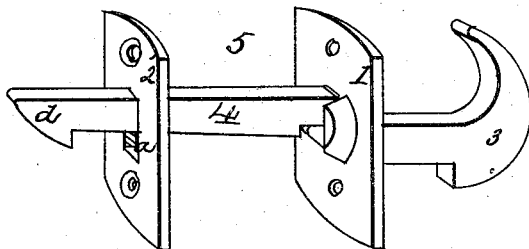
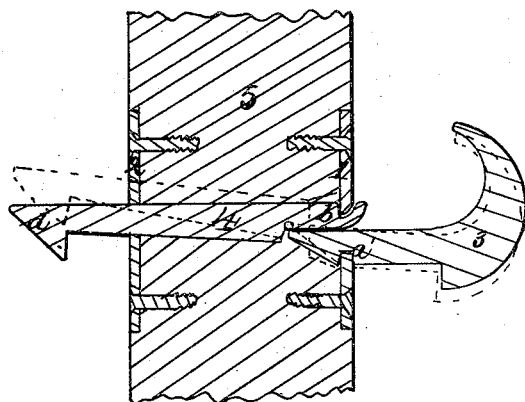


T. C. Cary,

Shutter Fastener.

N^o 2,411.

Patented Dec. 30, 1841.



UNITED STATES PATENT OFFICE.

THOMAS C. CARY, OF POUGHKEEPSIE, NEW YORK.

SHUTTER-FASTENING.

Specification of Letters Patent No. 2,411, dated December 30, 1841.

To all whom it may concern:

Be it known that I, THOMAS C. CARY, of the town of Poughkeepsie, in the county of Dutchess and State of New York, have invented a new and useful Improvement in the Manufacture of Shutter-Fastenings, and that the following is a full and exact description of the same.

The fastening or that part of it which is affixed to the shutter, is composed of four several parts or pieces made and put together as follows. One part (Figure 1 in the drawing annexed) is a plate about one tenth of an inch in thickness, sufficiently large for holes to be pierced in it at the proper distances for the screws which fasten it to the shutter and of any convenient shape having in its center a square opening (for the admission of the latches) about one quarter of an inch wide and three eighths of an inch long. On the inside of the plate parallel to the opening and even with its edges are two cheeks which serve to steady the inside latch herein after mentioned. A second part (Fig. 2) is a plate of the same size and shape as plate Fig. 1 having in its center a square opening (*a*) of the same width as the first mentioned and three sixteenths of an inch longer. A third part (Fig. 3) is an inside latch to fasten the shutter when closed being made with a shank about one inch long and a fourth of an inch square. From one end of this shank a part turning downward forms a hook and a part turning upward and backward forms a hold for the finger in using it. About one fourth of an inch from the other end of this shank on the lower side is a notch (*a*¹) fitting loosely on the thickness of plate (Fig. 1) and about the tenth of an inch deep. A

fourth part (Fig. 4) is an outside latch to fasten the shutter when open, the form as follows. A shank one fourth of an inch thick, the length varying from two to three inches according to the thickness of the shutter on which it is used, the width at one end three eighths of an inch and one fourth of an inch at the other. On the smallest end of this shank is a triangular head (*a*) one point forming the end of the latch and the other dropping down below the shank so as to form a hook. On the larger end of the shank the upper half of its width is continued out about three eighths of an inch and again the lower half of this part continued about the same distance and curved upward forming a notch (*b*) between it and the part last mentioned. The upper edge of the opening (Fig. 1) is fitted to this notch.

To use this fastening bore a hole about five eighths of an inch in diameter through the shutter. Then take plate (Fig. 1) and putting the latches (Figs. 3 and 4) in their places in the opening screw it on the inside of the shutter with the outside latch through the hole, and screw plate (Fig. 2) on the outside of the shutter so that the latch will play freely in the opening. Fig. 5 the fastening complete as put together when used.

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

The manner of confining the latches to their places by means of the notches on the shanks thereof, fitting onto the upper and lower edges of the mortise in the plate for the purpose and in the manner specified.

THOMAS C. CARY.

Witnesses.

J. M. NEWCOMB,
JOSIAH BURRETT.