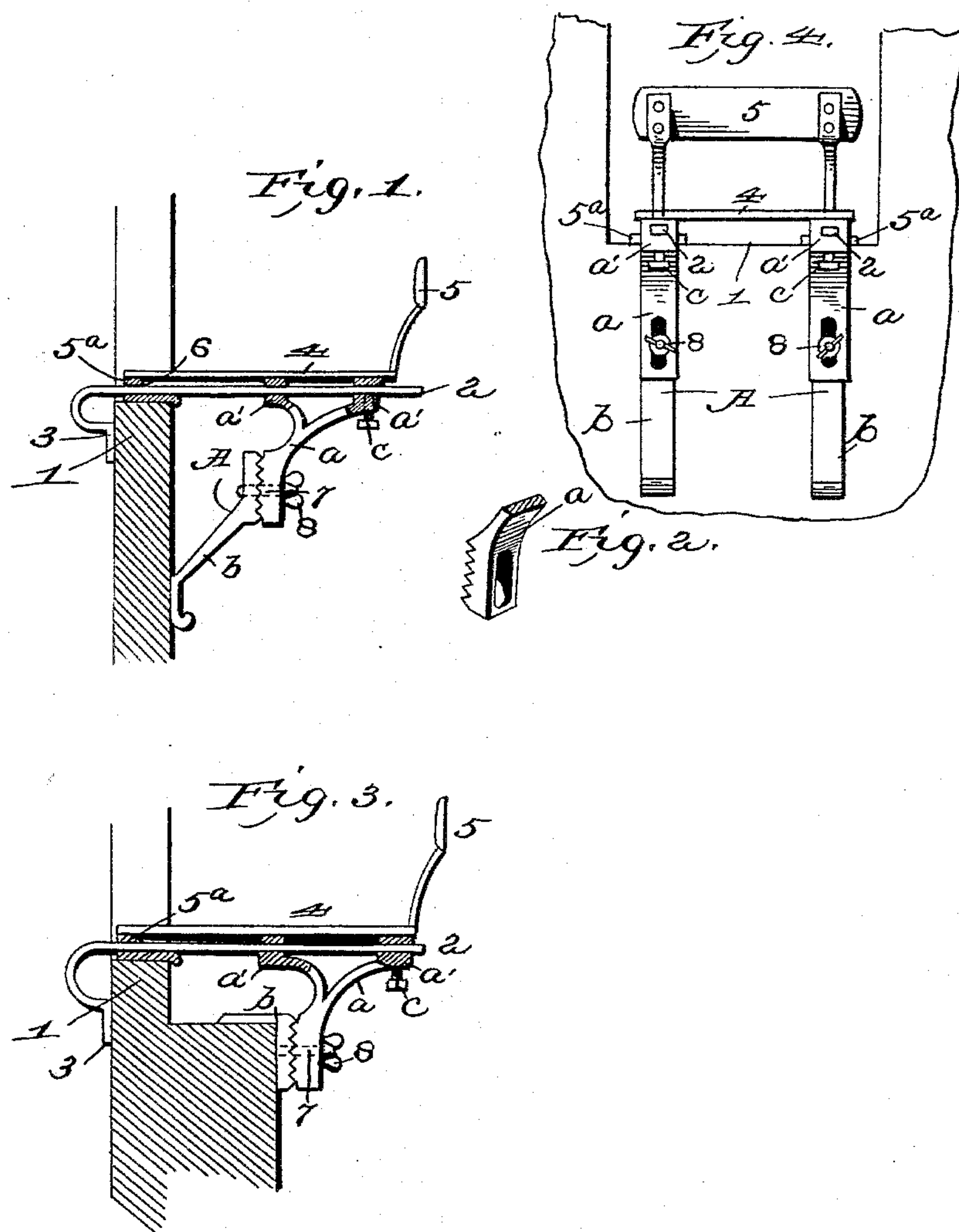


(No Model)

G. W. DEARBORN.
WINDOW CHAIR.

No. 583,894.

Patented June 8, 1897.



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UNITED STATES PATENT OFFICE.

GEORGE W. DEARBORN, OF LYNN, MASSACHUSETTS.

WINDOW-CHAIR.

SPECIFICATION forming part of Letters Patent No. 583,894, dated June 8, 1897.

Application filed August 13, 1896. Serial No. 602,603. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. DEARBORN, a citizen of the United States, residing at Lynn, in the county of Essex and State of Massachusetts, have invented certain new and useful Improvements in Window-Chairs, of which the following is a specification, reference being had therein to the accompanying drawings.

My invention relates to window-chairs adapted to support a person on the outer side of a window of a house while in the act of cleaning or painting the window panes or sashes.

The present invention is an improvement over the device patented to me July 10, 1883, No. 280,803, and the special advantage of the present device over the former one consists in the simple and inexpensive means whereby the support is made adjustable to adapt it for window-sills of varying widths.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is a cross-section of the window-chair; Fig. 2, a detail view, and Fig. 3 is a sectional view of a modification. Fig. 4 is a front elevation of Fig. 1.

The window-sill is shown herein at 1, across which the guiding and supporting rods 2 extend, said rods having their inner ends bent around and ending in flat lateral extensions 3, which bear against the inner side of the sill when the support is in position. The platform or seat 4, provided with a back 5, has sill-bearing pieces 5^a depending therefrom, these pieces having openings 6 therein for the passage of the rods 2, said pieces 5^a being adjustable along the rods 2. The braces A or arms for supporting the outer end of the rods 2 are made in two sections *a b*, adjustably connected together in the center. The upper section *a* has two diverging arms carrying collars *a'*, that slide on the rod 2, an adjusting-screw *c* being provided to hold the collar rigidly to the rod when properly adjusted thereon.

The lower end of the section *b* has a laterally-bent end that is adapted to bear flatly

against the side of the house to support the platform. The adjoining ends of each of the sections *a b* are provided with laterally-bent ends that are parallel to each other and are provided with interlocking teeth on their opposing faces. The end carried by the section *a* has a longitudinal slot therein, through which extends a bolt 7, having a threaded end fitted to a threaded opening in the end carried by the section *b* and an enlarged head 8, adapted to impinge against the end of the section *a* for holding said toothed ends together. Thus the two sections may be adjusted to shorten or lengthen the arm or support A.

The section *b*, as above described, is more particularly adapted for frame houses when the walls are comparatively thin.

For brick and stone houses, having thicker walls, I prefer to provide a section such as shown in Fig. 3, having a vertical portion adapted to bear against the face of the wall and be connected with the arm-sections and a horizontal portion adapted to rest upon the upper face of the window-sill. The outer face of the sections *b* (shown in Figs. 1 and 3) are identical, so that they may be readily interchanged, each window-chair being fitted with both forms of lower sections, whereby it may be used for either form of window.

I claim—

In combination, the horizontal supporting-rods having hooked ends for engaging the inside of the window-sill, the platform mounted upon the rods, the braces having their upper ends connected with the outer portion of the arms and horizontally adjustable thereon, and the detachable and interchangeable bearing-sections *b*, said braces and bearing-sections serving to support the outer end of the platform, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

GEORGE W. DEARBORN.

Witnesses:

C. H. WELCH,
FLORENCE LAZZARO.