

No. 721,040.

PATENTED FEB. 17, 1903.

W. S. HEATON.
ADJUSTABLE SHADE BRACKET.

APPLICATION FILED NOV. 19, 1897.

NO MODEL.

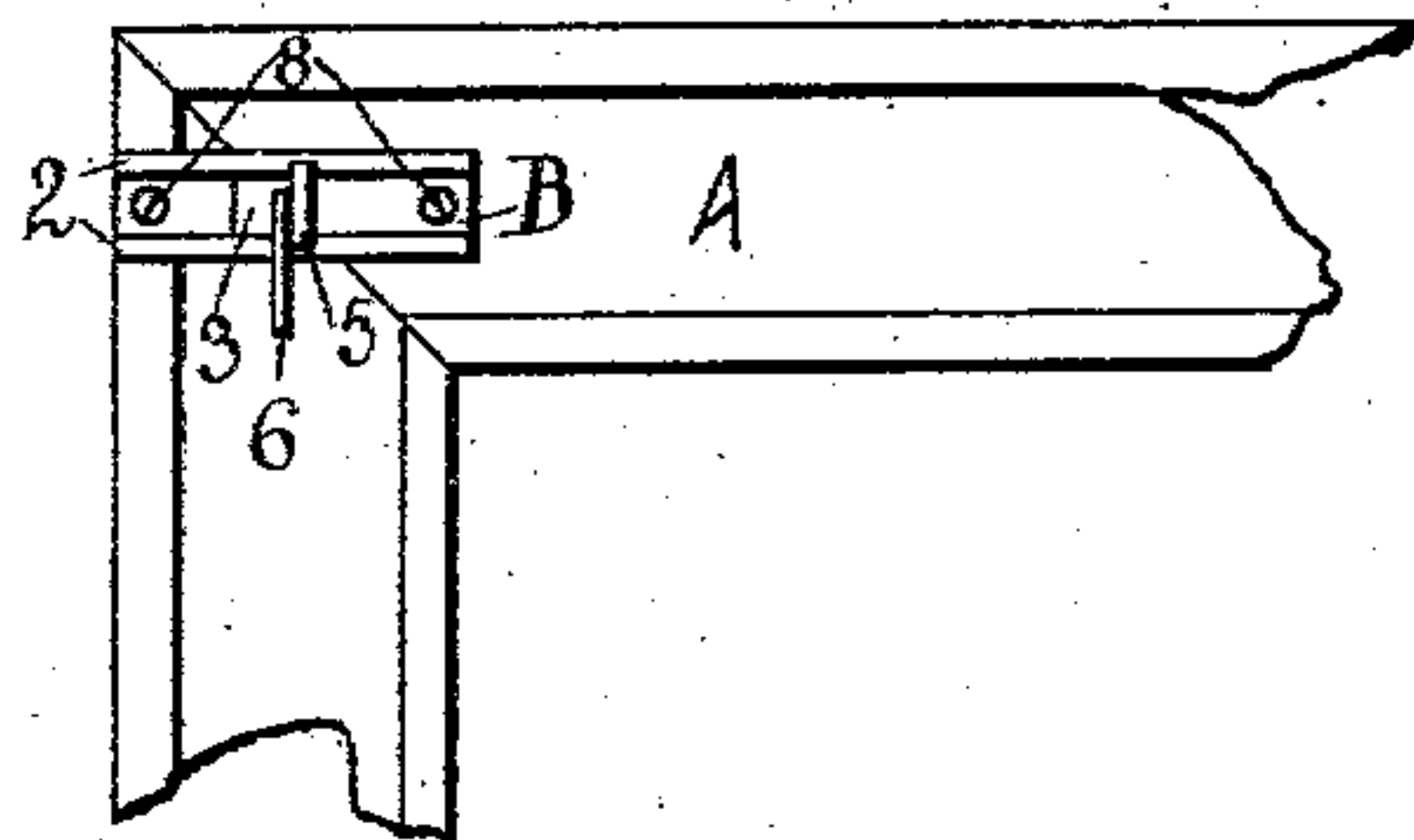


Fig 1

Fig 2

