

(No Model.)

J. HOLLISTER.

FENCE.

No. 283,606.

Patented Aug. 21, 1883.

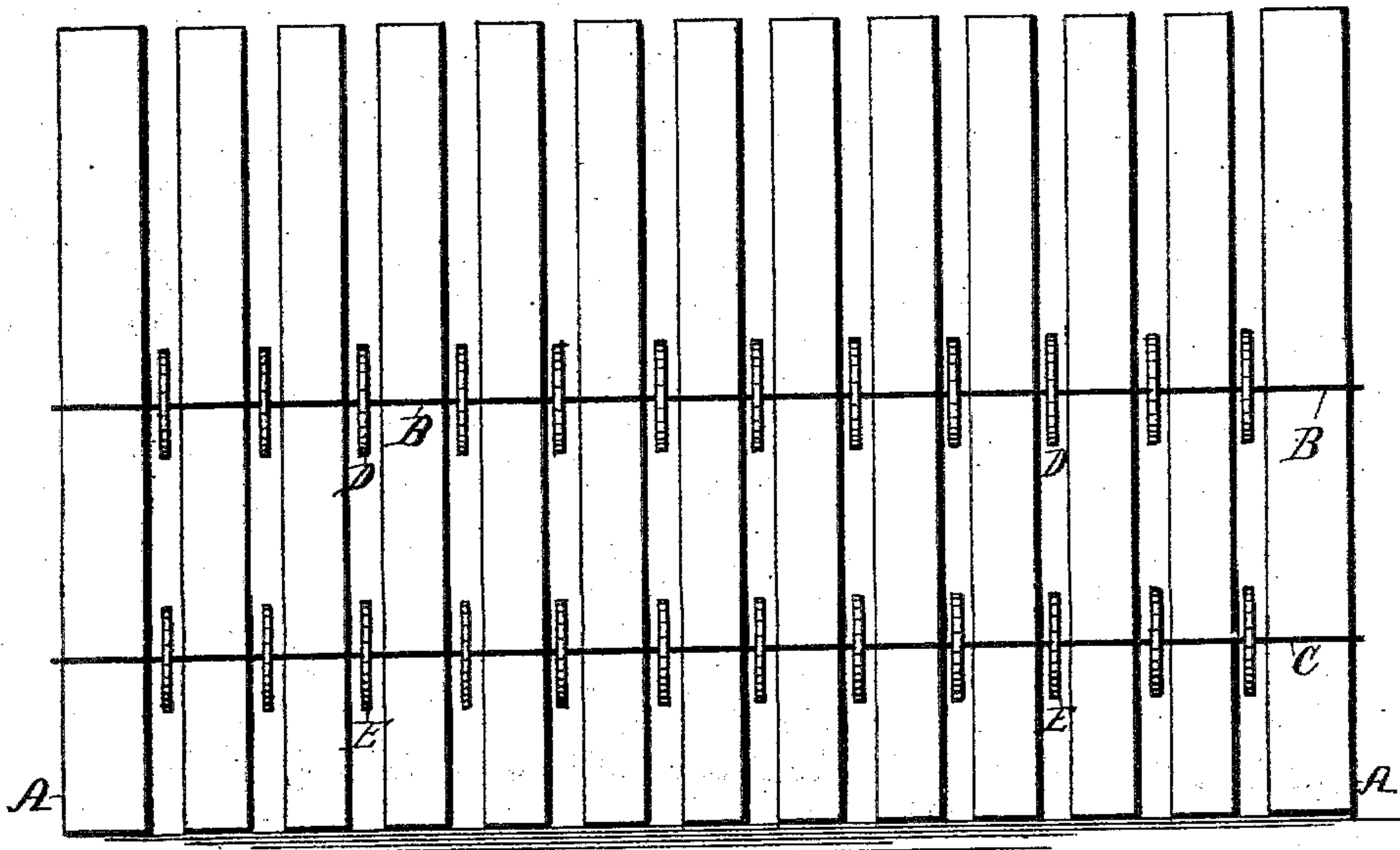


Fig. 2.

