

(No Model.)

J. WESTFALL.

STOCK CAR.

No. 364,876.

Patented June 14, 1887.

Fig. 1.

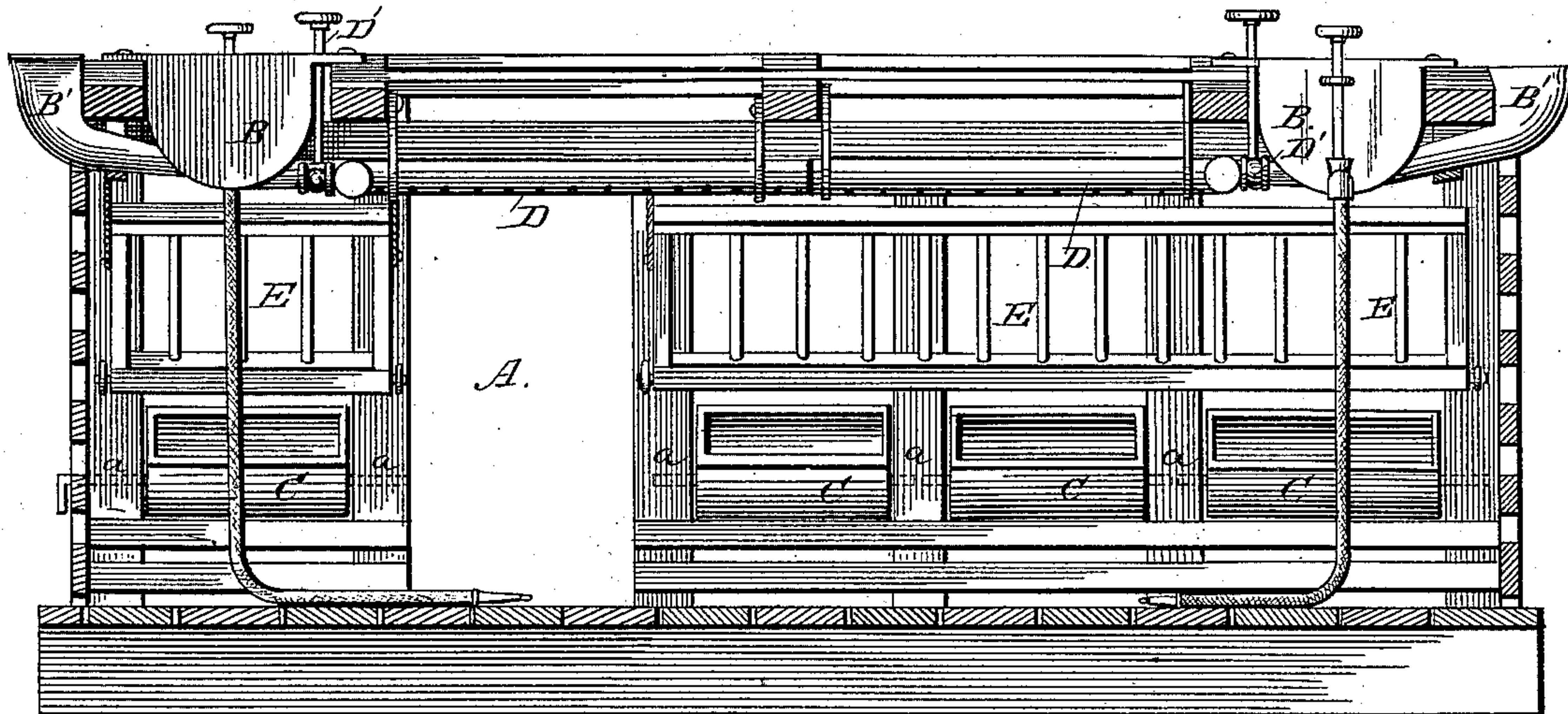
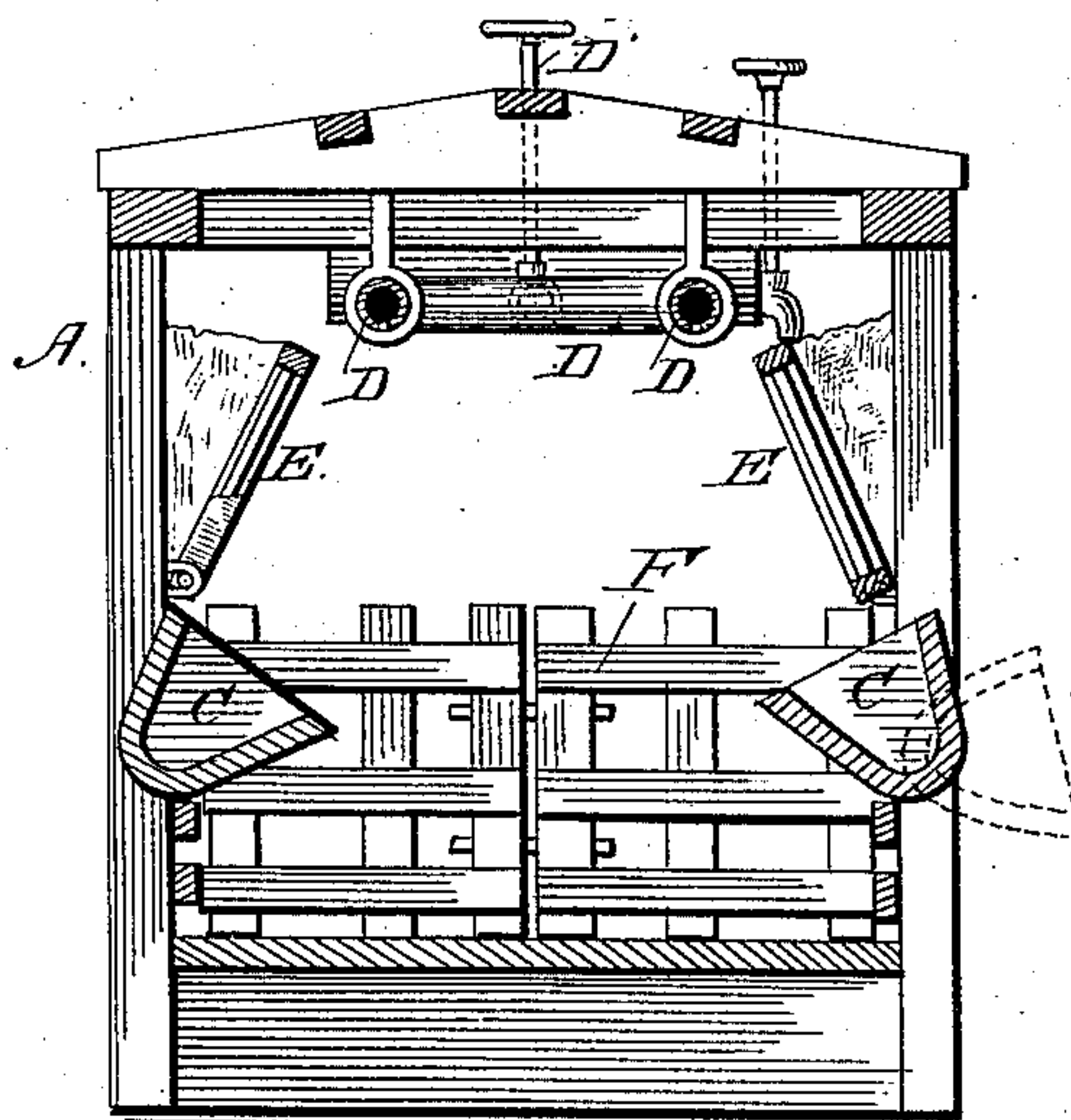


