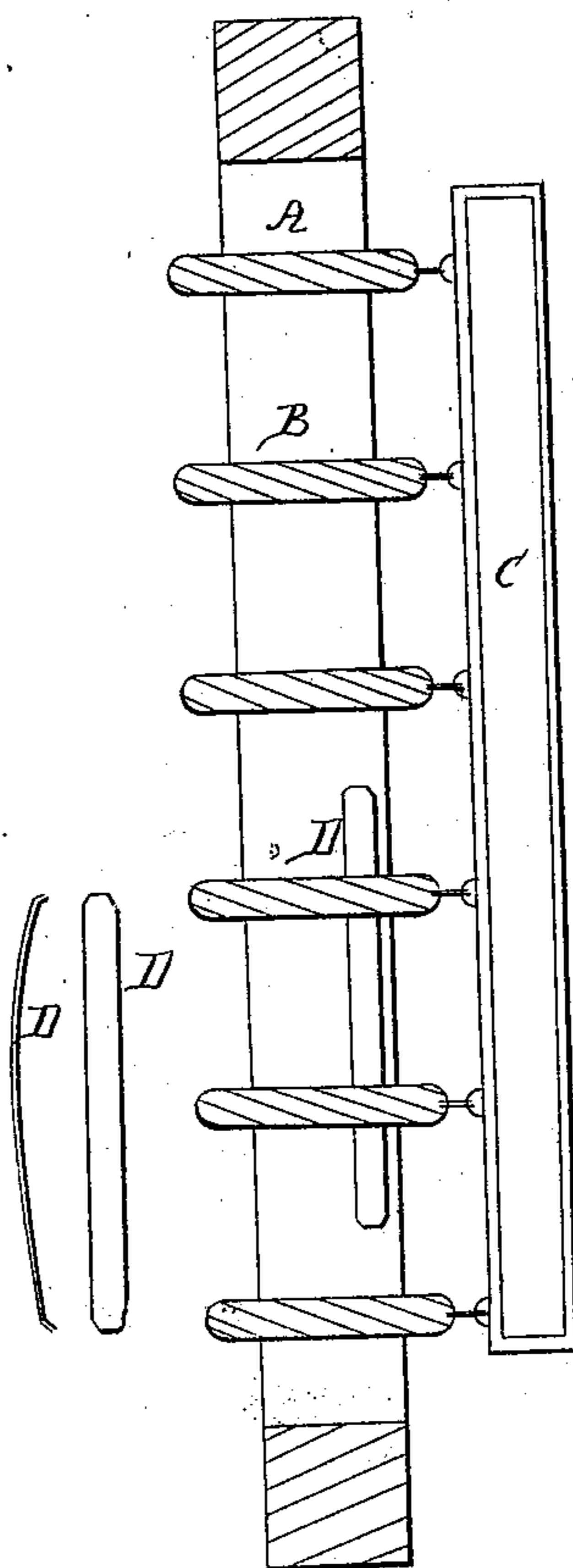
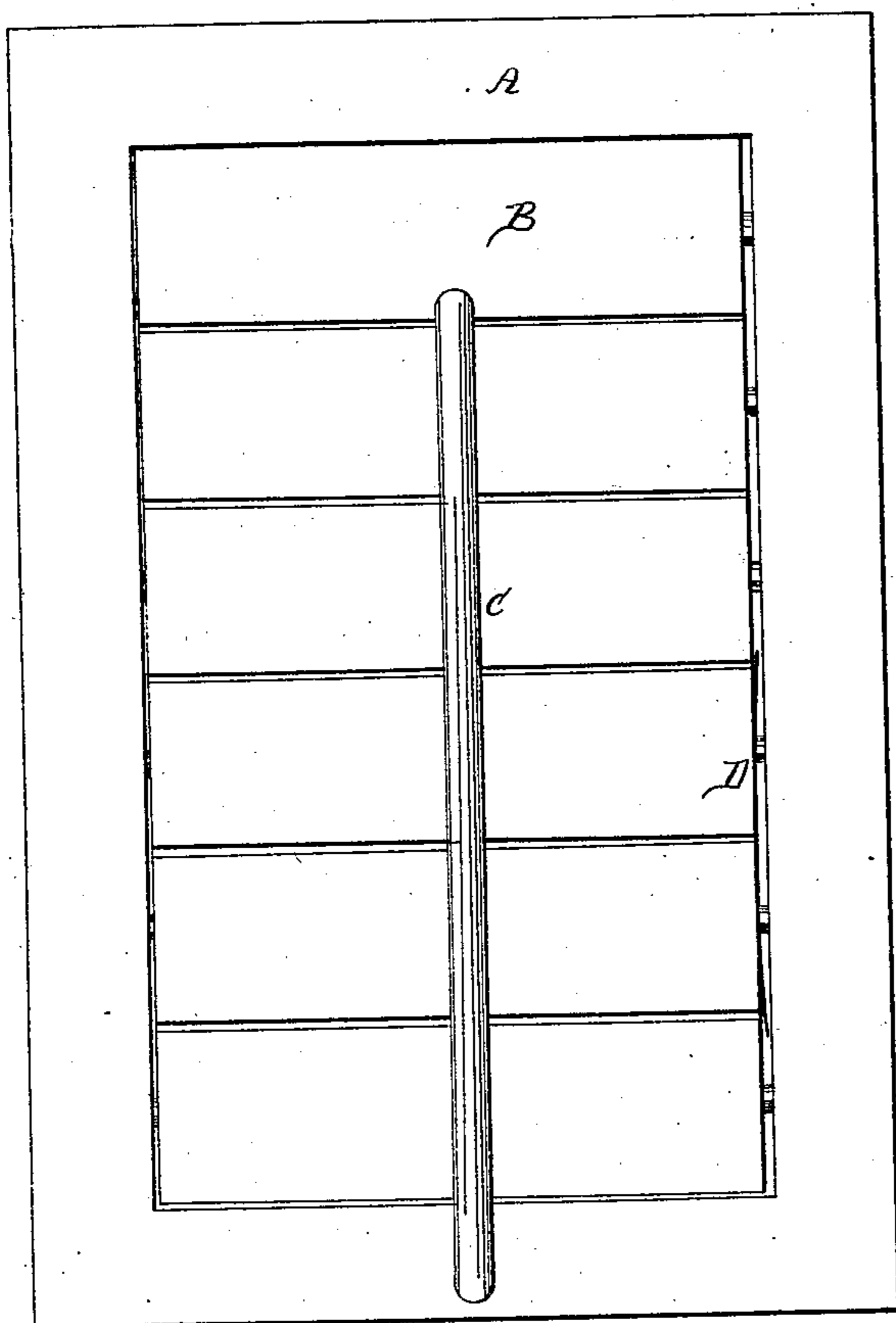


