

(No Model.)

W. McC. BRIGHTMAN.
PAPER RACK.

No. 575,590.

Patented Jan. 19, 1897.

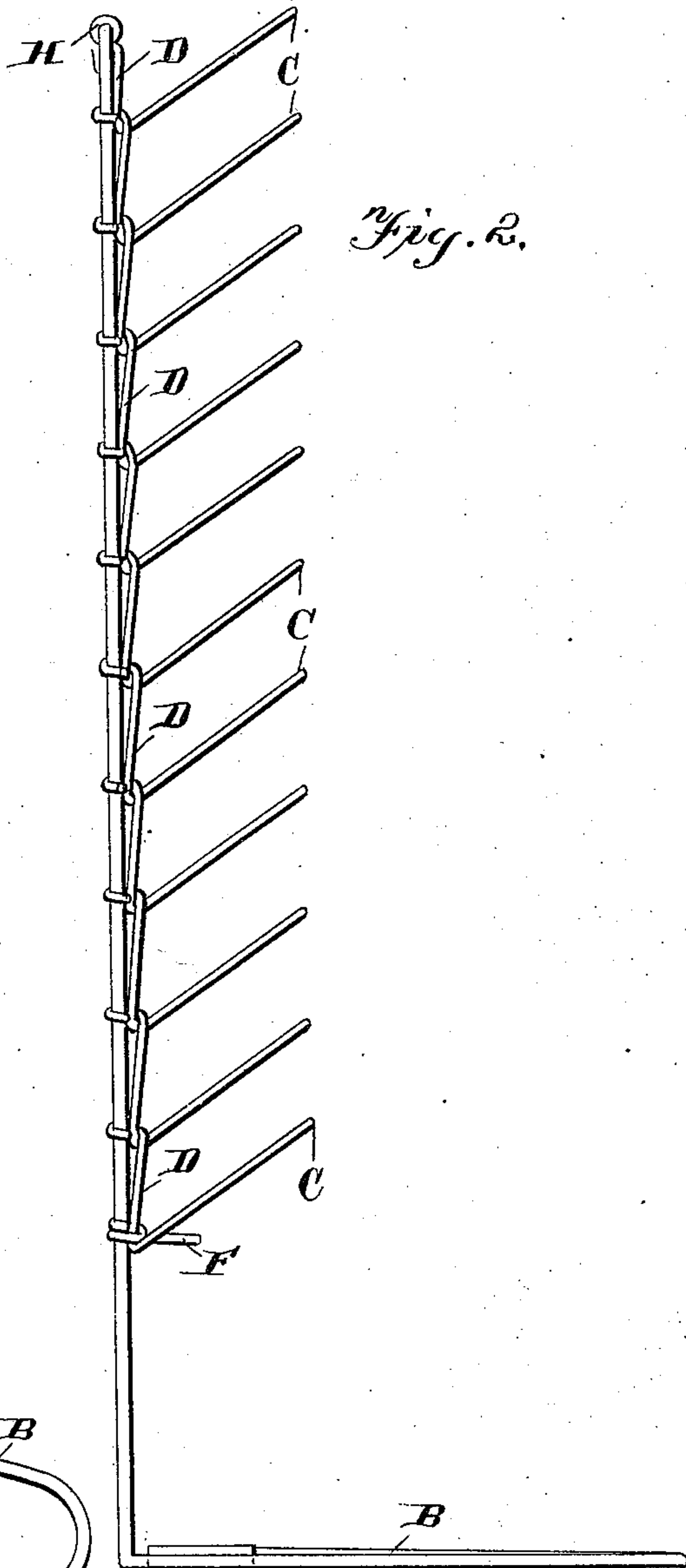
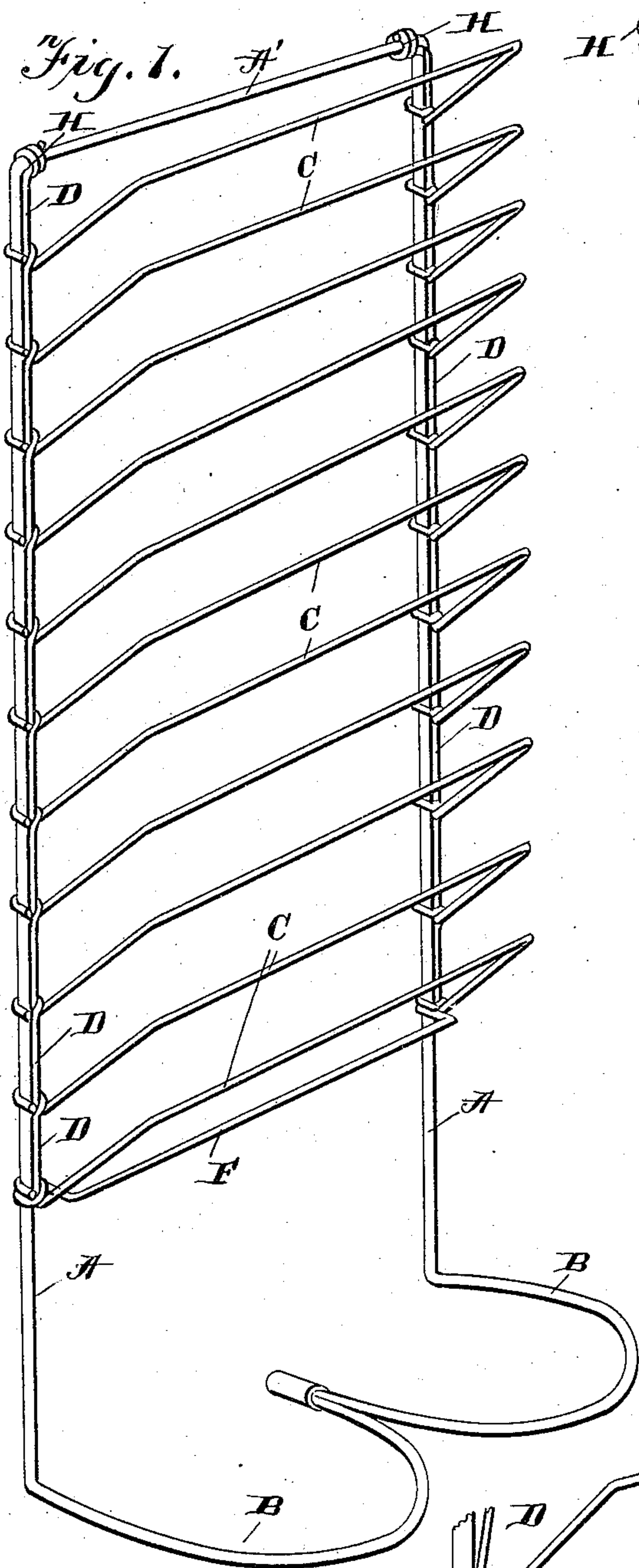
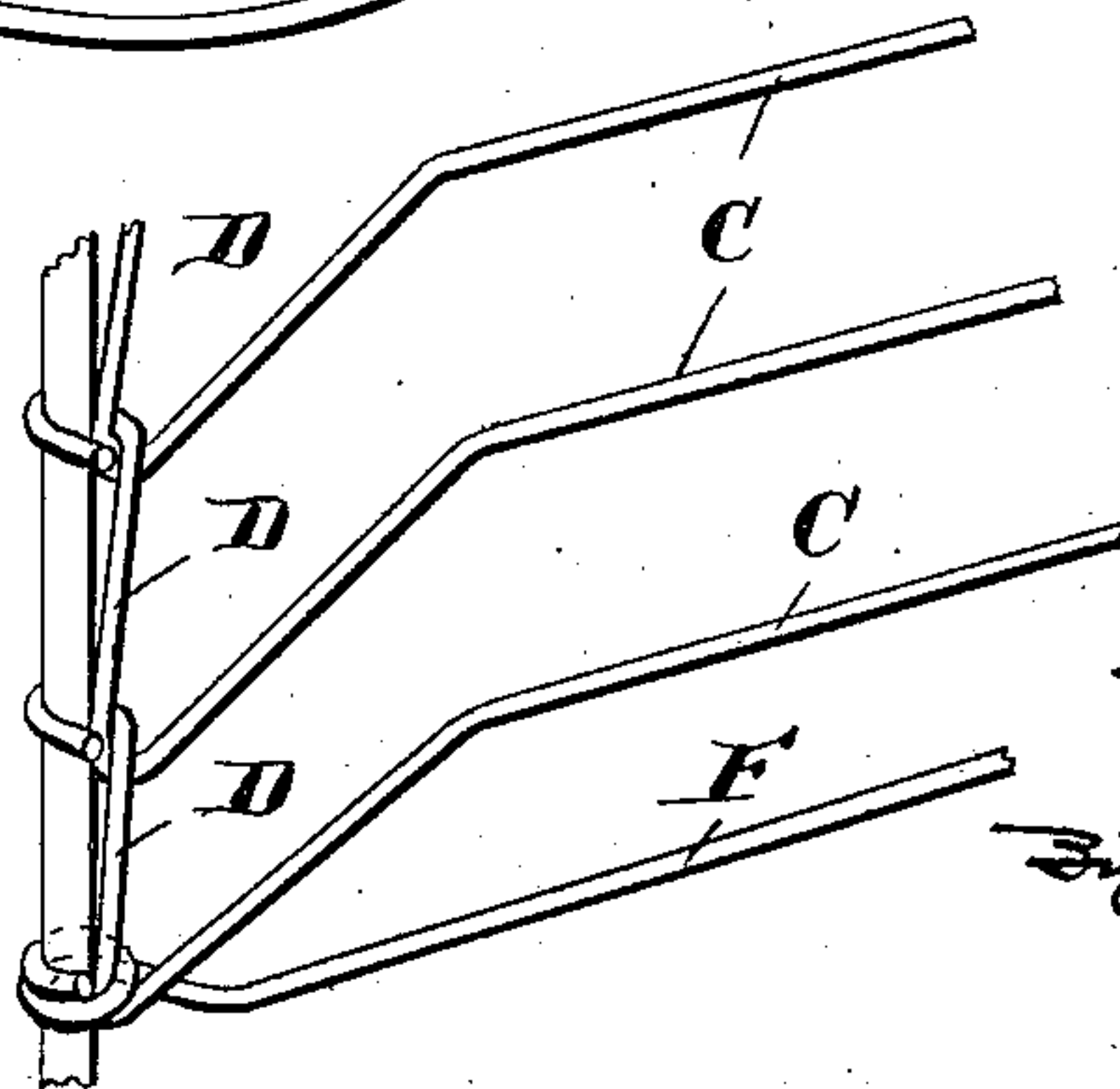


