

(No Model.)

J. T. CRANE.
CLOTHES LINE SUPPORT.

No. 401,253.

Patented Apr. 9, 1889.

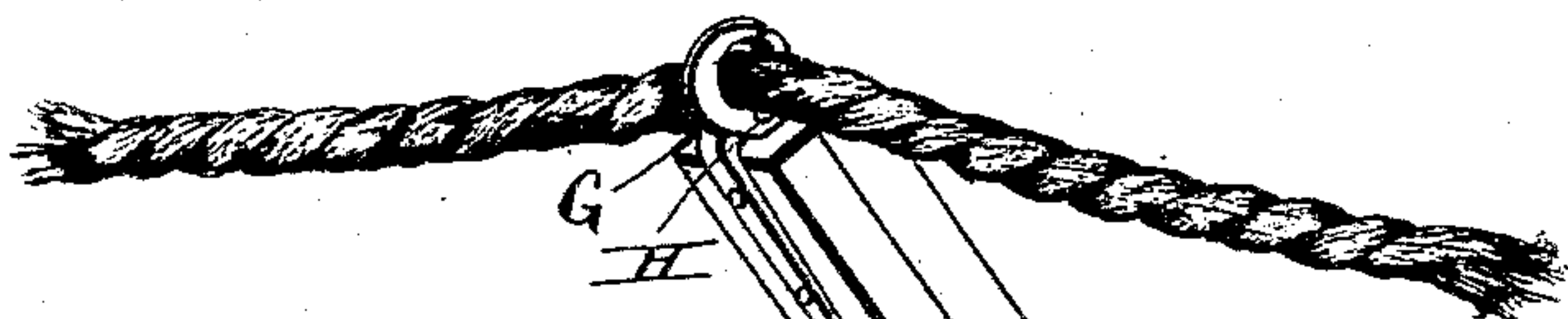


Fig. 1.

Fig. 2.

