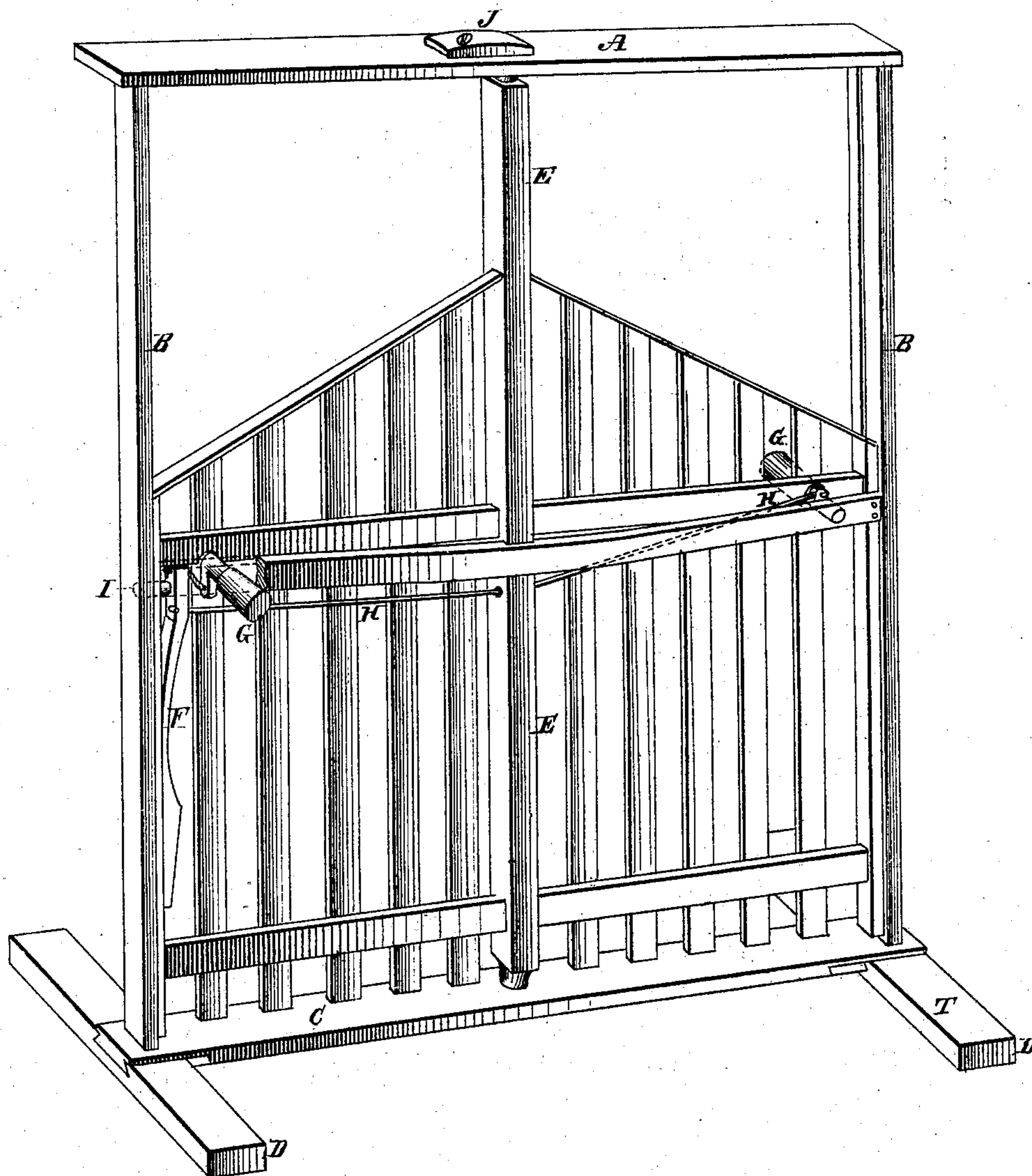


J. ARNN.
Gate.

No. 203,575.

Patented May 14, 1878.



Attest.

Sam H. Davidson.

Thomas J. Davidson

Inventor.

John Arnn

UNITED STATES PATENT OFFICE.

JOHN ARNN, OF SULLIVAN TOWNSHIP, SHARP COUNTY, ARKANSAS.

IMPROVEMENT IN GATES.

Specification forming part of Letters Patent No. **203,575**, dated May 14, 1878; application filed September 3, 1877.

To all whom it may concern:

Be it known that I, JOHN ARNN, of Sullivan township, Sharp county, in the State of Arkansas, have invented a new and useful Improvement in Gates, which improvement is fully set forth in the following specification and accompanying drawing, in which the figure is a perspective view of the farm-gate.

The object of my invention is to furnish a pivot-gate for use on farms and all other inclosures, to be perfectly secure from trespasses and inroads by all kinds of stock, and constructed in such a manner as to be conveniently and easily removed from one part of the inclosure to any other part thereof, and to be self latching or fastening.

In the drawing, A is the crown-sill of the frame. B B is the upright framing; C, the ground-sill of the framing; D D, the braces of frame. E E E is the pivot on which the gate operates; F, the latch-spring; G G, knobs for opening; and H H, the wire connecting with the bolt I on the left-hand side of the figure, and by which the gate is opened by the knob G on the right-hand side of the figure.

The button J on the crown-sill works immediately over the pivot E, and by means of which the pivot is kept in place when buttoned; and, by turning to the left or right, the pivot and gate may be removed from the frame.

It will be seen from the foregoing that the gate opens from the person going in or out, and revolves on the pivot E E E; and, on giving the gate a swing after passing through it, the bolt I, which is mitered, on coming against the bar, presses itself in place by means of the latch-spring F.

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

In a swinging gate, the combination of the frame B A B, having pivoted button J, with the central pivoted and removable shaft E, carrying the gate, substantially as and for the purpose herein shown and described.

JOHN ARNN.

Witnesses:

SAM. H. DAVIDSON,
THOMAS J. DAVIDSON.