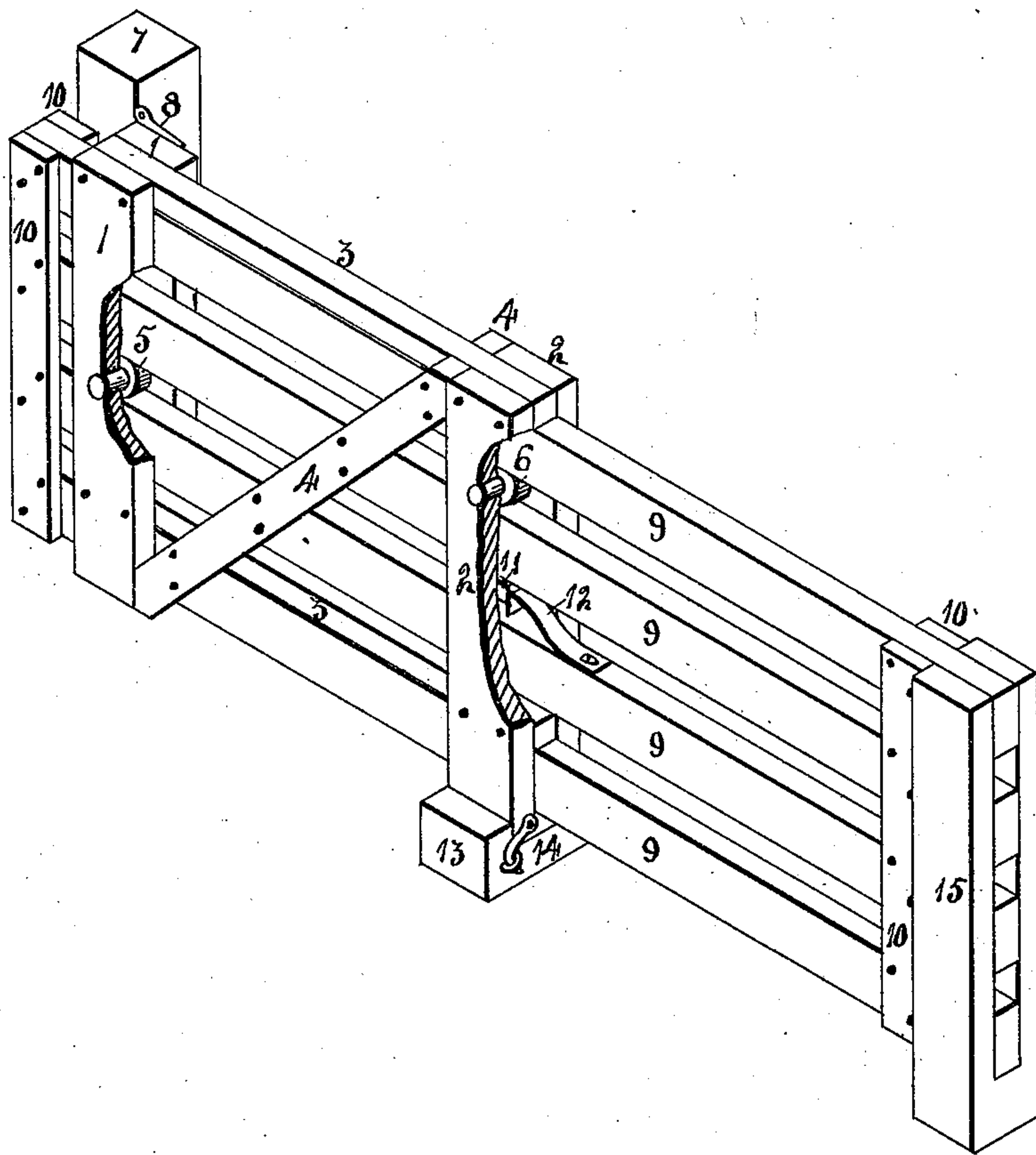


(No Model.)

J. H. ANDRUS.
GATE.

No. 547,832.

Patented Oct. 15, 1895.



Witnesses:
Frank S. Regan
E. Behel.

Inventor:
John H. Andrus
By A. O. Behel
Atty.

UNITED STATES PATENT OFFICE.

JOHN H. ANDRUS, OF BELVIDERE, ILLINOIS.

GATE.

SPECIFICATION forming part of Letters Patent No. 547,832, dated October 15, 1895.

Application filed February 20, 1895. Serial No. 539,149. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. ANDRUS, a citizen of the United States, residing at Belvidere, in the county of Boone and State of Illinois, have invented certain new and useful Improvements in Gates, of which the following is a specification.

The object of this invention is to construct a gate with a section having a hinge connection with a supporting post and a section having a sliding connection with the hinged section.

In the accompanying drawing I have shown an isometrical representation of my improved gate.

The hinged section is composed of two sets of uprights 1 and 2, held separated by the lengthwise bars 3 and diagonal braces 4. A roller 5 is supported by the uprights 1, and a roller 6 is supported by the uprights 2. This section of the gate is connected to the supporting-post 7 by the hinges 8. The sliding section of the gate is composed of the lengthwise bars 9, connected at their ends by the vertical cleats 10. The roller 6 supports the upper lengthwise bar of the sliding section, and the roller 5 supports the second bar from the top. Between the uprights 2 of the hinged section is secured a stop 11, and to the upper face of one of the lengthwise bars of the sliding section is secured a spring-catch 12, which engages the stop. The hinged section is connected at its front or free end to the stationary base-block 13 by the hook and eye 14. In use the hinged section is connected to the base-block, which will hold it in the length-

wise direction of the fence, and by depressing the spring-catch 12 the sliding section may be moved upon the roller of the hinged section in its lengthwise direction, which will admit of an opening about one-half of the length of the gate and will permit the passage of animals, and when it is desired to permit a vehicle to pass the hinged section is released from its connection with the base-block and the entire gate will swing upon the hinge connection with the supporting-post 7. The post 15 receives the ends of the lengthwise bars of the sliding section of the gate when in its closed position.

I claim as my invention—

In a gate, the combination of a section having a hinged connection with the supporting-post, consisting of four uprights 1 and 2 held separated by two lengthwise bars 3, and bars 4 extending diagonally from one set of uprights to the other set, a roller 5, supported between the uprights at the hinged end of the frame, and located between the second and third lengthwise bar of the gate, a roller 6, supported between the uprights at the free end of the frame and located between the first and second lengthwise bars of the gate from the top, a projection 11, secured between the uprights 2, and a spring latch 12, secured to the upper face of one of the lengthwise bars 9 of the gate.

JOHN H. ANDRUS.

Witnesses:

H. C. DEMUNN,
E. H. REYNOLDS.