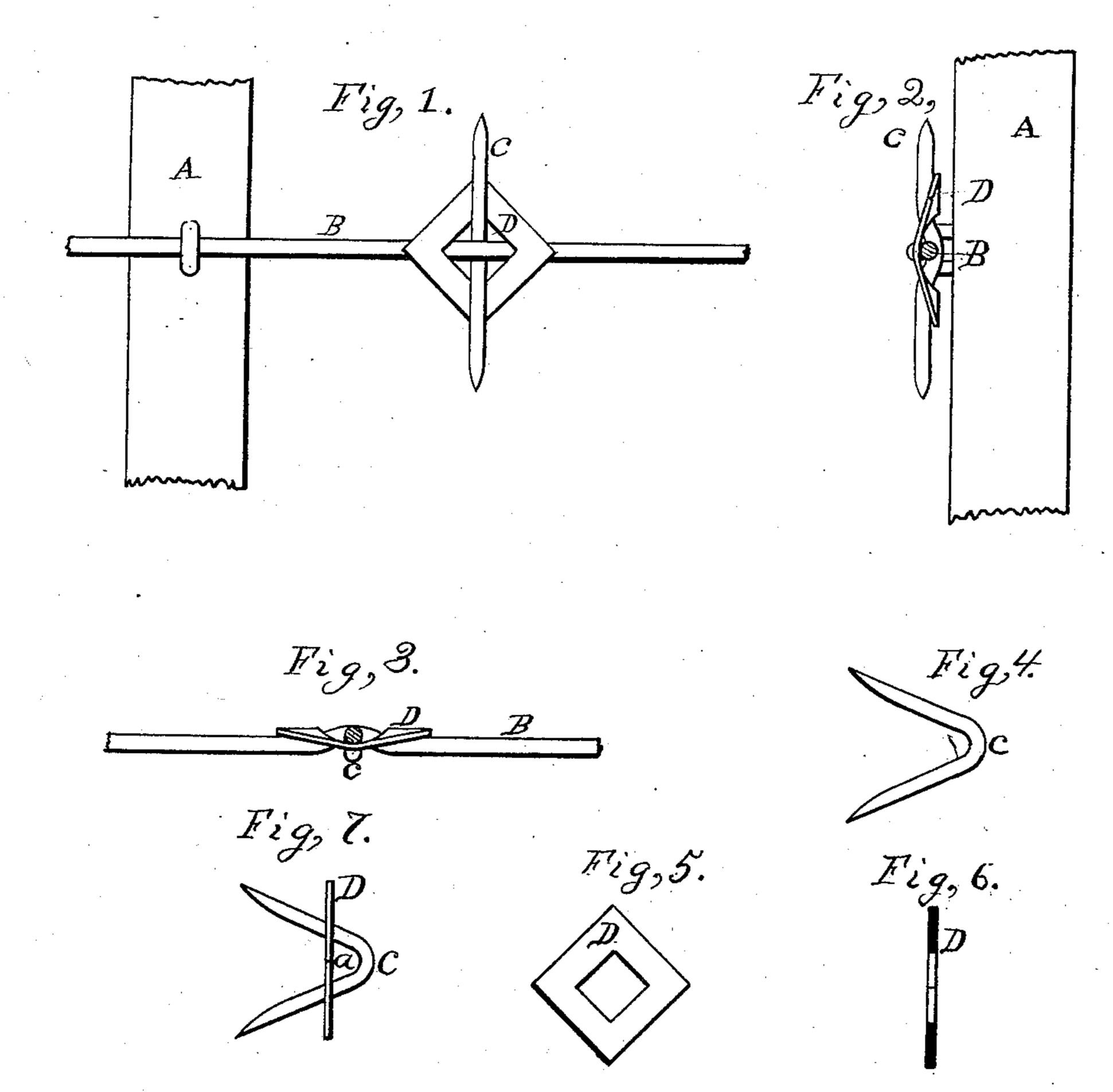
(No Model.)

## G. CASE.

## BARBED FENCE WIRE.

No. 256,880.

Patented Apr. 25, 1882.



Witnesses.

Thos H. Hutchins.

Im J Hutchins

Inventor.

George Case.

## United States Patent Office.

GEORGE CASE, OF DE KALB, ILLINOIS, ASSIGNOR TO LESLIE E. SUNDER-LAND, OF SAME PLACE.

## BARBED FENCE-WIRE.

SPECIFICATION forming part of Letters Patent No. 256,880, dated April 25, 1882,

Application filed January 3, 1882. (No model.)

To all whom it may concern:

Be it known that I, George Case, of De Kalb, in De Kalb county, State of Illinois, have invented a certain new and useful Improvement in Barb-Fences; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, in which—

Figure 1 is a side view of my invention. Fig. 2 is a sectional view thereof. Figs. 3, 4, 5, 6, and 7 are detached views of the same.

Corresponding parts in the several figures

are denoted by like letters.

This invention relates to a certain improvement in barb-fences; and it consists in the peculiarity of the fastening for securing the barb to the wires of the fence, substantially as hereinafter more fully set forth and claimed.

In the annexed drawings, B refers to one of

the wires of the fence.

D refers to a plate, preferably of a rectangular shape and having a central opening or orifice, the office of which will be seen hereinafter.

C is the barb, both ends of which may be sharpened or pointed to prick the animal in the event of contact therewith, to prevent his further approach, and thus avoid the breaking of the fence or other damage thereto. The fastening of the parts together is accomplished as follows: The wire barb is bent, as shown in the drawings, so as to receive the wire of the fence. Its ends are then passed through the orifice or opening of the plate, uniting the lat-

ter thereto, after which they are hammered straight in any known way, so as to stand vertically, as shown, to project above and below the wire of the fence, or stand at right angles to the wire. It will be seen by thus hammer-40 ing the barb the plate is bent or bowed, as shown, as is also the wire of the fence, thus clamping or securing each part firmly in place and all the parts together.

The chief or characteristic feature of my invention is the plate, which, it will be observed, not only furnishes a broad bearing-surface against which to fasten the parts, but also partially takes up the space between the wires, and can readily be seen by the approaching so animal, to prevent coming up against the barbs and being severely wounded, as frequently occurs in the use of barb-fences as heretofore constructed, because of the absence of this feature—the plate—and its arrangement as 55 shown in my invention.

This invention is also characteristic for its simplicity, is easy of construction, and cheap.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, 60 is—

The combination and arrangement, substantially as shown and described, of the upright perforated plate D, barb C, and fence wire B, as and for the purpose set forth.

GEORGE CASE.

Witnesses:

A. M. Upson, Lucy R. Georgeson.