*W Palmer,*

*Blind Stop.*

*N<sup>o</sup> 60,545.*

*Patented Dec. 18, 1866.*



*Witnesses:*  
*Cha Merrill,*  
*Cha. Ed. Howe.*

*Inventor:*  
*William Palmer.*

# United States Patent Office.

---

## IMPROVED DEVICE FOR FASTENING BLIND-SLATS.

---

WILLIAM PALMER, OF NEW YORK, N. Y.

*Letters Patent No. 60,545, dated December 18, 1866.*

---

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

---

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, WILLIAM PALMER, of the city, county, and State of New York, have invented, made, and applied to use a certain new and useful improvement for holding Blind-Slats; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the accompanying drawings, making part of this specification, wherein—

Figure 1 is an elevation.

Figure 2 is a longitudinal section.

Similar letters of reference indicate the same parts.

Mechanical devices have heretofore been made for holding blind-slats; my invention does not relate to either of these devices, as they are well known.

My said invention consists of a single half-elliptic spring with the ends turned in, in order to hold the same, or other mechanical device may be used for the purpose of holding the spring in place. In the drawing, A represents the stile, B the blind-slats, C the stay-rod, united or connected in the usual manner to the blind-slats; D the spring. The spring D is placed on the inside of the stile, between the stile and the ends of the blind-slats, and is always in contact with one or more of the blind-slats, and, by the friction of the spring D, the blind slats are always held in any desirable position.

Having described my invention, I will now state what I claim, and desire to secure by Letters Patent:

I claim the adjustable half-elliptic spring D, as arranged and constructed, and for the purposes as set forth.

WILLIAM PALMER.

Witnesses:

CHAS. MERRILL,

CHAS. ED. HARE.