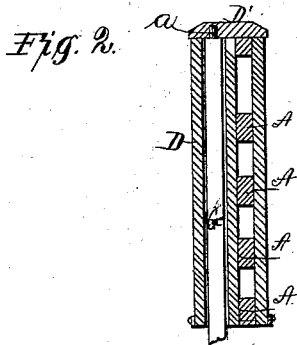
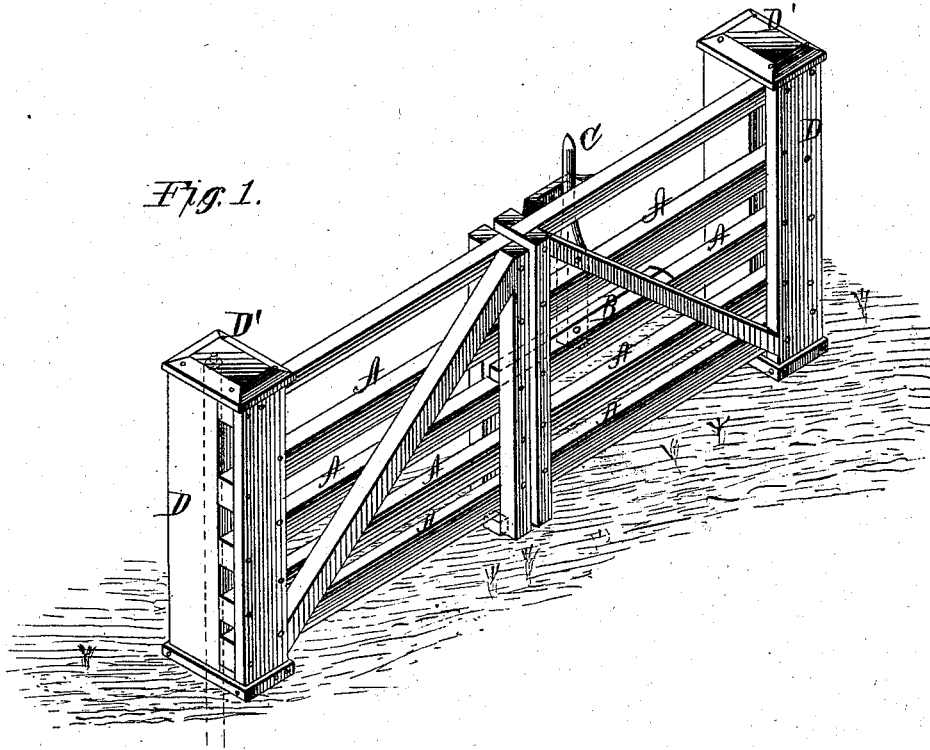


H. B. FREEMAN.

SWINGING GATE.

No. 190,022.

Patented April 24, 1877.



WITNESSES
H. Hubrey, Justice
Frank L. Curand

INVENTOR
Henry B. Freeman
Alexander Mason
ATTORNEYS.

UNITED STATES PATENT OFFICE.

HENRY B. FREEMAN, OF CHARLESTON, ILLINOIS.

IMPROVEMENT IN SWINGING GATES.

Specification forming part of Letters Patent No. 190,022, dated April 24, 1877; application filed January 20, 1877.

To all whom it may concern:

Be it known that I, HENRY B. FREEMAN, of Charleston, in the county of Coles and in the State of Illinois, have invented certain new and useful Improvements in Gates; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a gate, adapted for use as a house or yard and barn gate, as well as flood-gate, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my improved gate. Fig. 2 is a detailed section of a part thereof.

A A represent two gates of any suitable construction and of any desired dimensions. These gates are pivoted at their outer ends and close to the center, as shown, and are fastened together by a sliding latch, B, arranged in one gate and closing into the other, said latch being operated by means of a pivoted handle, C.

The outer end of each gate is secured to a

hollow post or boot, D, which is placed over a round post, G, firmly planted in the ground.

On the upper end of the post G is a tenon, *a*, which enters a recess in a cap, D', on the top of the post or boot D, and on the same the gate turns freely in either direction.

It will thus be seen that no hinges of any description are used in my gate, and it can open to either side, as required.

The gate can be used for any purpose that any other gate is used; and it may also be used as a flood-gate or water-gate. In this case the posts G G are planted in the ground, one on each side of the stream and the gates meet in the center. When the water rises the gates will open.

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

In combination with the stationary posts G G, having tenons *a a*, the gates A A, each provided with a hollow post, D, with closed tops D', which envelope the posts G and revolve on the same, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 11th day of December, 1876.

HENRY B. FREEMAN.

Witnesses:

WM. RICKETTS,
A. S. DENMAN.