

B. BURLING.

Improvement in Clothes Pins.

No. 119,311.

Patented Sep. 26, 1871.

Fig. 1.

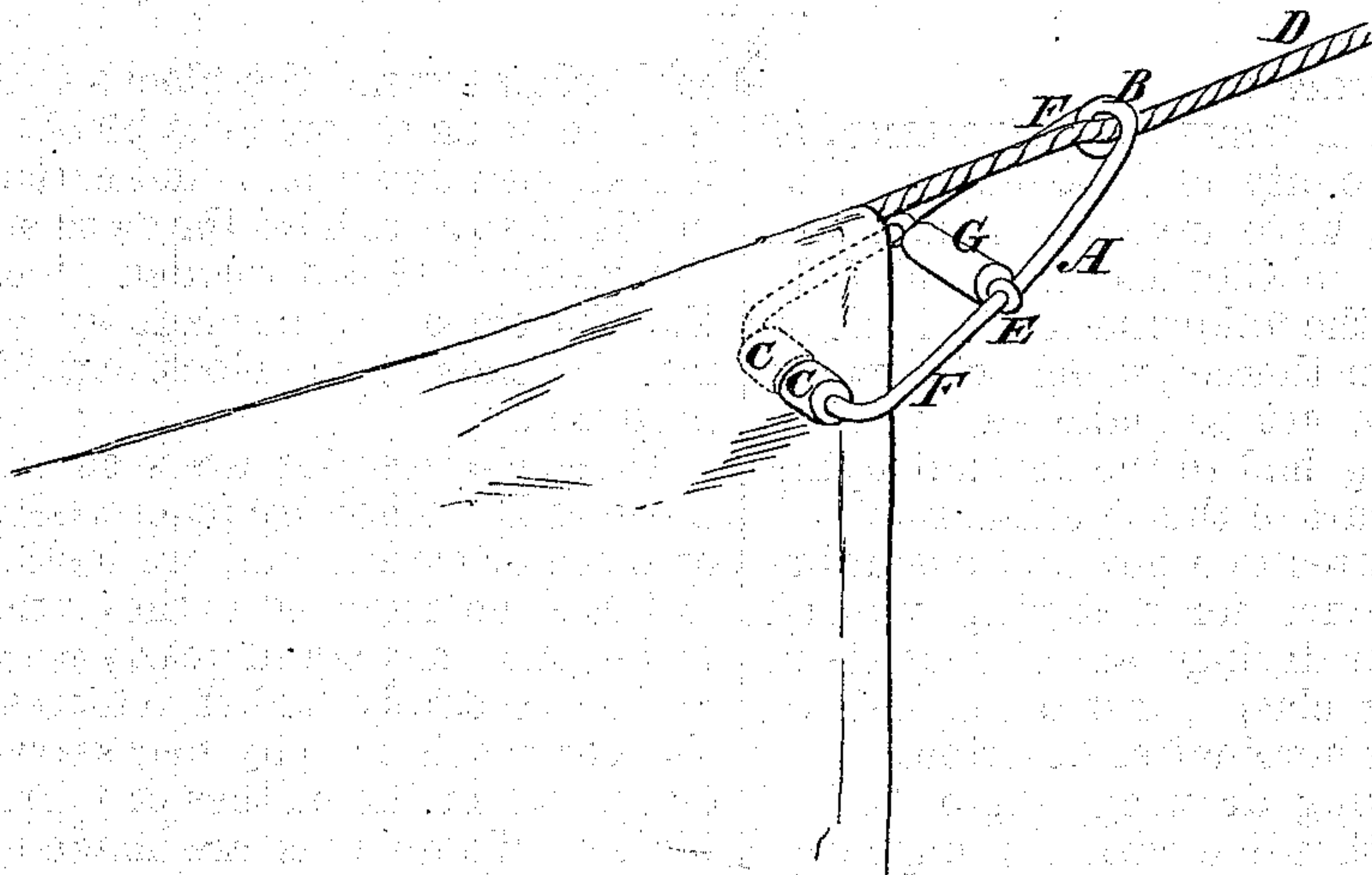
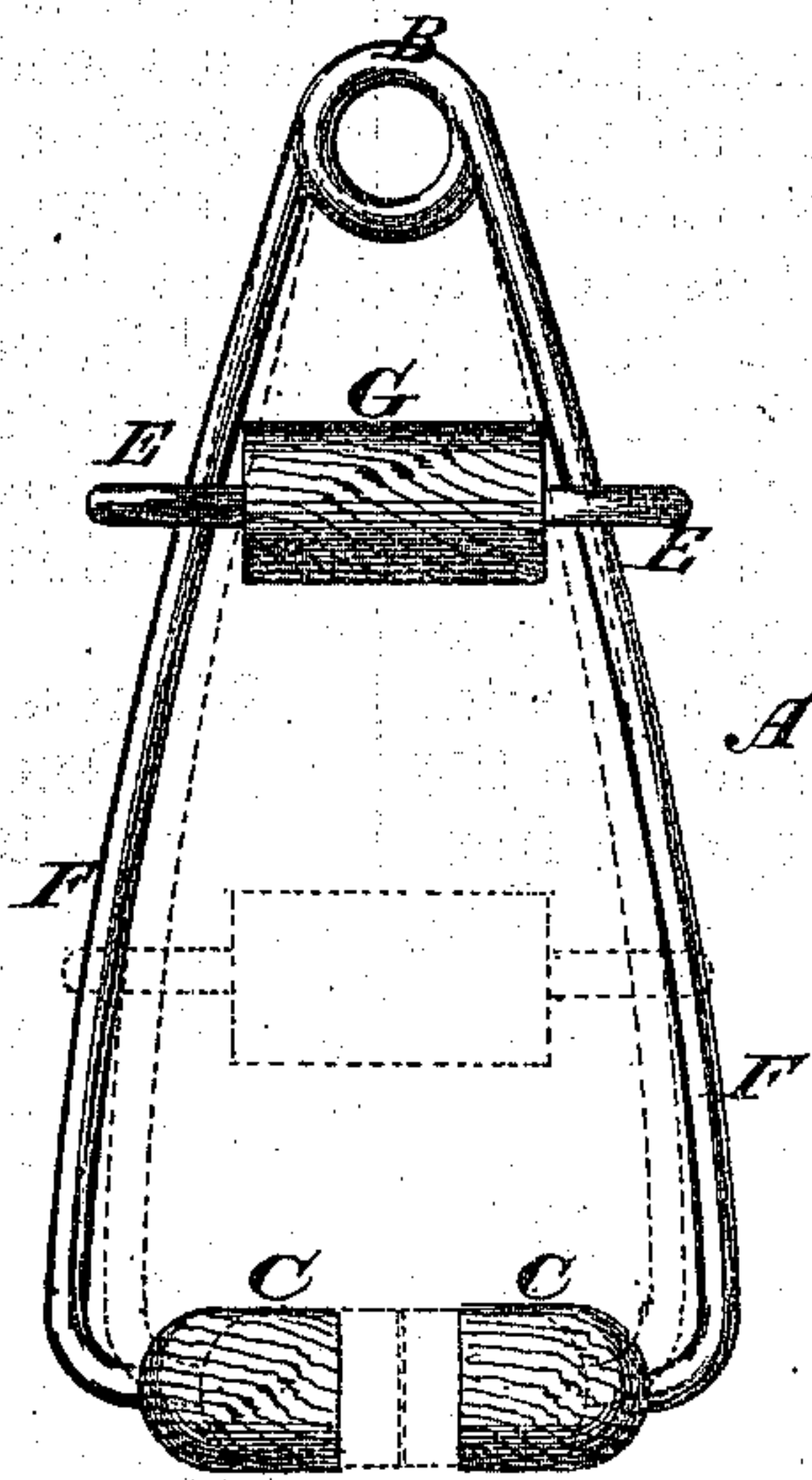


