

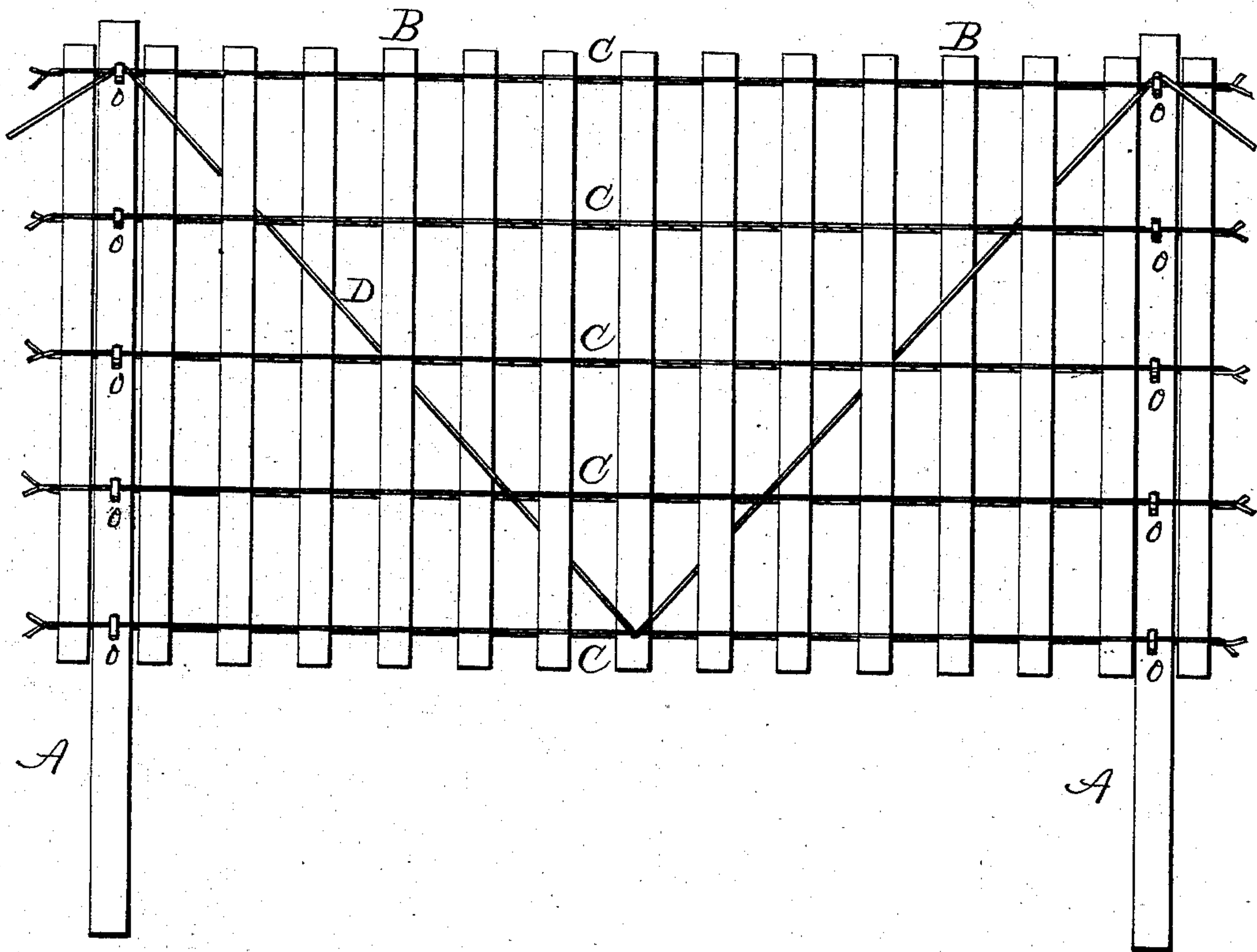
(No Model.)

E. F. SHELLABERGER.

PICKET FENCE.

No. 284,337.

Patented Sept. 4, 1883.



WITNESSES:

Leopold Leibold
John. Prantmann

INVENTOR

Edward F. Shellabarger
BY *B. Riesing*
ATTORNEY

UNITED STATES PATENT OFFICE.

EDWARD F. SHELLABERGER, OF DAYTON, OHIO.

PICKET-FENCE.

SPECIFICATION forming part of Letters Patent No. 284,357, dated September 4, 1883.

Application filed May 31, 1883. (No model.)

To all whom it may concern:

Be it known that I, EDWARD F. SHELLABERGER, a citizen of the United States, residing at Dayton, in the county of Montgomery and State of Ohio, have invented a certain new and useful Improvement in Picket-Fences; 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 which it appertains to make and use the invention, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in picket-fences made by weaving into several strands of wire wooden slats; and it consists in interlacing a wire with said slats and attaching the same to the upper and lower horizontal strands of wire in a diagonal position, the object being to prevent sagging between the posts. I attain the object by the mechanism illustrated in the accompanying drawing, which is a side view of a panel of the fence.

The fence is manufactured in a machine, and consists of strands of wire C, each strand having two wires. Between the wires are placed the wooden slats B, the strands being twisted successively as the slats are placed within. It is thus manufactured in considerable lengths, and is rolled up for transportation. During

the process of manufacture the wire D is interwoven with the slats and embraces the upper strand at the point of attachment to the posts A, and also embraces the lower strand at a point equidistant from the posts. The several strands are attached to the posts by the staples O. The stay-wire prevents sagging, which is an objection to this form of fence.

I disclaim the invention of a diagonal wire to stay-fencing panels other than the specific construction herein set forth, and am aware that panels of fencing have been formed of strands of wire with wooden slats interwoven therein.

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

In a wire fence consisting of a series of horizontal strands of wire interwoven with wooden slats, the oblique stay-wire D, continuously interwoven with said slats and embracing the top and bottom strands, substantially as shown and described.

In testimony that I claim the foregoing as my own I affix my signature in presence of two witnesses.

EDWARD F. SHELLABERGER.

Witnesses:

B. PICKERING,
SUMNER T. SMITH.