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

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PAPER-RACK.

SPECIFICATION forming part of Letters Patent No. 575,590, dated January 19, 1897.

Application filed January 8, 1896. Serial No. 574,703. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM McCLELLAN BRIGHTMAN, a citizen of the United States, residing in Corry, in the county of Erie and State of Pennsylvania, have invented a new and useful Paper-Rack, of which the following is a specification.

The invention pertains to letter-racks, and is designed to afford an inexpensive, simple, and convenient support for letters and other papers, the same being so constructed as to stand alone upon a desk or table.

The invention consists in the novel features of construction hereinafter fully described and claimed, and illustrated by the accompanying drawings, in which—

Figure 1 is a perspective view of the letter-rack. Fig. 2 is a side elevation of the same. Fig. 3 is an enlarged perspective view of a detached portion of a rack, showing the manner of securing the wire supports to the rack-frame.

A designates the rectangular upright portion of the frame, which is formed of a single piece of wire, the two upright posts of the frame being bent outward at right angles at their lower ends and curved inward and backward toward the vertical line of the uprights, whereby the base or foot B is formed.

A series of wire supports C are arranged in vertical succession upon frame A, said supports projecting obliquely from frame A and from the sides thereof adjacent foot B, whereby when letters or other papers are rested thereon their weight will be brought over or thrown upon said foot and the rack will retain its upright position.

Each of the oblique wire supports C has its ends turned vertically, as indicated at D, while the terminals of said upturned portions are twisted about the lower ends of upturned portions D of the holder next above and secure the same to standards A. By this means each support is held in place by the support beneath it and in turn binds the support immediately above it in the manner indicated.

A wire F extends transverse the frame, and at its terminals is twisted about the upturned portions of the lowermost support and uprights A for the purpose of securing said lowermost support in place. The terminals of the upturned portions D of the uppermost support are twisted about the top horizontal bar A' of the main frame, as indicated at H.

Having thus fully described my invention, what I claim, and desire to secure by Letters Patent, is—

1. The combination of two uprights, letter-supporting devices formed of wire and projecting laterally from the uprights, each device having its ends turned upward in line with the uprights, with the terminals of said upturned portions twisted about the angles formed by the lower ends of the upturned portions of the supporting device next above it, thereby securing the said next device to the uprights, substantially as shown and described.

2. The combination of the uprights, the wire letter-supports arranged in parallel lines but extending outward obliquely from the uprights, each device having its ends turned upward in line with the uprights and twisted at its extremities to secure the upturned portion of the device next above to the uprights, and a transverse wire at the base of the supports, said wire being twisted at its ends to secure the lowermost support to the uprights, substantially as shown and described.

3. In a rack, the combination of two uprights, wire supporting devices projected from the uprights, each device having its ends turned to extend parallel with the uprights, the terminals of said upturned portions uniting the uprights and the upturned portions of the device next adjacent, substantially as shown and described.

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