

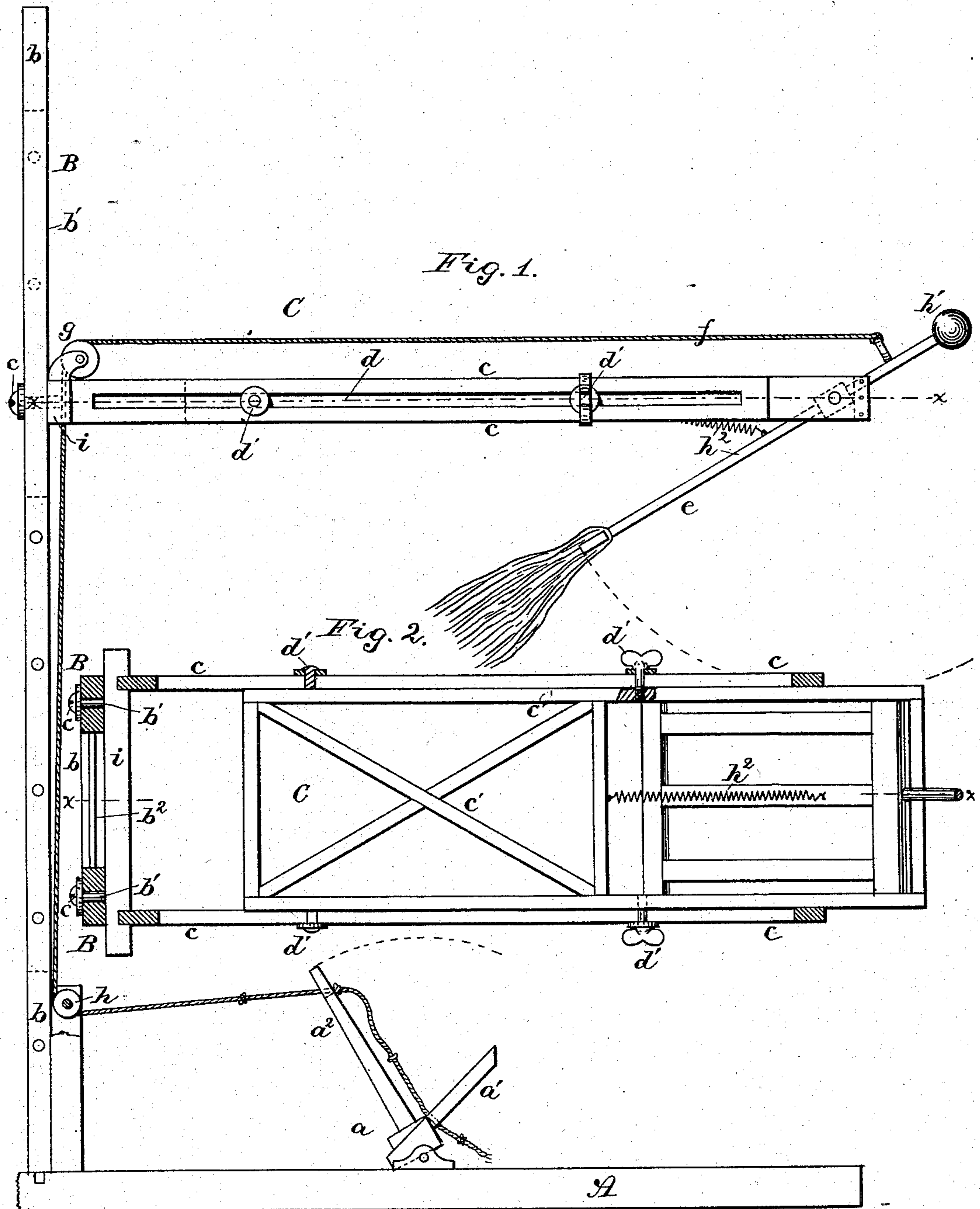
(No Model.)

W. S. SQUIRES.

COMBINED FAN AND CLOTHES RACK.

No. 249,414.

Patented Nov. 8, 1881.



Witnesses:

J. W. Garner.
V. S. D. Haines.

Inventor:
Winfield Scott Squires,
by Howard A. Snow,
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UNITED STATES PATENT OFFICE.

WINFIELD SCOTT SQUIRES, OF CHILLICOTHE, MISSOURI.

COMBINED FAN AND CLOTHES-RACK.

SPECIFICATION forming part of Letters Patent No. 249,414, dated November 8, 1881.

Application filed September 1, 1881. (No model.)

To all whom it may concern:

Be it known that I, WINFIELD SCOTT SQUIRES, a citizen of the United States of America, residing at Chillicothe, in the county of Livingston and State of Missouri, have invented certain new and useful Improvements in Combined Fly-Brush and Clothes-Rack; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawing, and to letters or figures of reference marked thereon, which forms a part of this specification.

My invention relates to fly-brushes and fans; and it consists in the construction and arrangement of the several parts, as will be hereinafter more fully set forth.

The accompanying drawing fully illustrates my invention.

A represents the house-floor, upon which is secured the treadle-block and journaled treadle *a*, which consists of the foot-piece *a'* and lever *a''*, the end of which is slotted, as shown.

Hinged or fastened and securely braced upon the floor A are the uprights B, provided also with intermediate bracing-boards, *b*, as shown. They have slots *b'*, through which pass screws *c* or other securing devices, which firmly secure to the uprights the horizontal fan or brush-frame C, and allow it to be adjusted at any required height, as shown. Between the uprights may be placed cross-bars *b''*, upon which clothes or other articles may be hung, as convenience suggests.

C is the frame in which operates the fans or brushes. It consists of the slotted horizontal slides *c*, secured to the cross-bar *i*, and the inside sliding frame, *c'*.

Operating in the slots *d* of the slides *c* are the guide-screws *d'*, which secure the sliding frame within the slides, and fix it at any desired point upon the slides *c*, as shown.

Hinged between the sides of the sliding frame *c'* is the brush or fan *e*. Secured to it is the rope *f*, which runs through the pulley *g*, down the uprights, and through the pulley *h*, and is secured in the slotted end of the lever *a''*, as shown. Upon the upper end of the brush is placed the weight *h'*, which operates to aid the spring *h''* in carrying the brush back to its normal position.

It will be seen that other fans or brushes can be placed upon the frame C in the same manner as the brush *e*. An additional frame, C, can be placed upon the opposite side of the uprights B, if desired.

I do not confine the construction of my device to the slides *c*, rigidly secured to the cross-bar *i*, but provide that hinges and suitable braces may be used, whereby the frame can be folded down upon the uprights when the machine is not in use.

What I claim as new is—

In a combined fly-brush or fan and clothes-rack, the combination of the slides *c*, sliding frame *c'*, brush or fan *e*, rope *f*, and treadle *a* with the slotted uprights B, provided with cross-bars *b''*, all arranged and operating substantially as and for the purposes set forth.

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

WINFIELD S. SQUIRES.

Witnesses:

FRANK SNYDER,
A. S. CLOUD.