

W. H. Andrews,

Blind Stop.

N^o 40,304.

Patented Oct. 13, 1863.

Fig: 1.

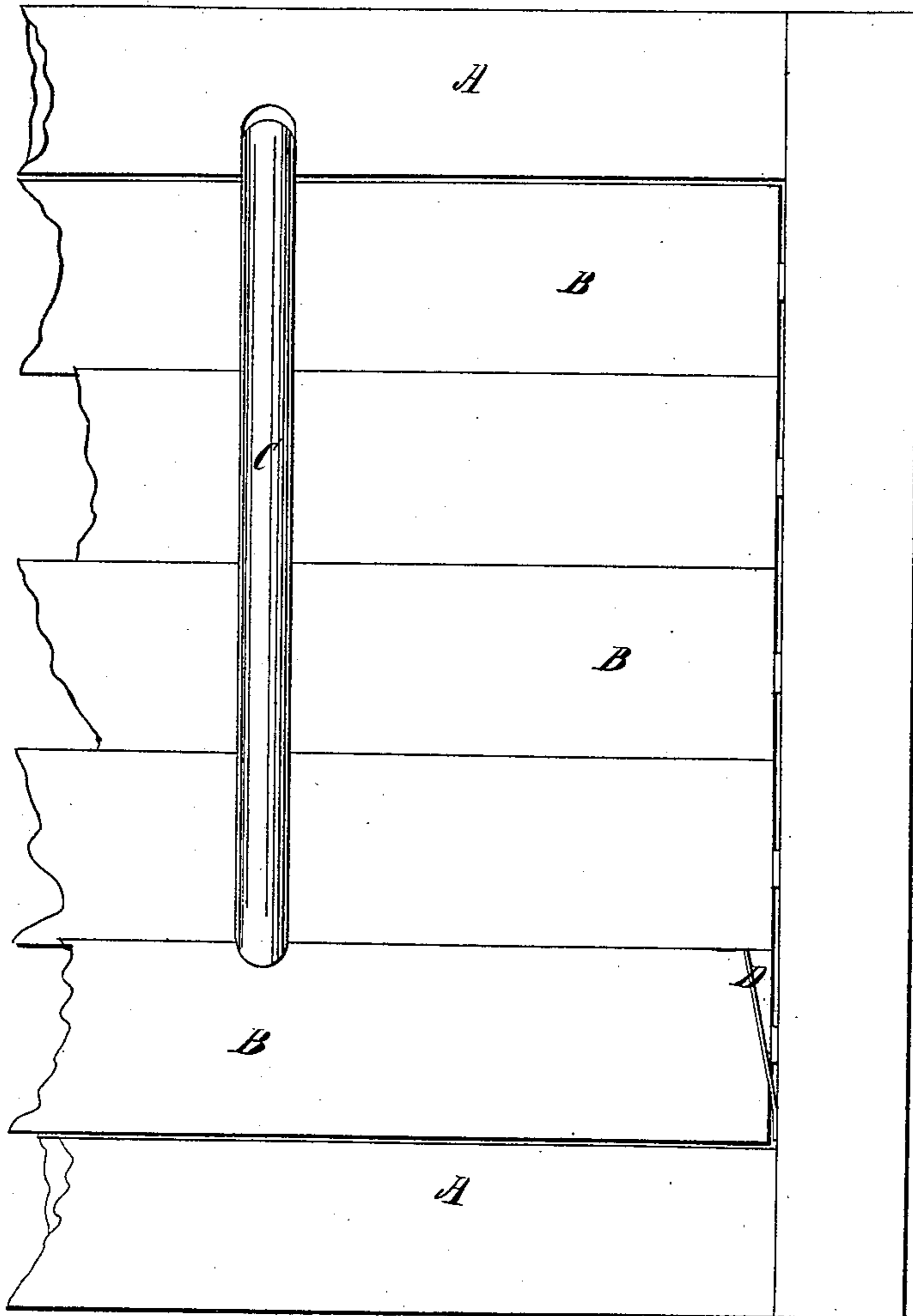
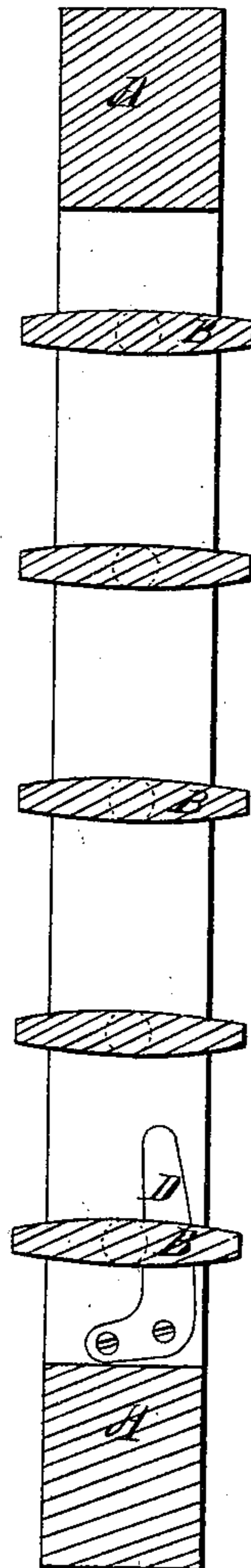


Fig: 2.



Witnesses:

Charles Edge-

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Atty

UNITED STATES PATENT OFFICE.

WILLIAM H. ANDREWS, OF NEW HAVEN, CONNECTICUT, ASSIGNOR TO HIMSELF AND CHARLES H. HURD, OF NEW ROCHELLE, NEW YORK.

IMPROVEMENT IN WINDOW-SLAT FASTENERS.

Specification forming part of Letters Patent No. 40,304, dated October 13, 1863.

To all whom it may concern :

Be it known that I, WILLIAM H. ANDREWS, of New Haven, in the county of New Haven and State of Connecticut, have invented a certain new and useful Improvement in Window-Slat Fasteners; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification.

My invention is designed to obviate the difficulty heretofore experienced in securing the slats of window-blinds in the position required, and is intended to provide a fastening at once cheap and reliable.

The leading feature of the invention consists in securing a spring or catch to the frame of the blind in such a manner as to hold the slats in place, and also prevent their being opened from the outside.

Figure 1 is a side elevation of the blind in a closed position with the spring or catch attached. Fig. 2 is a vertical transverse section showing the blind in an open position, and also showing the spring or catch holding the slats open.

A is the frame-work of the blind. B B are

the slats. C is the connection-rod of the slats. D is the spring or catch.

It will be observed that the spring or catch D is slightly bent or curved just above the screws, (which secure it to the frame A,) which bend or curve gives it spring enough to hold the slats in any position required. When the slats are closed, as seen in Fig. 1, the spring or catch D springs back over the edge of the lowest slat, B, so as to hold them all closed. When wishing to open the slats, press the spring or catch D back with the thumb and turn the slats B B by the connection-rod C with the other hand. The spring or catch D is made by first stamping it out into the proper size and form, and then be pressing and bending it to give it the required curve for the spring.

Having thus fully described my said invention, what I claim, and desire to secure by Letters Patent in the United States, is—

The spring or catch D, secured to the frame A, in combination with the slats B B, as hereinbefore set forth.

Witnesses: WM. H. ANDREWS.
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