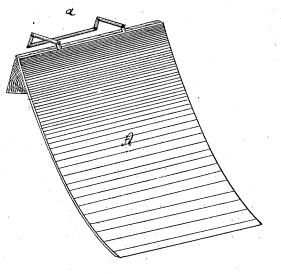
I. WILLIAMS. Wagon End Gate.

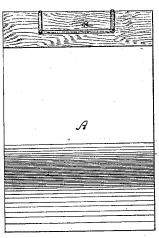
No. 109,088.

Patented Nov. 8, 1870.

Fig.1.

Fig. 2.





Philip & Dieterich J. J. Maber INVENTOR.

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ATTORNEY3.

Anited States Patent Office.

ISAAC WILLIAMS, OF WESTFIELD, INDIANA.

Letters Patent No. 109,088, dated November 8, 1870.

IMPROVEMENT IN DEVICES FOR UNLOADING WAGONS.

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, ISAAC WILLIAMS, of Westfield, in the county of Hamilton and State of Indiana, have invented a new and improved Device for Unloading Wagons; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification, in which—

Figure 1 represents a pelspective view of my improved unloading device.

Figure 2 is a back view of the same.

Similar letters of reference indicate corresponding parts.

This invention relates to a new attachment for farmer's wagons, and has for its purpose to facilitate the unloading of the same, and to enable the persons unloading to immediately make use of their scoops.

The operation of unloading the corn, potatoes, or other vegetables or articles from a wagon is thereby greatly facilitated; at the same time the necessity of handling with the hands a large portion of the load

before the scoops can be used to advantage is dispensed with.

The invention consists in the use of a plate, A, made of wood, sheet metal, hard rubber, or other suitable material, and of a hook, a, or other fastening device attached to the upper end of the same.

The plate A is bent so as to be concave on one side. It is, by means of the hook a, suspended from the upper edge of the tail-board when the same is let down, and reaches thence down, so that the articles from the wagon may be moved down on its concave surface.

Having thus described my invention, I claim as new and desire to secure by Letters Pat-

ent-

The herein-described unloading attachment to wagons, made substantially as herein shown and described.

ISAAC WILLIAMS.

Witnesses:

CLINTON SHERRICK, JOHN W. RICHARDSON.