

B. W. HOYT.
Lath-Holder.

No. 198,388.

Patented Dec. 18, 1877.

Fig. 1.

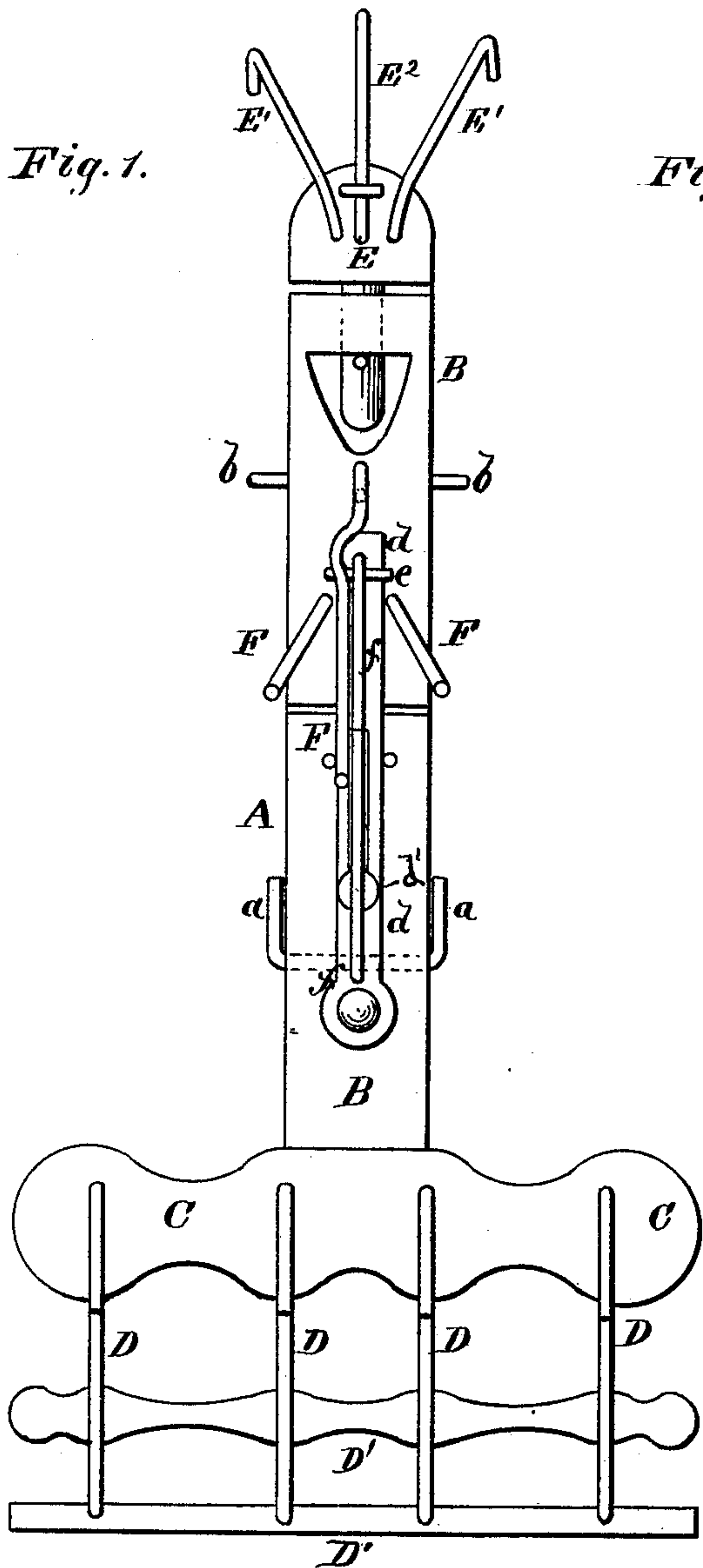
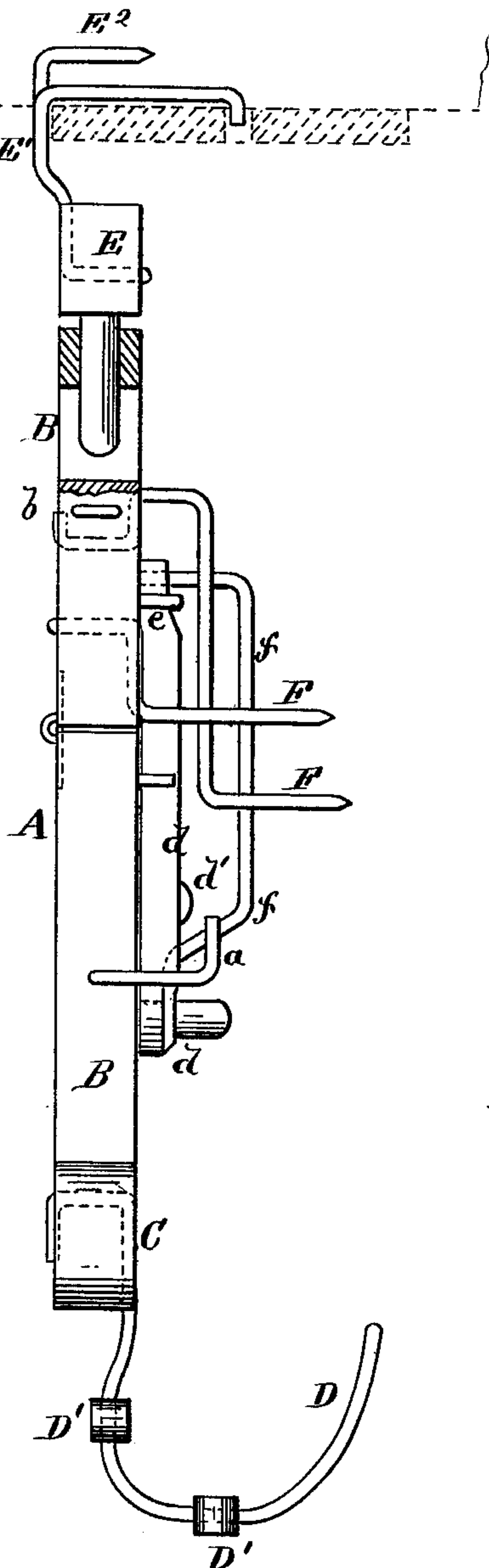