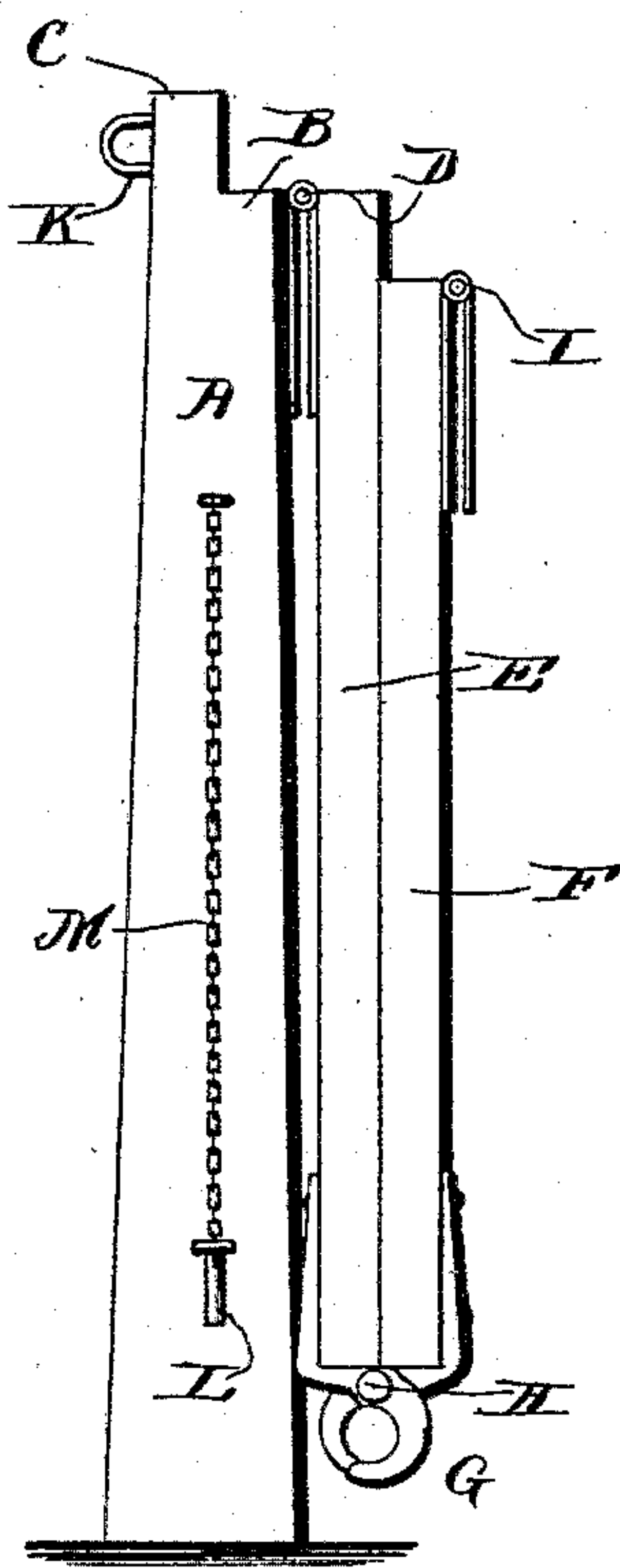


Fig. 3.

