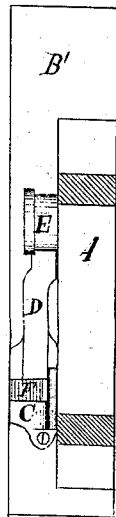
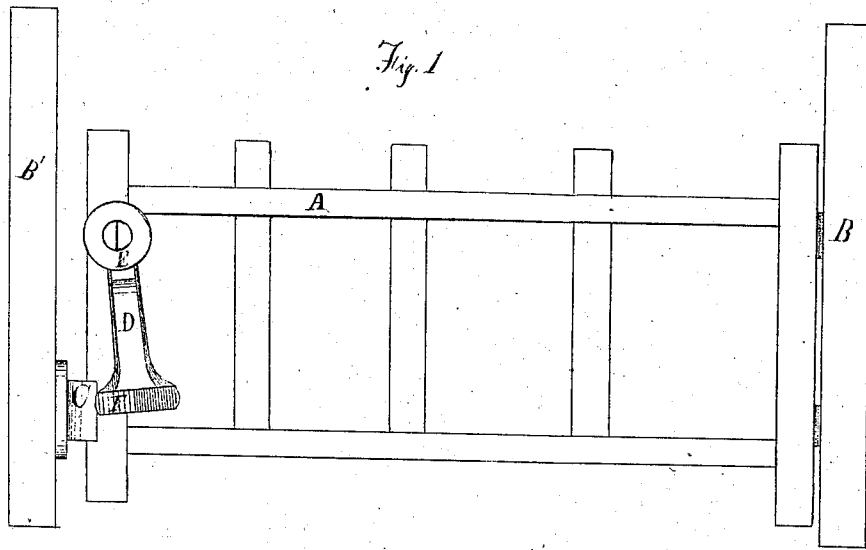


Calvin Cole.

Gate Latch.

110957

PATENTED JAN 17 1871



Witnesses.
C. O. Brown
Chas. C. Wilson

Inventor.
Calvin Cole, by
Geo. E. Brown, Atty.

United States Patent Office.

CALVIN COLE, OF DAYTON, OHIO, ASSIGNOR TO MOSES GILMOR, OF SAME PLACE.

Letters Patent No. 110,957, dated January 17, 1871.

IMPROVEMENT IN GATE-LATCHES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, CALVIN COLE, of Dayton, in the county of Montgomery and State of Ohio, have invented a new and valuable improvement in Gate-Latches; 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 drawing making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a front elevation, and

Figure 2 is a side elevation of the latch.

This invention consists in the arrangement of a suspended swinging latch, pivoted at its upper end in a socket attached to the gate, and provided at its lower end with a triangular foot projecting horizontally from the latch, with a catch made fast to the gate-post and operating, as the gate closes, to throw the latch to one side until the gate strikes the catch, when the latch swings back in front of the catch and fastens the gate, the catch thus serving the additional purpose of a stop to the gate.

In the drawing—

A is the gate;
B, the post to which the gate is hung;
B', the post to which the gate is fastened by the latch;
C, the catch on the post B';
D, the latch-bar;
E, the socket in which the latch is pivoted; and
F, the triangular foot on the lower end of the latch-bar.

I claim as my invention—

The catch C, serving also as a stop to the gate, the latch-bar D, provided with the triangular foot F and depending vertically from the gate, and the socket E, all constructed and operating as specified.

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

CALVIN COLE.

Witnesses:

ROBT. B. EXUM,
W. F. ELLS.