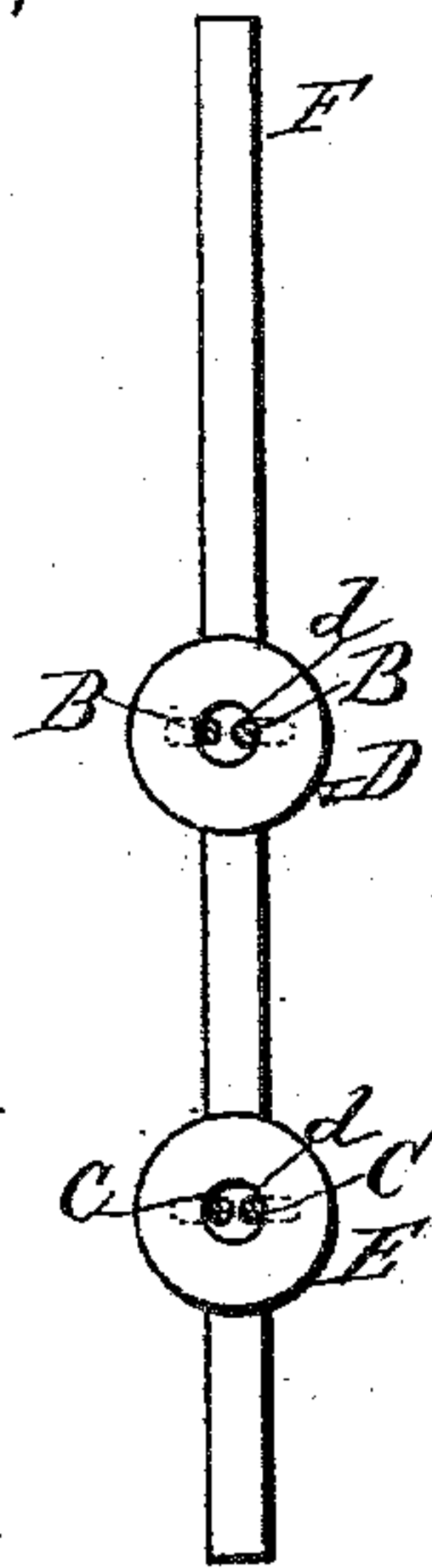
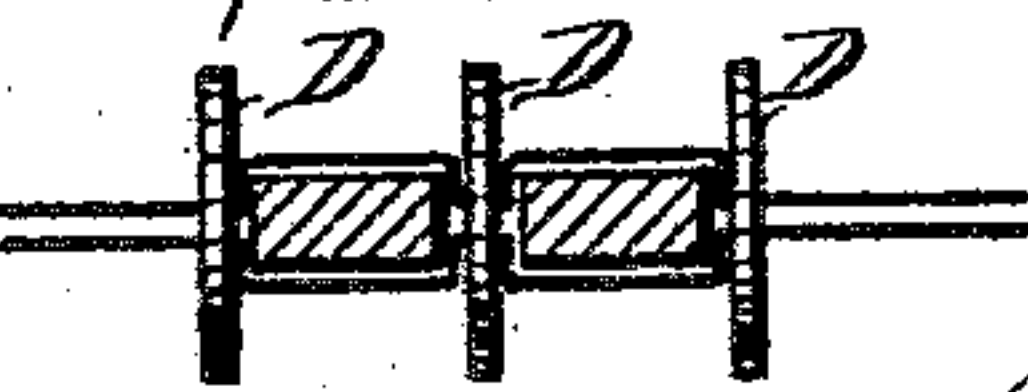


Fig. 3.

Witnesses:

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Inventor:

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UNITED STATES PATENT OFFICE.

JUSTIN HOLLISTER, OF SEELY, KANSAS.

FENCE.

SPECIFICATION forming part of Letters Patent No. 283,606, dated August 21, 1883.

Application filed January 16, 1883. (No model.)

To all whom it may concern:

Be it known that I, JUSTIN HOLLISTER, of Seely, in the county of Cowley and State of Kansas, have invented certain new and useful
5 Improvements in Fences; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use the same.

10 My invention relates to fences, the object being to provide means whereby waste pieces of lumber may be utilized in the construction of fences, and securely held together with but little labor and expense.

15 The invention consists in the combination of devices hereinafter set forth.

20 In the drawings, Figure 1 represents an elevation of a fence constructed in accordance with my invention. Fig. 2 is a vertical section of the same. Fig. 3 is a sectional plan view of the same.

A A represent two posts adapted to be set into the ground or secured to a suitable base-block, as described.

25 B B represent two parallel wires having their ends secured to the posts A A by bending the ends around the posts, near the upper ends of the latter, or in any other suitable manner.

30 C C represent similar wires secured similarly to the posts, near the lower ends of the latter.

35 D represents a series of sheet-metal washers or retaining-slides, each provided with a central opening or slot, *d*, and strung upon the wires B B.

E represents a series of similar washers strung upon the lower wires, C C.

40 F represents a picket adapted to be inserted between the two upper wires and two lower wires, and secured by sliding the washers D and E on either side of the picket.

45 My improved method of constructing the fence shown in Fig. 1 is as follows: The washers or retaining-slides are strung upon the wires, each washer encircling two wires. The pickets F are then inserted between the two upper wires and two of the washers, and then through the two lower wires and their
50 washers, and the washers are adjusted to hold the pickets securely in place.

It will be apparent that by the use of my invention all kinds of timber may be utilized for fence-pickets, and the fence may be easily

and reliably constructed. The retaining-slides 55 are adapted to be easily moved for the insertion or removal of a picket.

The devices above described, while adapted and designed, primarily, for the utilization of scrap or unfinished timber, are also well 60 adapted for ornamental fences, in which neatly-finished pickets are employed; and, if desired, the ends of the wires, instead of being bent around the posts, may be secured to staples or other neat fastening devices upon the 65 posts.

I am aware that the broad idea of connecting parallel fence-wires by means of guides and wire slides is not new; but so far as I am aware I am the first to combine with the par- 70 allel wires of a fence metallic disks stamped out of sheet metal and having a central perforation to receive the two wires. The wire slides now known have an eye or loop formed in each end of the wire, and are not adapted 75 to be readily strung upon the fence-wires before the latter are placed. Moreover, the loops or eyes in the ends of the wire slides, being formed simply by bending the wire upon itself, are liable to be strained out of shape 80 and allow the disengagement of the parallel wires.

My improvement contemplates the application of sheet-metal disks to the parallel wires of a fence. The disks may be readily stamped 85 out of sheet metal, and there being only a single perforation to receive both wires the disk may be readily strung upon the wires, and there will be no liability to disengagement of the wires, as in the case of bent-wire slides. 90

What I claim is—

The combination, with parallel wires of a picket fence, of slides for connecting said wires and securing the pickets, said slides consisting of disks or plates stamped out of 95 sheet metal and formed with a single central perforation adapted to receive both wires, whereby the disks may be readily strung upon the wires before the pickets are placed, substantially as set forth. 10

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

JUSTIN HOLLISTER.

Witnesses:

H. E. SILLIMAN,
S. D. PRYOR.