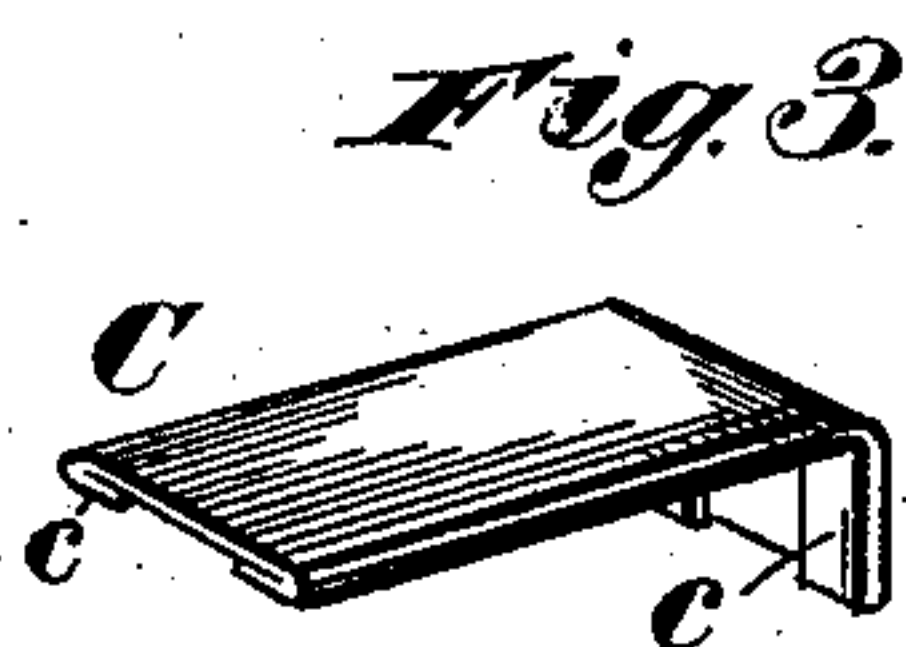
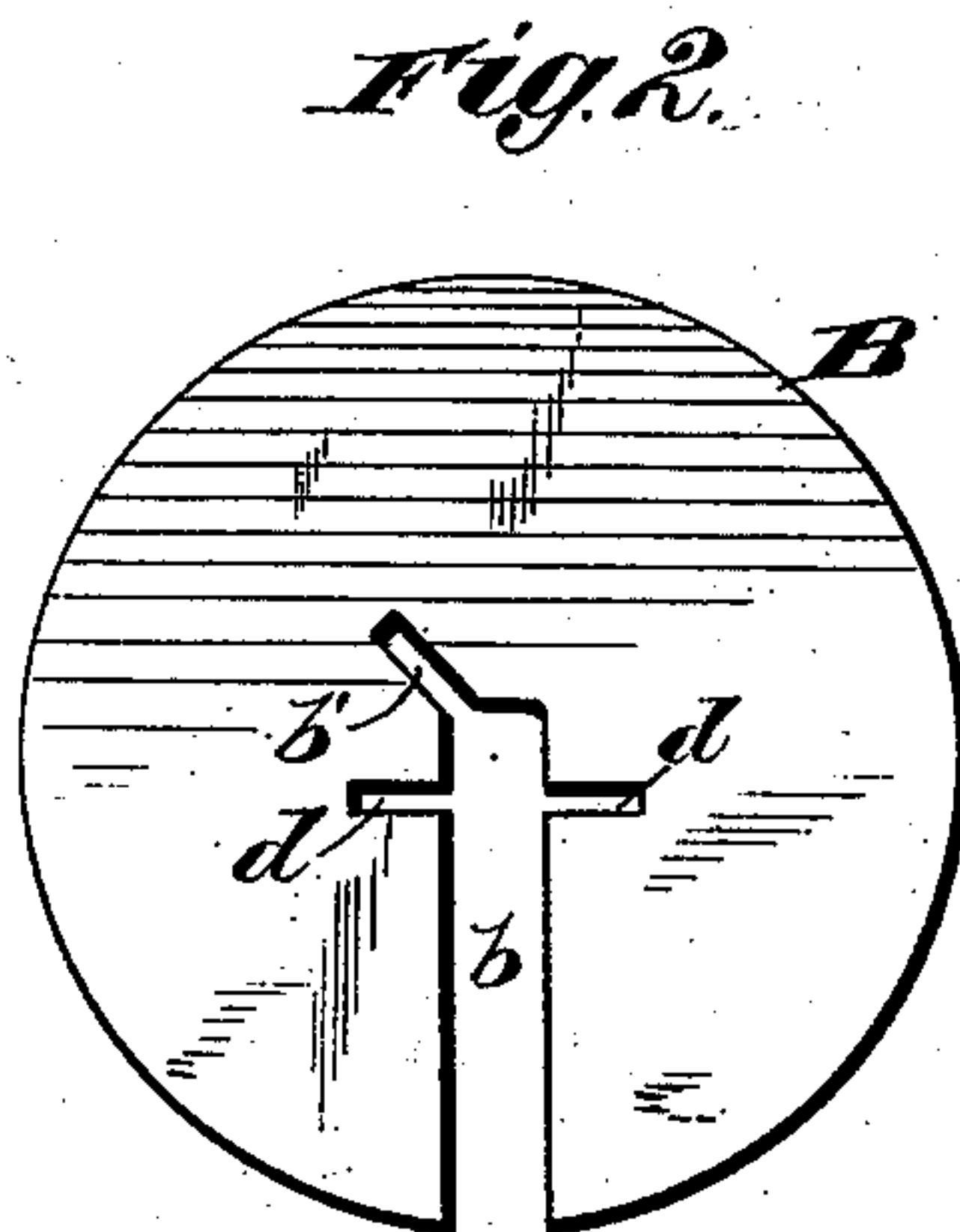