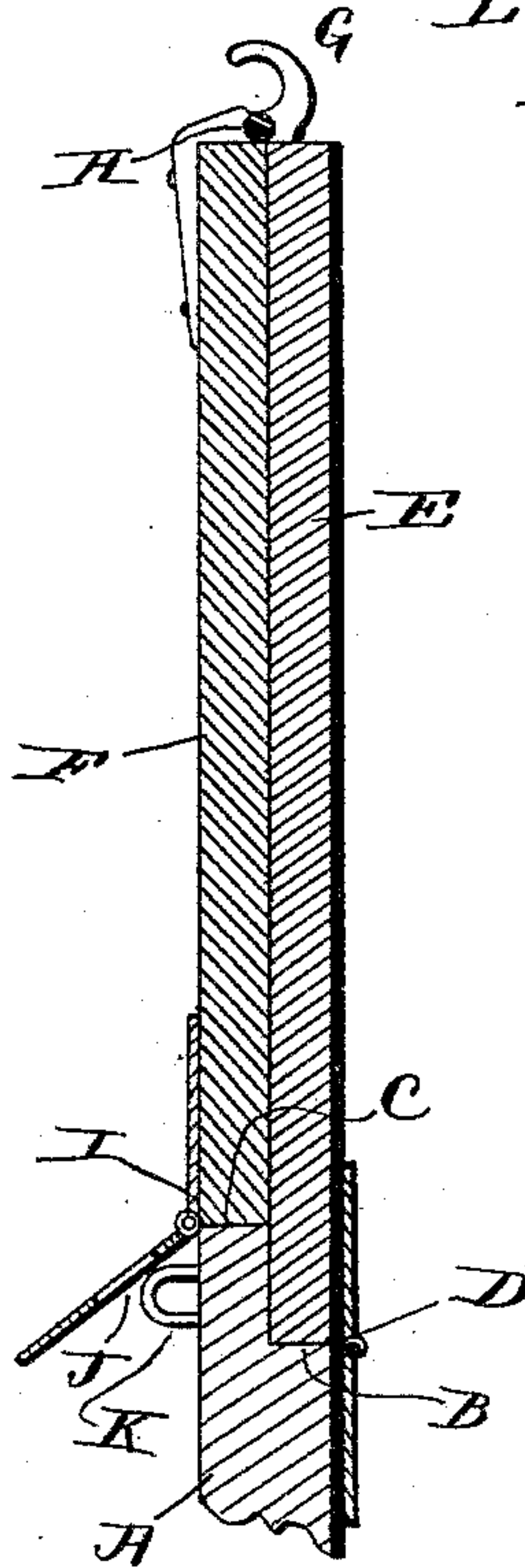
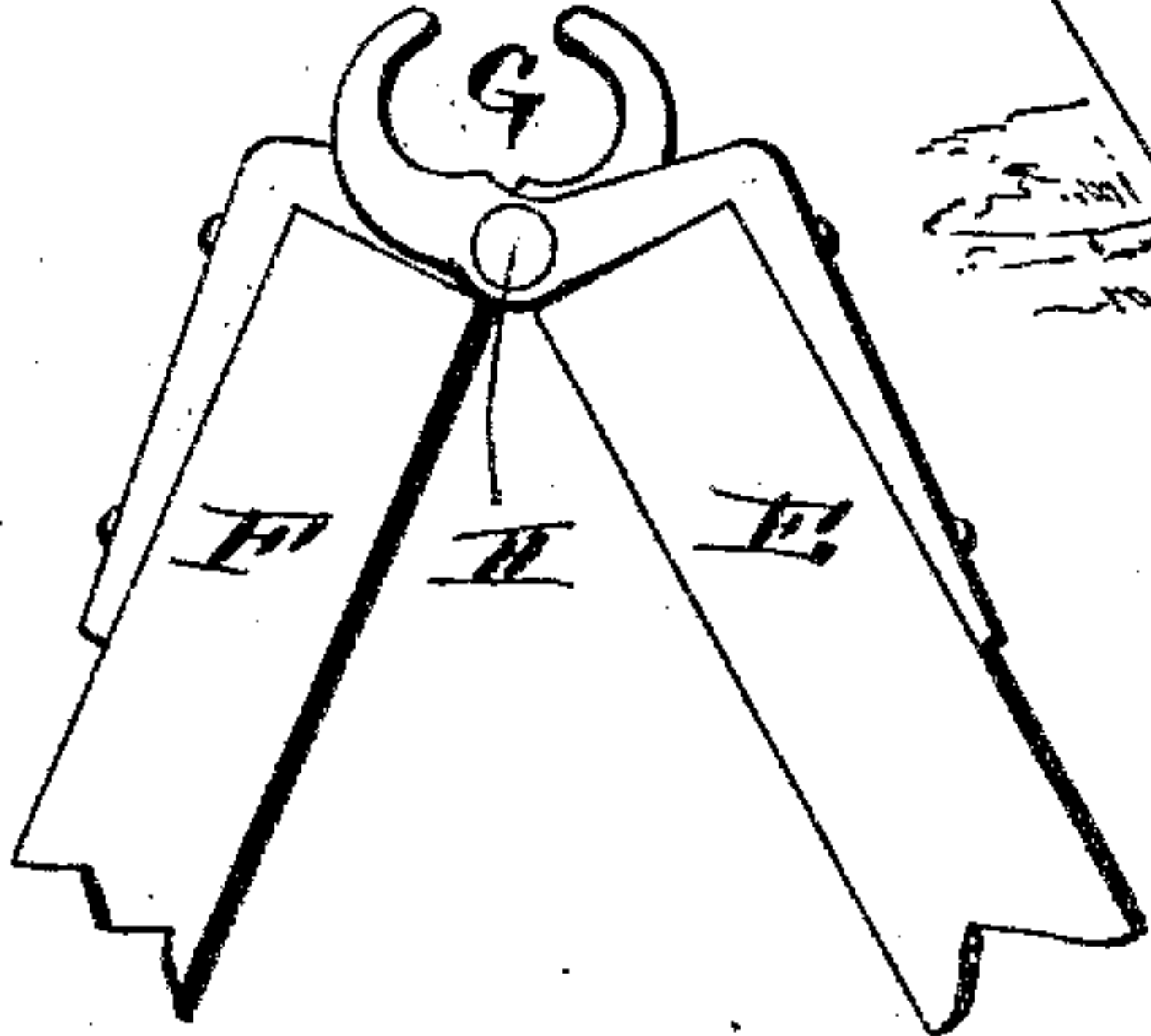


Fig. 4.



Witnesses,

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UNITED STATES PATENT OFFICE.

JONATHAN T. CRANE, OF BROOKLYN, NEW YORK.

