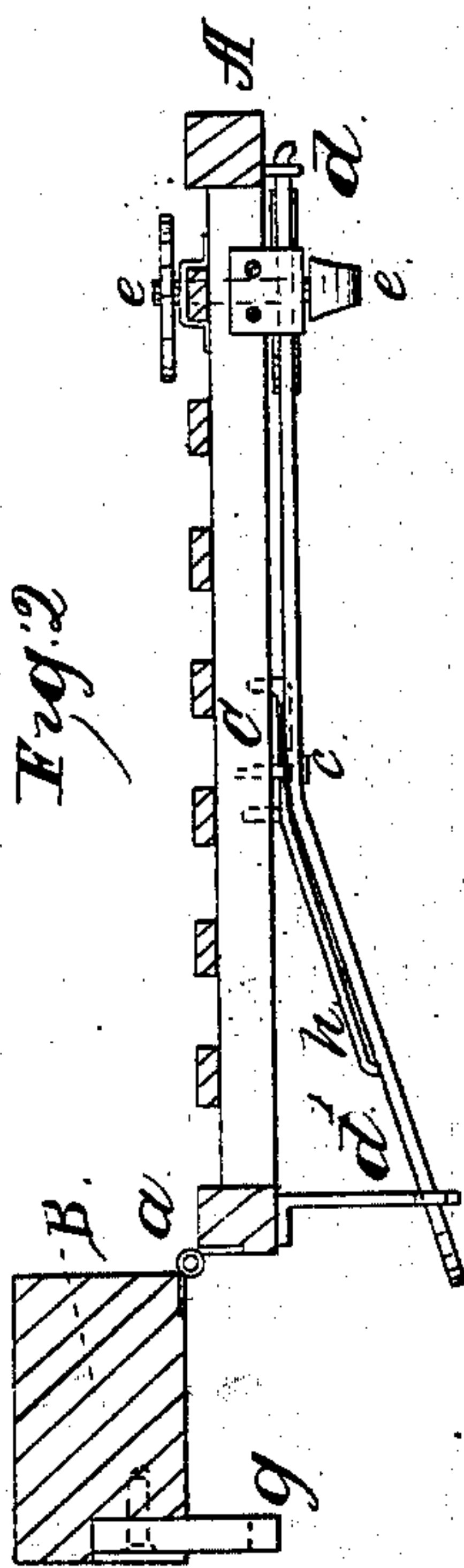
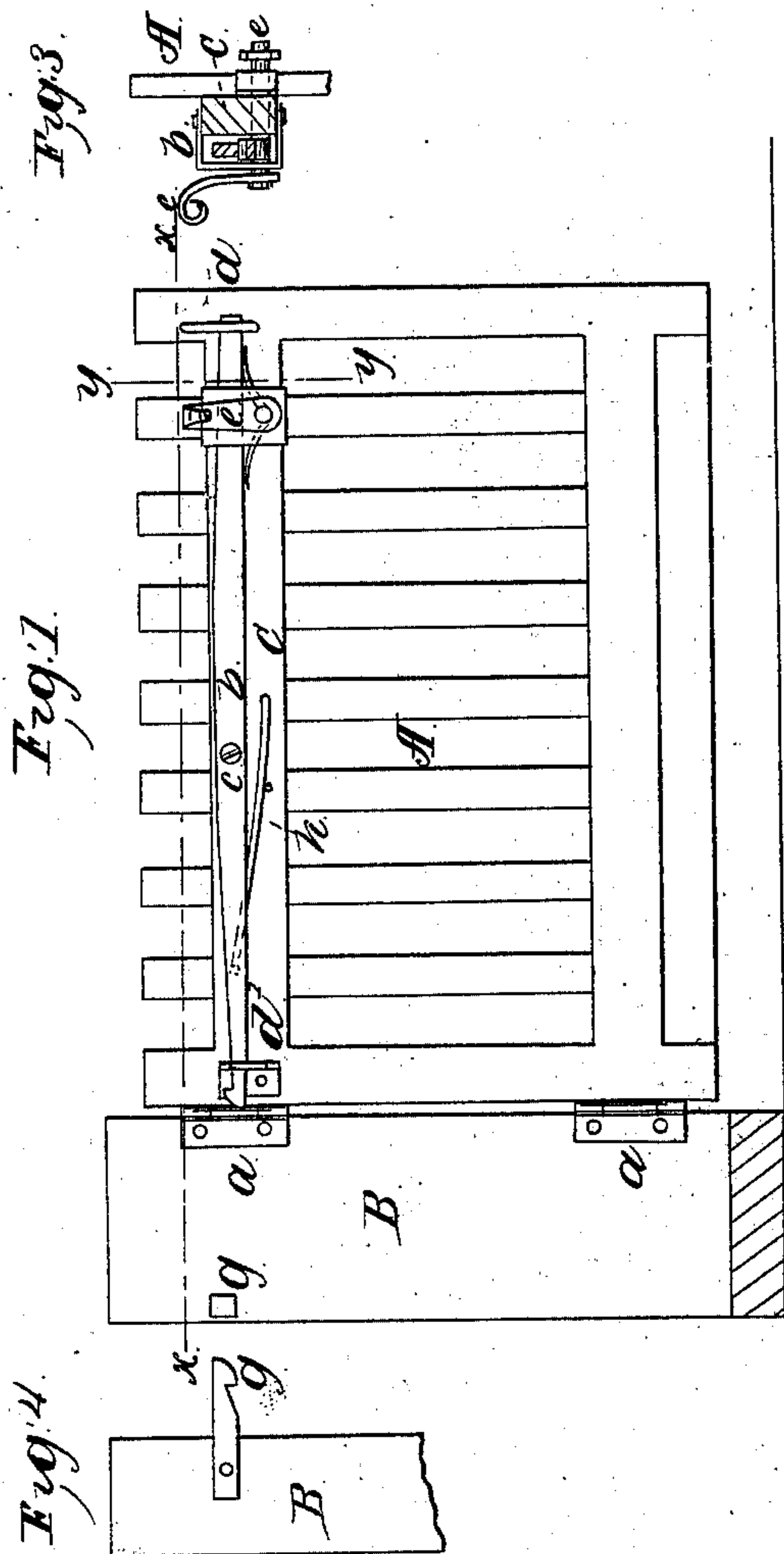


