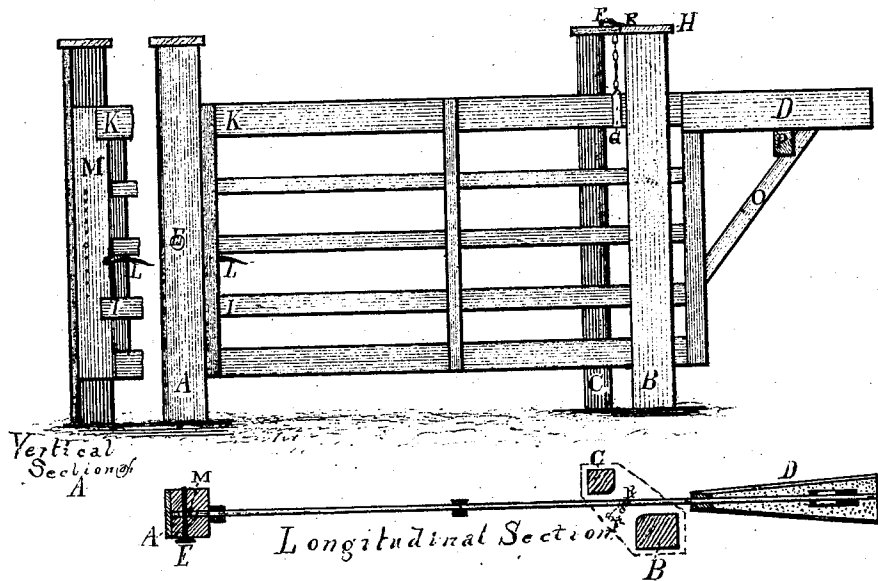


E. Chadderton,

Gate.

No. 105,170.

Patented July 12, 1870.



Edward Chadderton

Inventor:

Witnesses:

Perley Hale, Jr.
Cyrus M. Alward

United States Patent Office.

EDWARD CHADDERDON, OF HOWARD, MICHIGAN, ASSIGNOR FOR ONE-HALF TO ALBERT STINEBACK.

Letters Patent No. 105,170, dated July 12, 1870.

IMPROVEMENT IN SUSPENSION GATE.

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

I, EDWARD CHADDERDON, of Howard, in the county of Cass and State of Michigan, have invented certain Improvements in Gates, of which the following is a specification, reference being had to the accompanying drawings.

A, B, and C represent the posts.

H is a cap, secured to the top of B C.

F is a chain, or its equivalent, by which the gate is suspended.

G is a clasp, to secure the chain to the gate.

The gate is suspended from the cap by passing a rod, R, through a link in the chain, just above the cap.

The weight D is to balance the gate on the chain.

The latch-post A contains a slide, M. Said slide is perforated with holes corresponding with the links in the chain, and, by passing a pin, E, through any one of these holes, the slide is sustained in a position corresponding with that of the gate.

The slide M is made to receive the ends of two bars, K I, which project from the gate.

The post A may be grooved, to admit the slide M, or it may be constructed of two pieces, with a strip on the side opposite the gate, the two pieces to have a relative position to each other that will permit of the proper working of the slide.

The gate is fastened by the gravity-latch L, which hooks into the slide.

Claim.

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

The combination, with the posts A, B, and C, of the cap H, chain F, clasp G, rod R, slide M, and pin E, substantially as and for the purpose hereinbefore set forth.

EDWARD CHADDERDON.

Witnesses:

PERLEY HALE,
PERLEY HALE, JR.