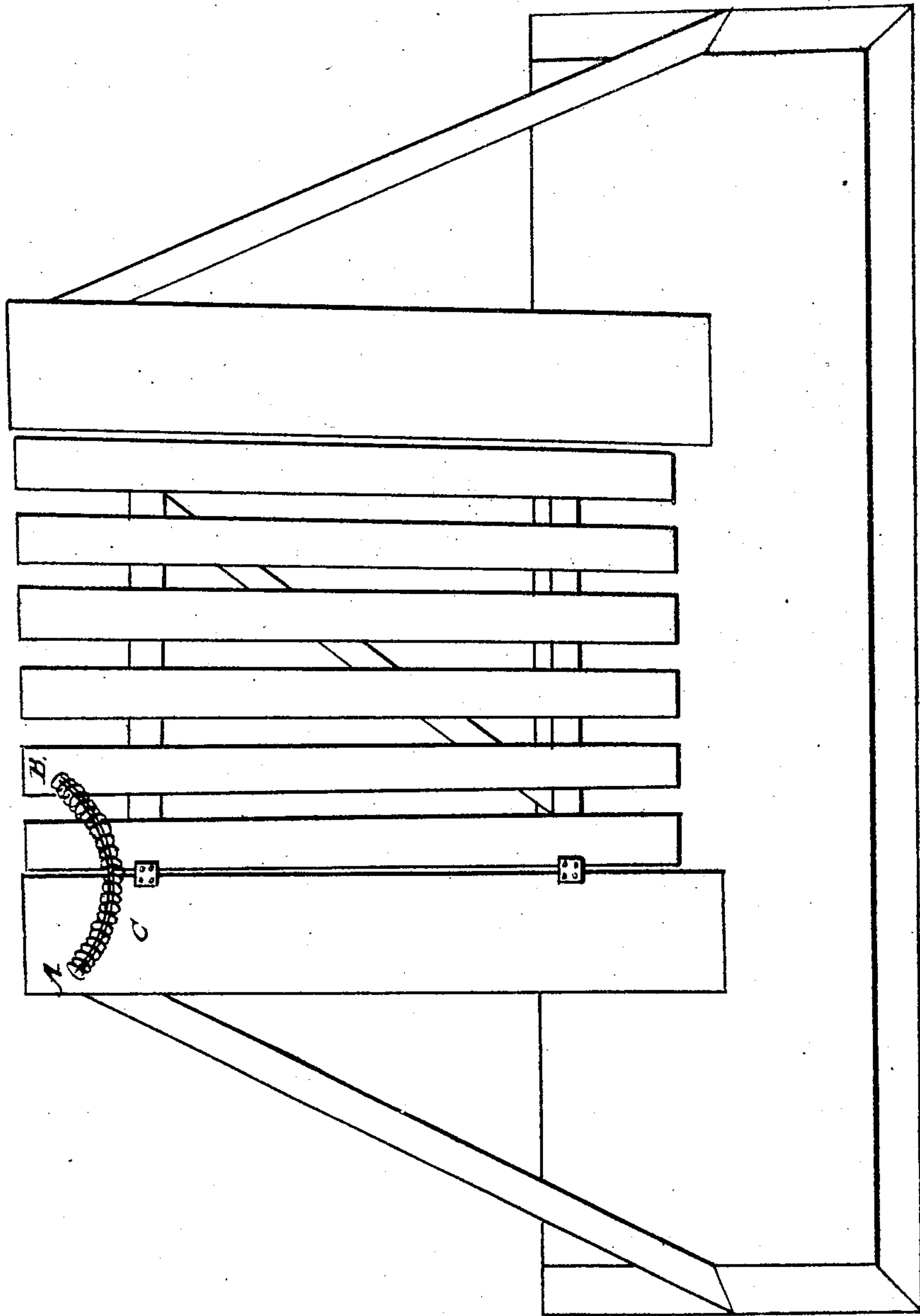


B. F. Whitaker

Gate & Door - Spring

N^o 75324

Patented Mar. 10, 1868.



Witness Henry Lucas
Custis S. Henkel

Inventor;
Benjamin F. Whitaker

United States Patent Office.

BENJAMIN F. WHITAKER, OF WHITESTOWN, INDIANA.

Letters Patent No. 75,324, dated March 10, 1868.

IMPROVEMENT IN GATE AND DOOR-SPRINGS.

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, BENJAMIN F. WHITAKER, of Whitestown, in the county of Boone, in the State of Indiana, have invented a new and improved Mode of Closing Gates or Doors; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in providing a gate or door with a spring for the purpose of closing said gate or door when left open.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct my gate or door in the usual forms, and apply thereto all appendages of such gates or doors. But in order to close the gate or door when left open, I place a circular rod of any usual metal, with one end stationary in the post as shown at letter A in the accompanying drawing, and the other end through a hole in the gate or door at letter B, and upon this circular rod I place a coiled wire spring made of brass, iron, steel, or anything which may form a spring, after the same fashion as shown at letter C, thereby causing the gate or door to close when left open.

What I claim as my invention, and desire to secure by Letters Patent, is—

The application of the circular rod, and also the coil of wire used as a circular spring, as set forth in the drawing.

BENJAMIN F. WHITAKER.

Witnesses:

HENRY LUCAS,

E. S. HENKEL.