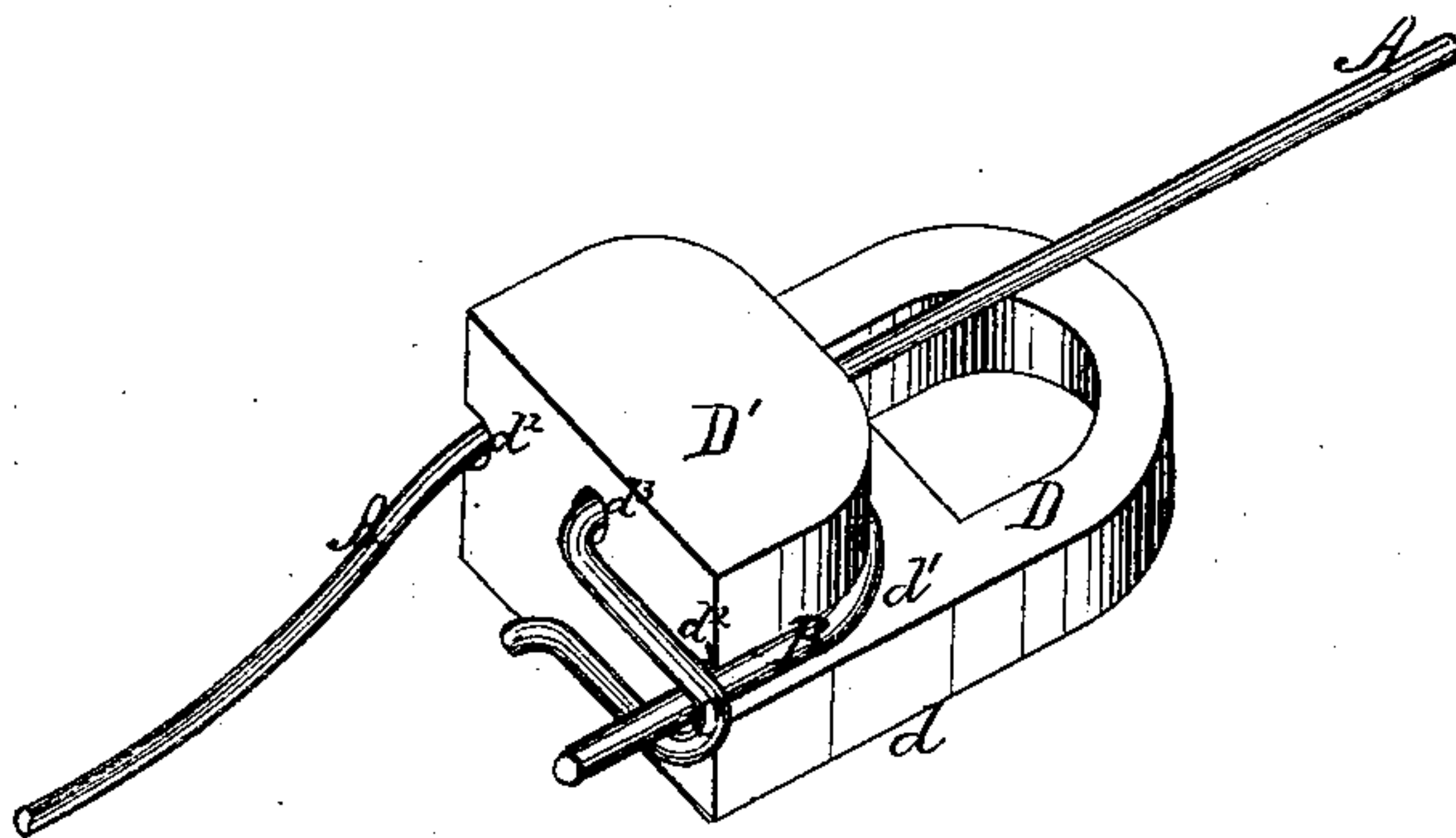


J. J. HOLLOMAN.

Bale-Tie.

No. 162,654.

Patented April 27, 1875.



WITNESSES:

*A. B. Robertson*  
*John C. Kemmer*

INVENTOR:

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ATTORNEYS.

# UNITED STATES PATENT OFFICE.

JOSEPH J. HOLLOMAN, OF HUMBOLDT, TENNESSEE.

## IMPROVEMENT IN BALE-TIES.

Specification forming part of Letters Patent No. **162,654**, dated April 27, 1875; application filed April 13, 1875.

*To all whom it may concern:*

Be it known that I, JOSEPH J. HOLLOMAN, of Humboldt, in the county of Gibson and State of Tennessee, have invented a new and Improved Cotton-Bale Tie; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, in which the figure represents a perspective view of the tie with the ends of the wire in position.

The invention will first be fully described in connection with all that is necessary to a full understanding thereof, and then pointed out in the claim.

A represents a wire having one end with a hook, B, in a horizontal plane, while the other end has a hook, C, in a vertical plane, turned at right angles to the wire. D is a catch-block whose flat under surface  $d$  rests upon the cotton or other material, while the top surface  $d^1$  supports the wire hook B, while D' is a vertical extension from the block D, having the groove  $d^2$  to receive the same end of wire, and the perforation  $d^3$  to receive the

other end. A wire of suitable length and thickness is obtained, and the hook C formed on one end, while the other is passed through hole  $d^3$ , the plate D being carried around until it abuts against the hook C. The wire having been then drawn tightly around the bale, the straight end is bent around the grooved extension D' and passed through the loop or hook C, forming the horizontal hook B. Or the hook B may be formed in advance where the average circumference of bales are about the same. This is found by repeated trials to make a very cheap, safe, and reliable bale-tie.

Having thus described my invention, what I claim as new is—

The combination, with a wire having horizontal hook B on one end, and at an angle thereto, on the other end, a vertical hook, C, of the grooved plate D D' having hole  $d^3$ , as and for the purpose described.

JOSEPH J. HOLLOMAN.

Witnesses:

A. I. D. THURSTON,  
J. M. MCKNIGHT.