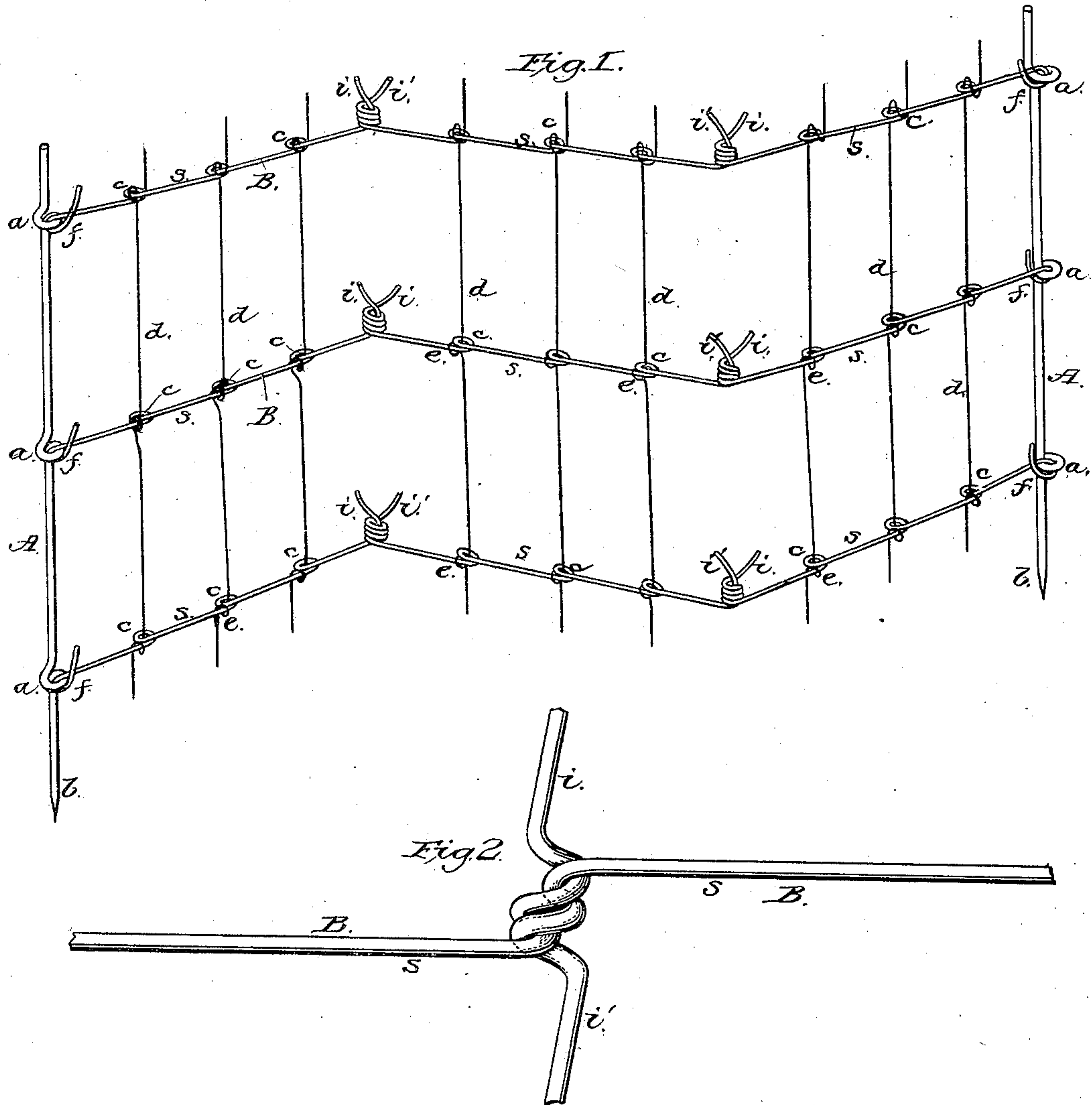


(No Model.)

L. B. ERWIN.
Fence.

No. 232,250.

Patented Sept. 14, 1880.



WITNESSES:

Villette Anderson.
F. J. Clasi.

INVENTOR:

L. B. Erwin.

by E. W. Anderson,
his ATTORNEY.

UNITED STATES PATENT OFFICE.

LAMBERT B. ERWIN, OF FENTON, ILLINOIS.

FENCE.

SPECIFICATION forming part of Letters Patent No. 232,250, dated September 14, 1880.

Application filed July 17, 1880. (No model.)

To all whom it may concern:

Be it known that I, LAMBERT B. ERWIN, of Fenton, in the county of Whiteside and State of Illinois, have invented a new and valuable Improvement in Portable Self-Supporting Spring-Fence; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a perspective view of my improved fence, and Fig. 2 is a detail.

This invention has relation to improvements in fences; and it consists in a fence constructed and operating substantially as set forth.

In the annexed drawings, the letter A designates the end posts of a panel of my improved fence, formed usually of stout bar-iron, bent at intervals into loops or eyes *a*, and provided at their lower ends with points *b*, by means of which the said posts are driven into the ground.

B indicates the longitudinal wires of the panel, composed of two or more sections, *s*, according to its length, which sections are also bent into loops or eyes *c* at proper intervals for the reception of the vertical wires or pickets *d*, which extend through the loops *c*, and are then bent around the body of the longitudinal wires B, as indicated at *e*.

The wires B are passed through the loops *a*, tautened, looped, as at *f*, and carried to the next post of the adjoining panel. The adjoin-

ing ends of the sections *s* are bent into spiral form, as indicated at *i* i', around each other, the extremities of the said spirals being loose and pointing in the same or in opposite directions. There are two or more twists in each wire at the joint, and a hinge is thus made which allows the panel to be folded up in compact form and carried to whatever place desired.

The intimate union of all the parts of the panel renders it exceedingly springy, so that if pushed to either side by an animal leaning against it it will return to its straight pose as soon as released.

The panel thus constructed may be provided with barbs, if desired.

What I claim as new, and desire to secure by Letters Patent, is—

The fence-panel consisting of the end posts, looped at intervals and having the end drive-points, *b*, the longitudinal wire-sections *s*, looped at intervals, flexibly connected at their contiguous ends, and extending through the loops of the end posts, and the vertical supporting-wires, extending through the loops of wires *s*, looped around the body of the same, and carried above and below the uppermost and lowermost of said wires *s*, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

LAMBERT B. ERWIN.

Witnesses:

FRANK D. RAMSAY,
LA FAYETTE T. STOCKING.