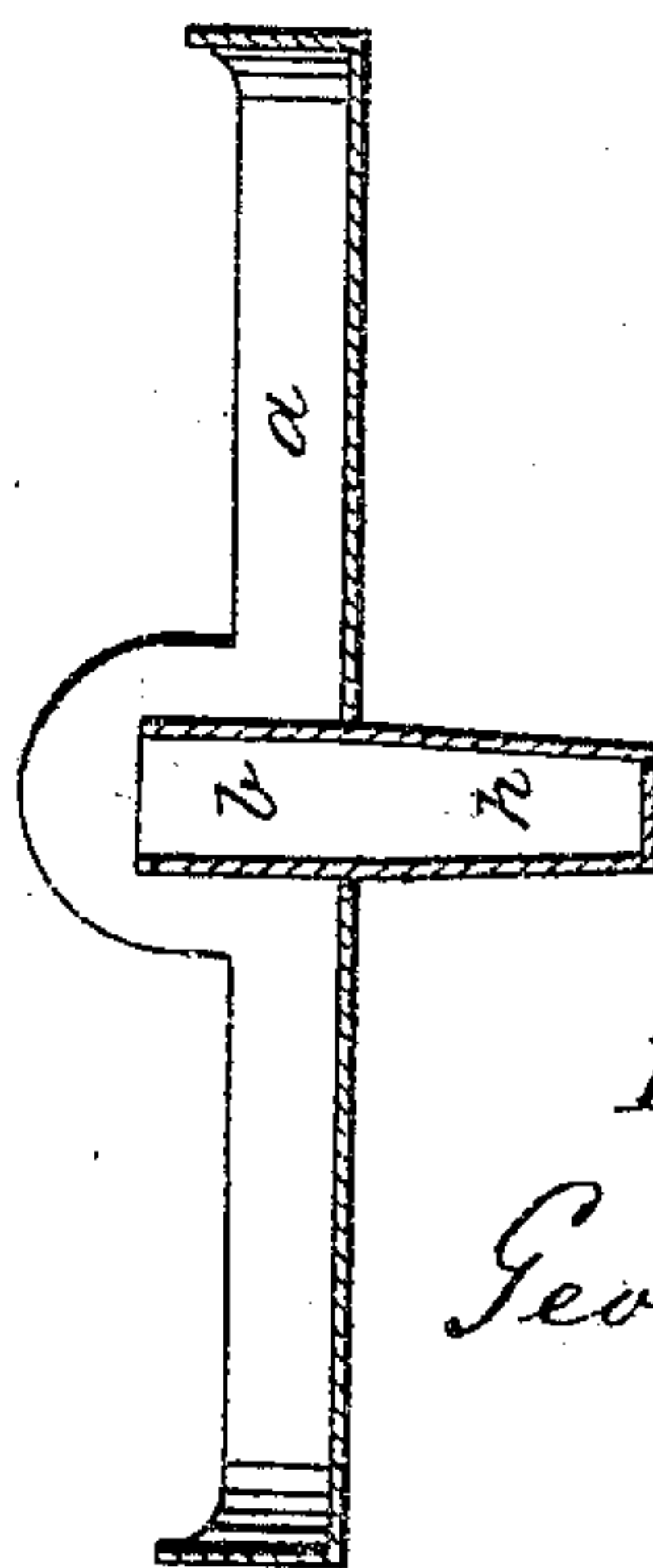


Fig: 3.



Fig: 2.



Witnesses:

Chas^r Morrill
Edw^d Payson

Inventor:

Geo. R. Clarke

United States Patent Office.

GEORGE R. CLARKE, OF NEW-YORK, N. Y.

Letters Patent No. 62,608, dated March 5, 1867.

IMPROVED METALLIC BLIND-SLAT CLASP AND PIVOT.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, GEORGE R. CLARKE, of the city, county, and State of New York, have invented a new and useful "Metallic Clasp and Pivot for Blind-Slats;" and I do hereby declare the following to be a full, clear, and exact description of the construction and operation of the same, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure I is a perspective view showing the entire clasp ready for use.

Figure II is an inside view.

Figure III is a longitudinal section.

The "metallic clasp *a* and pivot *b*" consists of a cap of tin or other metal, of a size to fit the slat to which it is to be applied, having a circular hole in the centre of its top; and of a hollow pin, *b*, of brass, square for about half its length, and round the remainder thereof, having two tongues, *d*, a quarter of an inch, more or less, in length, forming continuations of two opposite sides of its square end.

Construction and Operation.

The "clasp and pivot" may be made of any size, care being taken to preserve the proportions of its parts. The round end of the pin *b* being passed through the hole in the top of the cap *a*, which is just large enough to receive it, is pressed up until its square base, which is proportioned to fit closely the inside of the cap *a*, is in place, when the two tongues *d* are passed through slots *c*, cut in the sides of the cap *a* to receive them, and then pressed down to fit closely to the outer sides of the cap; when the "clasp and pivot" is ready for use, and, being applied to the end of the slat, is driven on, holding the slat firmly, and requiring no additional fastening whatever. The merits of the "clasp and pivot" are that it prevents longitudinal splitting of the slat, and furnishes a pivot of great durability and strength for the slat to turn on.

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

The "metallic clasp *a* and pivot *b*," combined for blind-slats as a new article of manufacture.

GEO. R. CLARKE.

Witnesses:

CHAS. MORRILL,
EDWD. PAYSON.