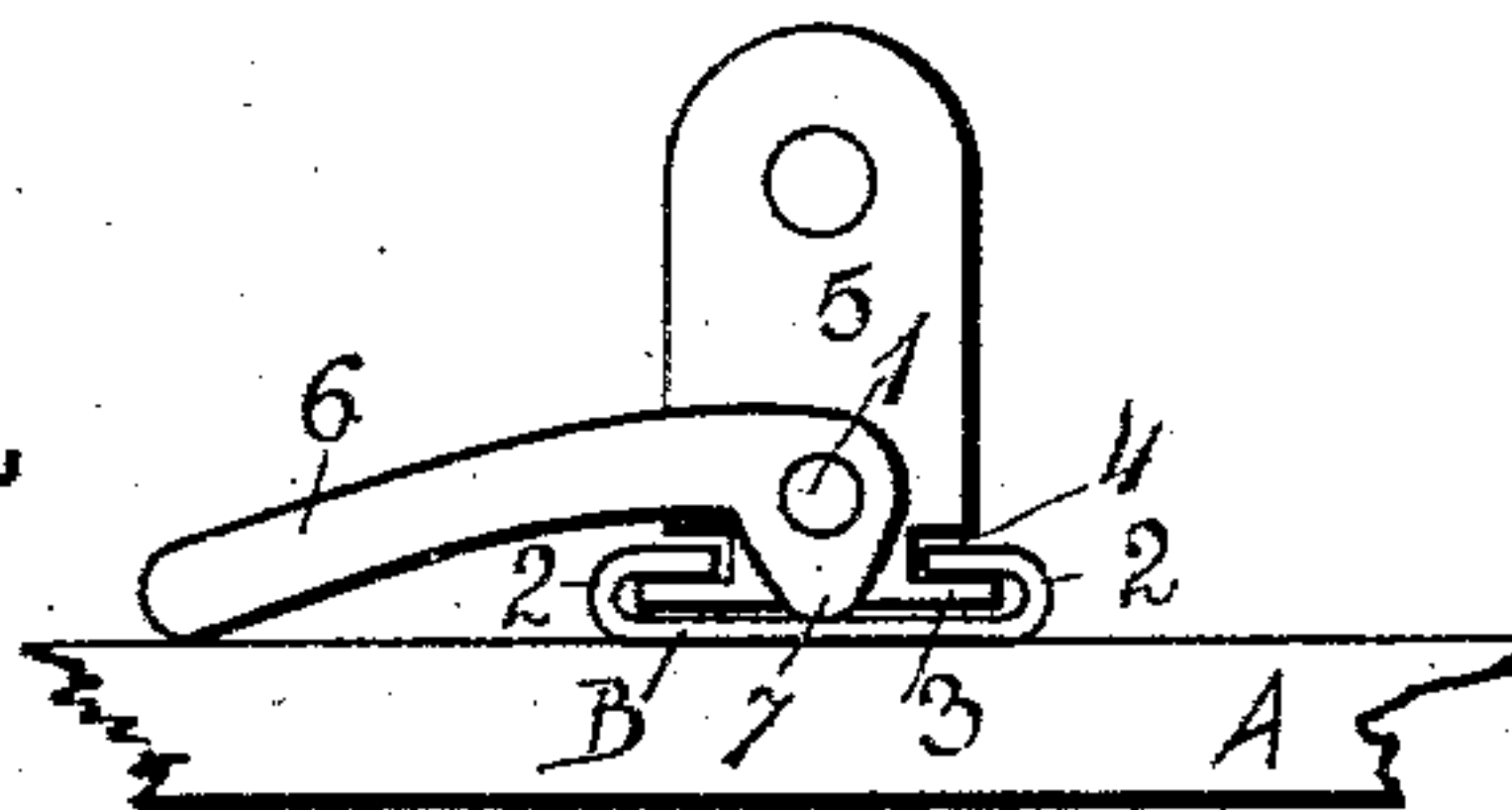
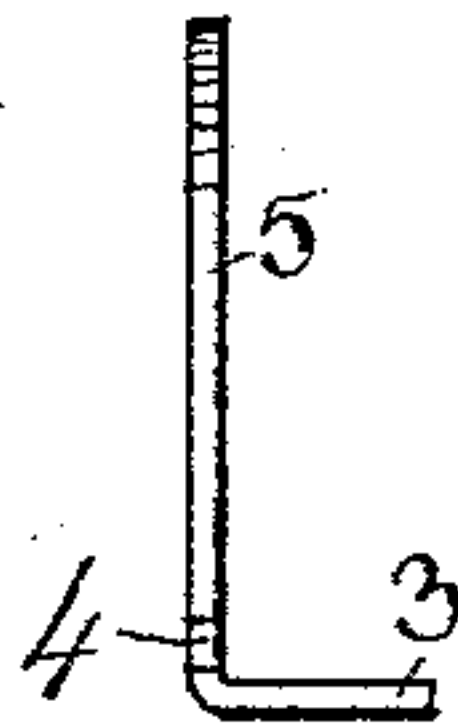


Fig 3



WITNESSES:
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ADJUSTABLE SHADE-BRACKET.

