(No Model.)

A. J. COINTE.

WIRE GATE.

No. 383,705. Patented May 29, 1888.

Fig. 1.

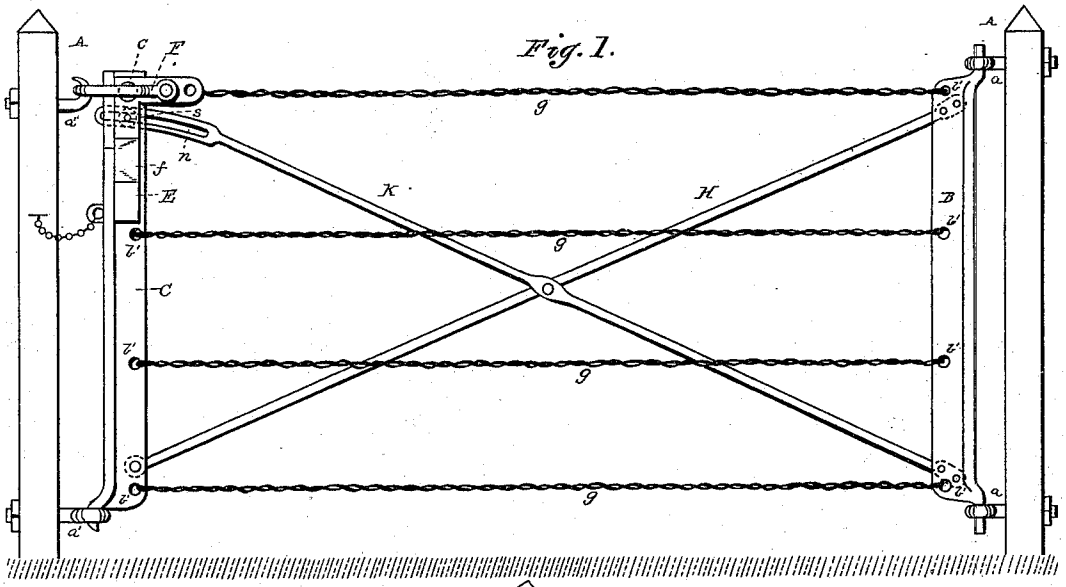


Fig. 2.

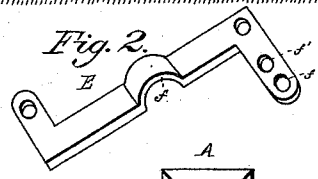
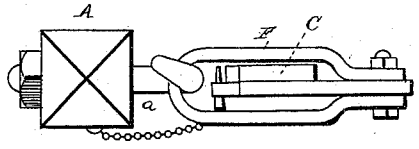


Fig. 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

ARISTIDE J. COINTE, OF GREEN BAY, WISCONSIN.

WIRE GATE.

SPECIFICATION forming part of Letters Patent No. 383,705, dated May 29, 1888.

Application filed February 25, 1888. Serial No. 265,238. (No model.)

To all whom it may concern:

Be it known that I, ARISTIDE J. COINTE, a citizen of the United States, residing at Green Bay, in the county of Brown and State of Wisconsin, have invented certain new and useful Improvements in Wire Gates; 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 appertains to make and use the same.

My invention relates to gates, more particularly to wire gates, reference being had to the drawings forming part of this specification.

Figure 1 is a front elevation of my gate. Fig. 2 is a perspective view of the lever fastening, and Fig. 3 shows a modified form of fastening link.

A A denote posts having eyebolts *a a a' a''* attached.

B denotes a hinge-bar, journaled at both ends in eyebolts *a a*, and having small holes *b b b b*.

C denotes a stretcher-bar having small holes *b' b' b' b'*, a laterally and downwardly projecting step, D, a stud, *c*, and a slot, *c''*.

E denotes a lever journaled upon the stud *c* as a fulcrum, having the handle *f* turned therein and its ends turned at right angles and provided with holes *f' f'*.

F denotes a link which engages with the open eye on the bolt *a''*.

g g g g are wires passing through the small holes in the stretcher-bar and hinge-bar and doubled and twisted.

H denotes a cross-brace having one end rigidly fastened to the hinge-bar, the other end having the stretcher-bar pivotally attached thereto.

K denotes a cross-brace having one end rigidly attached to the hinge-bar, its opposite end being slotted, as at *n*, to receive a stud or pin, *s*, on the stretcher-bar.

The stretcher-bar, hinge-bar, and lever may be made of any suitable material. The link F may be replaced by the open link shown in Fig. 3. The cross-braces H and K may be made of wood or iron and should be bolted together at their intersection.

The gate is operated as follows: To open the gate, the lever E is thrown upward, the link disengaged from the eye *a''*, and the stretcher-bar is forced backward on the brace K, the pin *s* riding in the slot *n*. This raises or turns the arc-shaped step out of the eye *a'*, thus freeing the gate from its fastenings and allowing it to swing open. To close the gate, the operation is reversed.

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

A wire gate consisting of a hinge-bar, B, and fastening-bar C, connected by wires and having braces H K crossed and fastened at their intersection and to said hinge-bar, the fastening or stretcher bar being pivotally connected near its lower end to the brace H and adjustably connected at its upper end to the brace K by the pin *s* and slot *n*, with suitable means, substantially as described, for securing said hinge-bar and fastening or stretcher bar to the gate-posts.

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

ARISTIDE J. COINTE.

Witnesses:
F. C. CADY,
ISIDORE COINTE.