Fig. 2.



WITNESSES:

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BENJAMIN W. HOYT, OF MANCHESTER, NEW HAMPSHIRE.

IMPROVEMENT IN LATH-HOLDERS.

Specification forming part of Letters Patent No. **198,388**, dated December 18, 1877; application filed October 6, 1877.

To all whom it may concern:

Be it known that I, BENJAMIN W. HOYT, of Manchester, in the county of Hillsborough and State of New Hampshire, have invented a new and Improved Lath-Holder, of which the following is a specification:

In the accompanying drawings, Figure 1 represents a front elevation of my improved lath-holding device; and Fig. 2 is a side view of the same, partly in section.

Similar letters of reference indicate corresponding parts.

This invention has for its object to furnish lathers with a convenient device by which the work of fastening the laths is facilitated, as the device may be supported at any required height of the wall for instant use, so as to save time, prevent stooping, and admit the ready turning of the device into any position, and which, after work, may be conveniently folded up into small space.

The invention consists of a lath holder or supporter which is made of two hinged and locked sections, that turn on a swiveled top piece with supporting-hooks, the lower part having a cross-piece with curved and braced arms, in the nature of a basket, for holding the laths, and the middle part additional pointed arms or hooks, for being supported on the studding of the wall.

In the drawing, A represents the main standard of my improved lath-holder, which is made of two sections, B, that are hinged together, so as to fold one down upon the other. The hinged sections are retained in folded position by wire hooks *a* of one section passing into side staples *b* of the other section.

The sections B are firmly locked in extended position, so as to be ready for use, by a slotted bolt, *d*, that is guided in suitable manner, and thrown across the joint of the sections into a staple, *e*, of the upper section.

The extent of sliding motion of the lock-bolt *d* is controlled by a fixed pin, *d'*, and the length of the slot of the bolt.

A suitable catch-spring, *f*, engages the bolt when pushed into position to connect the sections, and prevents the return of the bolt during the use of the holder.

To a cross-piece, C, at the lower part of standard A, are secured, in reliable manner, curved wire arms or hooks D, which are

rigidly braced by lateral bars D'. The upper ends of the wire arms are passed over the cross-beam and clinched at the back of the same, or secured otherwise thereto.

The wire arms D serve to receive the laths, forming a kind of basket for holding a certain quantity of them ready for use.

The upper section B is hung, by a swiveled head or top piece, E, and wire arms or hooks E¹, to the furrowing of the floor-timbers overhead. If furrowing is not used, a pointed center arm, E², is driven into the floor-timbers.

At the middle part of the standard are arranged pointed wire arms or hooks F, which are driven into the laths on the wall of a building, when one begins to lath at the bottom.

The middle wire hook F is used for hitching the device near the top to a stud. When a certain number of laths of different size are placed in the basket at the lower part, and the device suspended at the desired point, according to the progress of the work, it furnishes a number of laths in convenient manner to the workman, so as to facilitate and expedite his work in a high degree.

The device may also be used for shingling, clapboarding, and other purposes, being, after use, folded and locked into smaller space, for more convenient transportation.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. A lath-holder consisting of an upright standard with swiveled top piece, suspension-hooks at the top and middle part, and a cross-piece with curved and braced arms at the bottom part, all substantially as shown and described.

2. A lath-holder consisting of hinged and folding sections, locked rigidly by slide-bolt and catch-spring, the upper section having a swiveled top piece, suspension arms or hooks at the upper and lower ends, while the lower section has a lath-holding basket made of a cross-piece with curved and braced wire arms, substantially as and for the purpose set forth.

BENJAMIN WADLEY HOYT.

Witnesses:

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