CLOTHES-LINE SUPPORT.

SPECIFICATION forming part of Letters Patent No. 401,253, dated April 9, 1889.

Application filed September 15, 1888. Serial No. 285,513. (No model.)

To all whom it may concern:

Be it known that I, JONATHAN T. CRANE, a citizen of the United States, residing at Brooklyn, in the county of Kings and State of New York, have invented a new and useful Improvement in Clothes-Line Supports, of which the following is a specification.

My invention relates to improvements in clothes-line supports; and it consists in certain novel features, hereinafter described and claimed.

In the accompanying drawings, Figure 1 is a perspective view showing my device extended to support a clothes-line. Fig. 2 is a side view of the device, showing it folded into a small compass. Fig. 3 is a sectional view taken through the center of the upper portion of the device. Fig. 4 is a detail view showing the hooks which engage the clothes-line.

Referring to the drawings by letter, A designates the main section of the support, having at its upper end the shoulders B C, as shown. To one side of the said section A is secured the lower leaf of a hinge, D, the upper leaf of said hinge being secured to the outer side of the intermediate section or member, E, the lower end of said member E resting on the shoulder B of the main section A. The upper end of the section E is connected with the upper end of a section, F, by means of the hooks G, as shown. These hooks G have their points overlapping, as most clearly shown in Fig. 1, when the device is extended, and they are joined by a pivot-pin, H, passing transversely through them below the points, and they have their shanks bent over the upper ends of the sections E F and permanently secured to the outer sides of said sections. The points of the hooks are substantially semi-circular, and when the device is extended and the sections E F arranged close together the hooks will form a clasp which will fit around the clothes-line and hold the same.

At the lower end of the section F, I secure the upper leaf of a hinge, I, the lower leaf of said hinge being provided with a longitudinal slot, J, which is adapted to pass over a staple, K, secured in and projecting from the sides of the main section A at the upper end

thereof. A pin, L, is inserted through the staple K, to prevent the accidental disengagement of the said staple and the leaf of the hinge, and to prevent loss of the said pin I secure it to the side of the main section A by means of a short chain, M, as clearly shown.

In practice, when it is desired to support a clothes-line by my device, the sections E F are separated slightly, as shown in Fig. 4, thereby moving the points of the hooks away from each other to permit them to clear the clothes-line, after which the sections are folded together, as shown in Figs. 1 and 3, causing the hooks to encircle the clothes-line and the points of the same to overlap, as clearly shown in Fig. 1. The hinge I is then secured to the section A by means of the pin L, as shown in Fig. 1, and as has been described.

The ends of the sections E F rest upon the shoulders B C, respectively, so that the said sections form, practically, a continuation of the section A, and when the device is extended are firmly braced by means of said shoulders and the locking-pin L, as will be readily understood. When the device is not in use, the sections E F are folded together and then turned down upon the hinge D as a center, to hang alongside the section A, as clearly shown in Fig. 2, thus occupying a very small space, so as to facilitate storage. This construction also will be found very advantageous when it is desired to transport large numbers of my supports at one time. The device is extremely simple in its construction, and can be manufactured and sold at a small cost.

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

1. A clothes-line support comprising the main section A, the section E, hinged thereto, the section F, adapted to be locked to the section A, and the hooks pivoted together and connecting the sections E F, as set forth.

2. The combination of the section A, the section E, hinged thereto, the section F, connected to the section E by hooks which are adapted to clasp the clothes-line, the hinge secured to the section F and having a slotted leaf, the staple secured to the section A and projecting through the slotted leaf of the hinge, and

the locking-pin attached to the section A and adapted to be inserted through said staple, as set forth.

3. The combination of the section A, the section E, hinged thereto, the section F, adapted to be locked to the section A, and the hooks G, pivoted together and having their shanks bent around the ends of the sections E F and secured to the outer sides of the same, as specified.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JONATHAN T. CRANE.

Witnesses:

E. G. SIGGERS,
J. H. SIGGERS.