SPECIFICATION forming part of Letters Patent No. 721,040, dated February 17, 1903.

Application filed November 19, 1897. Serial No. 859,112. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM S. HEATON, residing at Omaha, in the county of Douglas and State of Nebraska, have invented certain
5 useful Improvements in Adjustable Shade-Brackets; and I do hereby declare that the following is a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to
10 make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

This invention has relation to a novel improvement in adjustable shade-brackets.

15 The object of my invention is to provide a neat and simple shade-bracket which shall embody means so that the same may be adjusted to receive shades of various widths.

My invention is intended to be used more
20 especially in dwellings where the tenants are in the habit of moving in and out and is intended more especially to do away with the marring, splitting, and destruction of the window-frame occasioned by the various parties
25 and individuals putting up the shade-brackets used by them. In some dwellings one tenant will use a screw to secure the shade-bracket, and when he moves he usually takes with him the shade-bracket. The next ten-
30 ant that comes along possibly drives a heavy nail in place of the screw, and as his shade may not be of the exact size of his predecessor another hole is made, and in this way in time the window-frame becomes very much dis-
35 figured and marred and oftentimes split and almost destroyed.

In different houses the widths of the windows vary, so that often a careful user might be compelled to provide new and additional
40 holes into which to insert the nail or screw to hold the bracket. In my invention I aim to overcome this objection in that I provide a bracket which shall be adjustable to almost any width of curtain and which is further ar-
45 ranged to be instantly attached and locked.

In the accompanying drawings, in Figure 1 is shown a broken section of a window-frame disclosing one of my adjustable shade-brackets in position. Fig. 2 shows an end

elevation disclosing the position of my nos- 50
ing-provided lever, while Fig. 3 shows a side elevation of the bracket proper.

In the accompanying drawings, for instance, I have shown the window-framing A as pro-
55 vided with a holder B, which has two opposite edges recurved to form the guide between which the bracket 5 is adjustably held. This bracket 5 is provided with the usual opening adapted to receive the shade and is provided with the base 3, extending at right angles to
60 the bracket proper, 5, and this base is preferably a least bit wider than the bracket proper, the two being connected by an intermediate portion of a reduced width formed by the removed portions 4, which are provided
65 to accommodate the recurved flanges 2, as is clearly shown in Fig. 2.

Secured to the bracket proper, 5, by means of a pin 1 is an approximately L-shaped cam-lever comprising the handle 6 and nosing 7, 70
and this is so adjusted that when the handle 6 is depressed the nosing 7 raises the bracket upward and binds it tightly against the recurved flanges, where it is securely held. The pivot-point 1 is placed a suitable distance
75 above the bottom of the holder, so that the lever will be properly locked. By regulating the length of the nosing 7 almost any desirable degree of impact may be provided. By means of this cam-lever 6 the bracket 5 may
80 be raised so that this base 3 may be forced under spring tension against the recurved edges 2 of the holder B, so that this bracket 5 is secured and held under spring tension.

Now, in order to keep the bracket within 85
the holder proper, B, I in securing the holder B preferably use round-headed screws 8 8, the heads of which of course project upward, and after securing the holder B by one of these screws insert the bracket and then secure the
90 remaining screw so that the screw-heads act as a stop against which the bracket 5 works. Of course any other screw or method of securing this holder may be employed, as I do not claim the screws as any part of my in-
95 vention.

The device is exceedingly simple and readily adjustable and operated.

Now, having thus described my said invention, what I claim as new, and desire to secure by United States Letters Patent, is—

The combination with the elongated holder
5 B having its two opposite edges 2, 2 along the
longest sides recurved to form a guide, of the
perforated bracket 5 provided with the base
3 and the removed portions 4 to accommodate
the recurved edges 2, 2 of said holder, said base
10 3 working below said recurved edges 2, 2, the
pin 1 secured to said bracket 5, and the L-

shaped lever 6 pivotally secured to said pin
1 and provided with the nosing 7 adapted to
work upon said holder between the recurved
edges 2, 2 as and for the purpose set forth. 15

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

WILLIAM S. HEATON.

Witnesses:

GEO. W. SUES,
ANE M. ELLEJER.