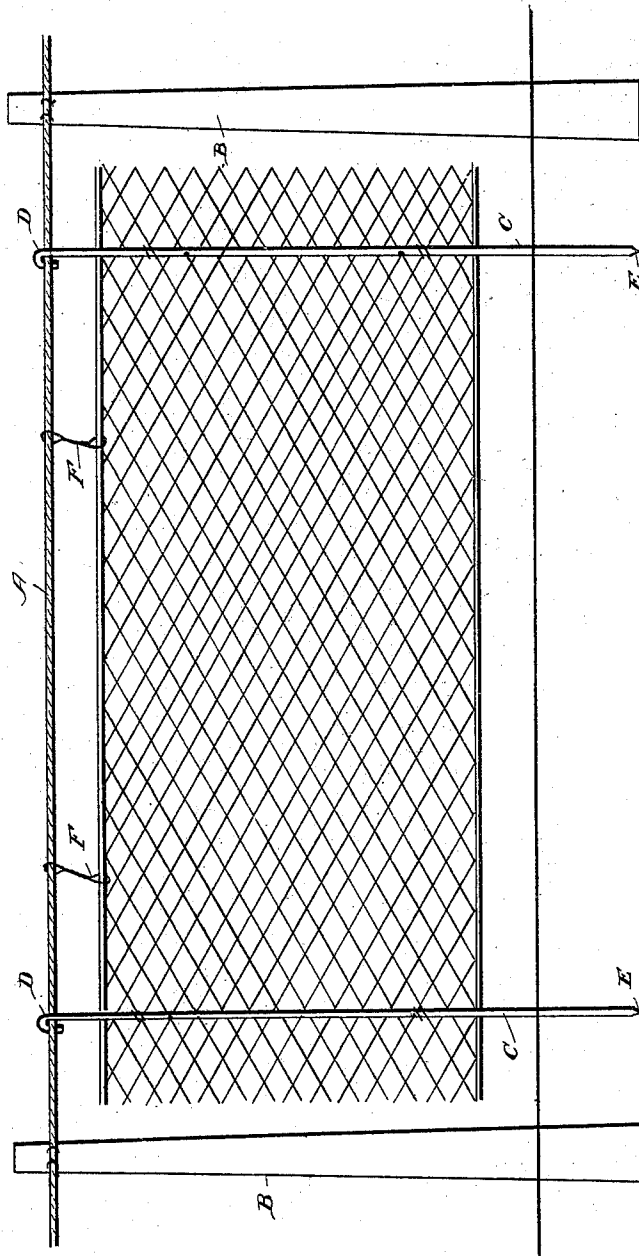


(No Model.)

D. KAUFMAN.
WIRE FENCE.

No. 544,920.

Patented Aug. 20, 1895.



Witnesses.

Geo. O. Witbeck
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UNITED STATES PATENT OFFICE.

DANIEL KAUFMAN, OF BOILING SPRINGS, PENNSYLVANIA.

WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 544,920, dated August 20, 1895.

Application filed May 22, 1895. Serial No. 550,212. (No model.)

To all whom it may concern:

Be it known that I, DANIEL KAUFMAN, a citizen of the United States of America, residing at Boiling Springs, in the county of Cumberland and State of Pennsylvania, have invented certain new and useful Improvements in Portable Wire Fences, of which the following is a specification, reference being had therein to the accompanying drawing.

10 The object of my invention is to provide a portable wire fence which is durable, strong, light in weight, and of simple construction, and I attain my object by the mechanical means hereinafter described and claimed.

15 The drawing represents a longitudinal elevation of my device.

Like characters of reference indicate the same parts in the view.

In constructing my portable fence I suspend a wire cable A at the desired height of the fence about the territory to be fenced, supporting it upon fixed anchor-posts B B. The distance between the fixed anchor-posts may be varied to conform to the size of the cable used, the height of the fence, and the conformation of the surface to be inclosed, anchorages being essential at points making a departure in the cable from a straight line. On level ground, where there is no departure from a straight line, the anchorages may be reduced in number to such as are necessary for supports only.

35 The barrier below the wire cable may consist of woven wire, such as is in common use, of any desired construction. At suitable distances upon the woven wire I attach thereto, preferably at the selvage of the wire fabrics, iron stays C, having on their upper ends a hook D for the reception of the cable, the

lower end being pointed, as at E. The stays C may be held to the woven wire by light annealed wire or attached in any suitable manner, and should project a suitable distance above the woven wire to leave a desired space between the woven wire and the cable. The stays should also project below the woven wire a sufficient distance to afford opportunity to drive them into the ground, to steady the fence at the bottom. The upper selvage of the woven wire may be wired to the cable at convenient distances, as shown at F. The stays C, supporting the woven wire fabric, are forced into the ground a sufficient depth and the wire hook D slipped over the suspended cable, where it may be further secured, if desired, by tying the hook and cable together with a suitable light wire.

It is plain that the fence may be easily and quickly removed from its supporting anchor-posts, the woven wire restored to a roll, the cable coiled, and the materials constituting the fence packed in a convenient form for removal.

Having described my invention, I claim—

In a portable fence the combination with a supporting cable and a barrier of woven wire, of stays upon which the woven wire is fastened, the stays having one end embedded in the earth the other end being formed with hooks and hung over the cable, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

DANIEL KAUFMAN.

Witnesses:

PHILIP BRECHBILL,
CHAS. S. DERLAND.