C.C.Moore,

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Fatented May 3. 1870.

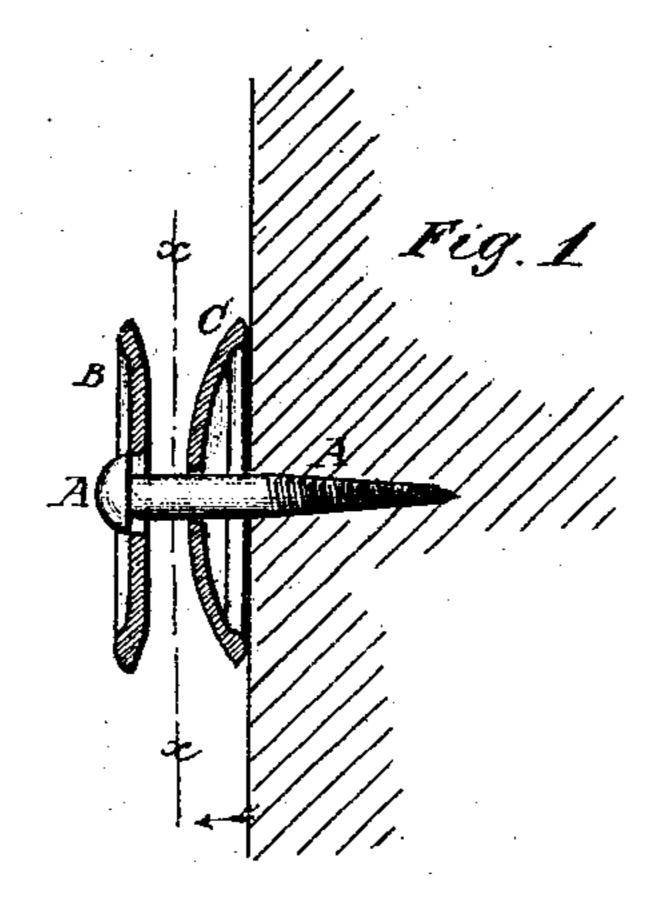
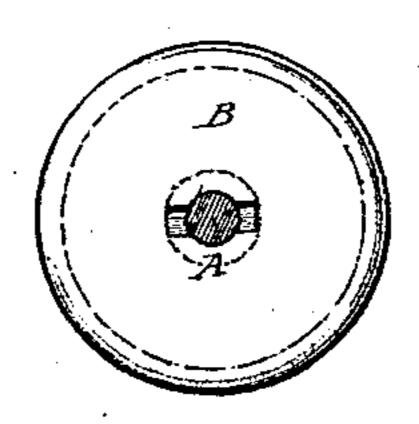


Fig. 2



et. W. Almqvist Alex F. Roberts PER MMMONTES.

## Anited States Patent Office.

## CHARLES C. MOORE, OF NEW YORK, N. Y.

Letters Patent No. 102,575, dated May 3, 1870.

## IMPROVED CORD-CATCH.

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

To all whom it may concern:

Be it known that I, Charles C. Moore, of the city, county, and State of New York, have invented a new and useful Improvement in Cord-Catch; 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 drawings forming part of this specification.

Figure 1 is a detail section of my improved cord-catch representing it as attached to a window casing.

Figure 2 is a detail sectional view of the same, taken

through the line x x, fig. 1. Similar letters of reference indicate corresponding

My invention has for its object to furnish an improved cord-catch designed especially for holding the cords of window-shades; and

It consists in the cord-catch constructed and operating as hereinafter more fully described.

A represents the body of the screw, which is formed with a small head, and with shoulders or flanges upon the side of said body close to the said head.

B is the outer disk of the catch, which is made with a perforation through its center, fitting upon the flanged body of the said screw A. The screw A and disk B are then placed upon a die, and a tubular die is placed upon the body A of the screw, and exposed to the blow of a drop-hammer. The effect of this blow is to

securely rivet the disk B upon the body A, forming a firm and substantial broad-headed screw. The disk B may be made plain or very slightly convex, as may be desired.

C is a disk somewhat similar to the disk B, but a little more convex, as shown in fig. 1. The disk C is placed loosely upon the body of the screw A. The screw A is then screwed into the window-casing or other support, to which the catch is to be attached. The screw A is screwed into its support, more or less, according to the thickness of the cord for holding which the catch is to be used. By this construction the cord to be held is drawn into the angular space between the disks B and C, and, by giving it a single turn, it will be held securely.

Having thus described all that is necessary to a clear understanding of my invention, and the mode of producing the cord-catch which I preferably employ,

What I esteem to be of my invention and desire to protect by Letters Patent, is—

The cord-catch formed of disks B C and screw A, constructed, attached together, and applied as set forth.

The above specification of my invention signed by me this 2d day of February, 1870.

CHARLES C. MOORE.

Witnesses:

GEO. W. MABEE, JAMES T. GRAHAM.