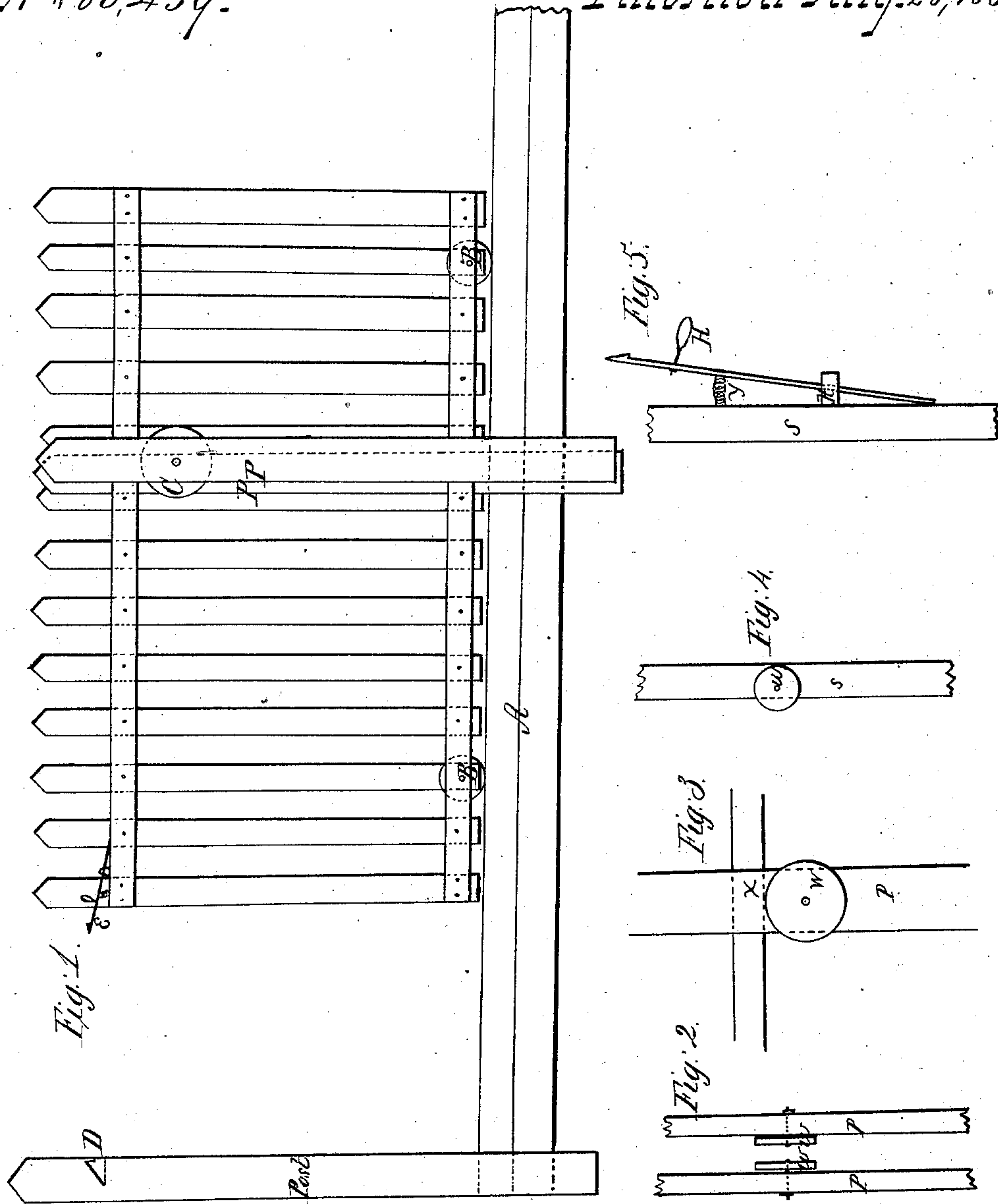


G. W. Blackwell,

Rolling Gate,

N^o 80,439.

Patented July 28, 1868.



Witnesses.
William H. Jammington
William Jamington

Inventor.
George W. Blackwell,

United States Patent Office.

GEORGE W. BLACKWELL, OF LEBANON, INDIANA.

Letters Patent No. 80,439, dated July 28, 1868.

IMPROVEMENT IN FARM-GATES.

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, GEORGE W. BLACKWELL, of Lebanon, in the county of Boone, and State of Indiana, have invented a new and useful Improvement in Farm-Gates; and I do declare the following to be a full and exact description thereof, reference being had to the accompanying drawings, in which—

Figure 1 is the perspective.

Figure 2, a section of the upright posts, with the supporting-wheels for the top of gate.

Figure 3 is a section of one of the upright posts, showing the cross-bar of the gate which plays on the same.

Figure 4 is a section of the lower cross-bar, showing one of the lower wheels.

Figure 5 is the latch.

In fig. 2, P P are the upright posts, which must be set far enough apart for the gate to run between them freely.

w w are the wheels upon which the cross-bar runs, and which support the gate. They are of cast iron.

In fig. 3, P is one of the upright posts, showing fully the action of the cross-bar x on the wheel w.

In fig. 4, s is the cross-bar at the lower side of gate, and w one of the wheels which support.

Fig. 5. s is the cross-bar, y the spring, C the catch, K the supporter, and H the handle of the latch.

What I claim as my invention, is—

The action of the gate in opening and shutting on the wheels B B, and supported between the upright posts P P, on the wheels C, and also on the latch, as shown in fig. 5, the catch being sustained by K, and forced into the catch on post by the spring y.

I claim nothing on the construction of the gate, which may be made either by the cross-slats and the upright pieces, or by the ordinary cross-bars.

GEORGE W. BLACKWELL.

Witnesses:

WILLIAM H. PENNINGTON,

WILLIAM PENNINGTON.