Fig. 2.



Witnesses:

Gustave Dietrich
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UNITED STATES PATENT OFFICE.

BENJAMIN BURLING, OF WHITEHALL, NEW YORK.

IMPROVEMENT IN CLOTHES-PINS.

Specification forming part of Letters Patent No. 119,311, dated September 26, 1871.

To all whom it may concern:

Be it known that I, BENJAMIN BURLING, of Whitehall, in the county of Washington and State of New York, have invented a new and useful Improvement in Clothes-Pin; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming a part of this specification.

This invention relates to a new and useful improvement in a device for fastening washed clothes upon lines for drying; and it consists in a spring and sliding clasp constructed and arranged to operate as hereinafter described.

In the accompanying drawing, Figure 1 is a front view of a clothes-line with my improved pin applied. Fig. 2 is a view of the pin detached, showing the manner of its construction.

Similar letters of reference indicate corresponding parts.

A is the spring, consisting of a single piece of wire bent so as to form a coil spring and eye, B, at one end, with the ends of the wire extending from the eye three inches, more or less, and inclined from the eye, as seen in Fig. 2, with the ends turned at right angles to receive the clasp-blocks C C. These blocks are made of wood, and inclose between them the clothes or cloth which hangs on the line D. E is the sliding clasp or fastening-bar, consisting of a piece of wire with an eye on each end, which eyes confine it to the legs F F of the spring. These legs spread from

each other toward the blocks C C, and the clasp is fitted so as to force the blocks together when it is slipped down, as is indicated in dotted lines in Fig. 2, so as to hold the cloth securely between the blocks. G is a wooden block on the clasp E. The clasp may be made by screwing the eyes into the ends of the block should that mode be preferred.

These clothes-pins are secured to the line by the eyes B. They are placed between the pieces of cloth or clothes and are inclined to the right or left when attached to the cloth, as seen in Fig. 1; but they may stand nearly vertical and still be made to securely hold the clothes. In loosening the clothes it is only necessary to slip up the clasps, when the clothes drop from between the blocks. These pins are made of brass or galvanized wire, so that they do not corrode. There is no losing them, as they are fixed to the line. Their hold upon the line is sure, and they are applied to and released from the clothes in the most speedy and convenient manner.

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

The sliding clasp E, either with or without the wood G, in combination with the legs F F, substantially as and for the purpose described.

The above specification of my invention signed by me this 29th day of July, 1871.

BENJ. BURLING.

Witnesses:

GEORGE W. MABEE,
T. B. MOSHER.

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