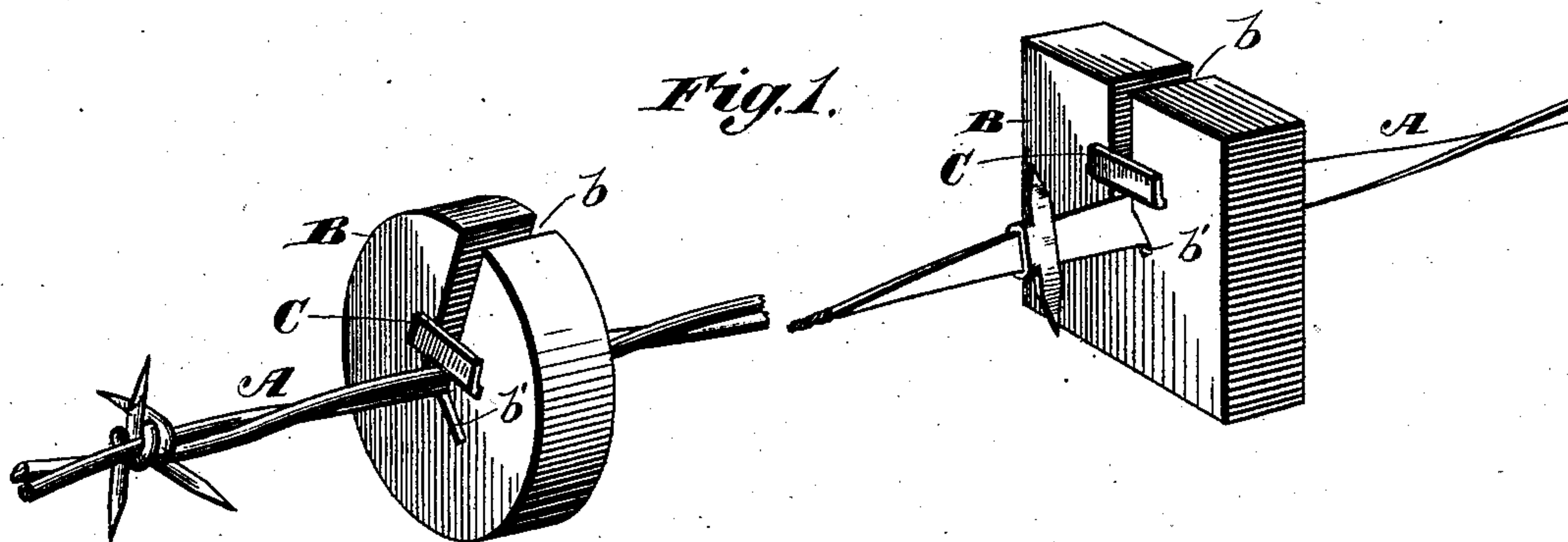