Fig. 2.



WITNESSES:

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STOCK-CAR.

SPECIFICATION forming part of Letters Patent No. 364,876, dated June 14, 1887.

Application filed February 18, 1887. Serial No. 228,100. (No model.)

To all whom it may concern:

Be it known that I, JOHN WESTFALL, of Lawrence, in the county of Douglas and State of Kansas, have invented a new and useful
5 Improvement in Stock-Cars, of which the following is a specification.

The object of my invention is to provide an improved stock-car for transporting all kinds of live stock in a more comfortable and humane manner; and it consists in the peculiar
10 construction and arrangement of parts for watering and sprinkling the stock and for feeding and separating the same, which devices may be so arranged as to permit the car to be
15 also used for other purposes.

Figure 1 is a vertical longitudinal section of the car, and Fig. 2 is a vertical transverse section of the car.

In the drawings, A represents the stock-car, having just beneath the roof at each end a water-tank, B, provided with an inlet-pipe, B', extending out through the end of the car and terminating in a funnel-shaped upwardly-turned mouth, into which water may be delivered from a railroad-tank to fill the car-tanks. The water-tanks B do not extend the full width of the car, but have a stop-cock and hose-connection between the end and the side of the car for transferring water from
20 the tanks to four (more or less) troughs, C, which are detachably arranged longitudinally along the sides of the car on each side of the door, and are hung upon trunnions *a* at their ends, so that the troughs may be turned to
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throw their contents outside the car in cleaning them. 35

Communicating with the water-tanks are several horizontal spray-pipes, D, controlled by valves D' on the top of the car, whereby a spray of water may be allowed to fall on the car to wash or cool off the stock, and especially hogs, in hot weather. 40

E are hay-racks, which are secured to the sides of the car in an inclined position, and which are so hinged as to permit them to be turned out of the way when the cars are used for other purposes. 45

F are partitions for separating the stock, which partitions are arranged transversely to the car, and are also made removable. 50

Having thus described my invention, what I claim as new is—

The stock-car herein described, consisting of the combination of the car-body having tank B in the top of the same, arranged transversely at the ends, and having funnel-shaped inlet-pipe B', extending out through the ends of the car and opening upwardly, spray-pipes D, with valves D', the hay-racks E, hinged upon the side of the car at the bottom, the pivoted and tilting troughs C, and the partition-gates F, substantially as shown and described. 55 60

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Witnesses:

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