W. Kimble,

Door Check.

N<sup>o</sup> 68,752. Patented Sep. 10, 1867.



Witnesses:  
Theo. Fische,  
J. A. Service.

Inventor:  
Wm. Kimble,  
Per Munn & Co.  
Attorneys

# United States Patent Office.

WILLIAM KIMBLE, OF SALEM, OHIO.

*Letters Patent No. 68,752, dated September 10, 1867.*

## IMPROVEMENT IN GATE-FASTENINGS.

*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, WILLIAM KIMBLE, of Salem, in the county of Columbiana, and State of Ohio, have invented a new and useful Improvement in Gate-Fastening; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is an inside view of a gate with my improved fastening.

Figure 2 is a section across the top, taken in the line *x x*, fig. 1.

Figure 3 is a partial section, taken in the line *y y*, fig. 1.

Figure 4 is a detached part of the fastening.

Similar letters of reference indicate like parts.

This invention relates to an improved device for fastening swing gates or doors, and consists of a metal latch, extending across the upper part of the gate or door, and pivoted to the upper cross-bar of the gate-frame. It latches at the back end into a catch placed on the heel-post when the gate is closed, in which position it is held by a spring, and keeps the gate shut. The gate is opened by means of a knob or other handle, which turns the latch in the usual way, and disengages it. The device is very simple and effective.

A represents an open gate, hung on hinges *a a* to a post, B. On the upper bar C of the gate-frame is pivoted the metal latch *b* at *c*, extending across the gate. The latch *b* is worked up and down by handles *e e* on each side of the gate, in the usual way. The front end of the latch lies flat on the gate-bar C, and works in a guide, *d*; but the rear end rises from the bar, and works in a guide, *d'*, as shown clearly in fig. 2. When the gate is closed the rear or hooked end of the latch *b* catches in a corresponding hook, *g*, fastened on the heel-post B; and it is held in place to keep the gate shut by a spring, *h*, which bears the end of the latch up into the hook *g*; but when the handles *e e*, or either of them, are turned, the front end of the latch *b* rises, and the rear end is disengaged, so that the gate may be opened.

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

The arrangement of the long latch *b*, in combination with the handles *e e* and the spring *h*, for fastening a gate by catching in the hook *g*, placed on the heel-post B, substantially as herein described.

The above specification of my invention signed by me this 1st day of December, 1866.

WILLIAM KIMBLE.

Witnesses:

JOSEPH H. WALKER,  
JEREMIAH HEACOCK.