(No Model.)

R. BOONE, Jr.
GUARD FOR WIRE FENCING.

No. 294,572.

Patented Mar. 4, 1884.



Witnesses.

Robert Everett.

J. A. Rutherford.

Inventor.

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By James L. Norris.

Atty.

UNITED STATES PATENT OFFICE.

ROBERT BOONE, JR., OF PHILADELPHIA, PENNSYLVANIA.

GUARD FOR WIRE FENCING.

SPECIFICATION forming part of Letters Patent No. 294,572, dated March 4, 1884.

Application filed September 5, 1883. (No model.)

To all whom it may concern:

Be it known that I, ROBERT BOONE, Jr., a citizen of the United States, residing at Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented new and useful Improvements in Guards for Wire Fencing, of which the following is a specification.

My invention relates to guards for wire fencing; and it consists in a block slotted from its center outwardly to receive the wire, and having a key or other means by which the block is confined in place.

Referring to the drawings forming part of this application, Figure 1 is a perspective view, showing the guard in place. Fig. 2 is a side elevation of the guard detached. Fig. 3 is a view of the key by which the guard is locked upon the strand.

A represents the strand of the fence, which may be composed of several wires twisted together, or of a single flat strand with barbs at intervals, or any other of the forms in use.

B designates the guard, which consists of a block of wood cut into any suitable form, and having a slot, *b*, cut from its periphery to its center, or thereabout, and having at its end a kerf, *b'*, cut at an angle to the slot. When the fence is composed of round strands, the blocks or guards are strung thereon by simply passing them over the wire until the latter rests in the end of the slot *b*. In this position a key, C, composed of a flat strip of any suitable metal—such as tin—is slipped into the slots *d*, so that it lies across the slot *b*, and holds the guard upon the strand. The ends of the key are bent downward against the faces of the guard to prevent its accidental displacement. When the guard is employed upon a flat strand, the edge of the latter enters the kerf *b'* and the strand lies diagonally across the end of the slot *b*, being locked in place by the key C, as already described. For the purpose of stiffening the metal forming the key, which may be made of thin tin-plate, the edges may be turned, as shown at *c*, Fig. 3.

It is well known that the ordinary wire

fences are not readily seen by animals, and many serious accidents have happened in consequence, and valuable animals have been seriously injured by running against these fences or by lacerating themselves upon the sharp barbs. A guard such as that described, mounted upon the strands at intervals, enables the fence to be seen readily at a distance, and obviates the danger mentioned above.

My invention provides a cheap, efficient, easily-attachable guard, which can be seen at a very considerable distance.

I do not confine myself to constructing the guard of wood, as it may be made of any other material; nor do I confine myself to the key shown for confining the guards in place, as other equivalent means may be employed.

Having thus described my invention, what I claim is—

1. A visible guard for wire fences, composed of a block slotted to admit the strand, and having a key or locking-plate lying across the slot and holding the guard upon the strand, substantially as described.

2. The visible guard composed of the wooden block B, having a slot, *b*, with kerf *b'*, and provided with slots *d d*, cut transversely to the slot *b*, substantially as described.

3. The combination, with a fence-strand, of the guard B, having a slot, *b*, to receive the strand, and a kerf, *b'*, at the end of said slot, and the key C, entering slots *d d*, and having its ends bent against the opposite faces of the block, substantially as described.

4. A visible guard for wire fencing, composed of a block of suitable material, slotted radially to receive the wire strand or strands, and having means to confine the wire in the slot, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

ROBERT BOONE, JR.

Witnesses:

F. B. HAZEL,
J. R. MASSEY.