

(No Model.)

A. A. HOLT.
WAGON BODY ATTACHMENT.

No. 303,161.

Patented Aug. 5, 1884.

Fig. 1

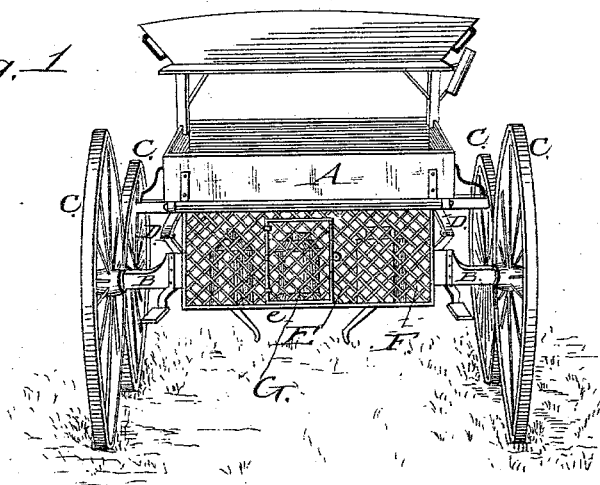
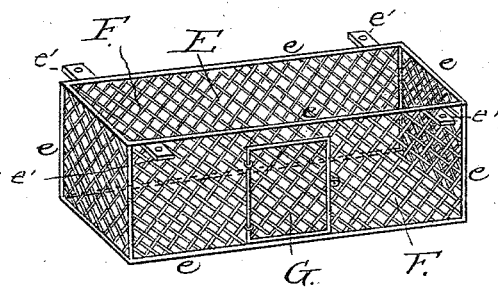


Fig. 2.



Attest;

S. H. Fowler,
H. B. Applewhite

Inventor;

Albert A. Holt
per Atty.
A. H. Evans & Co.

UNITED STATES PATENT OFFICE.

ALBERT A. HOLT, OF FITCHBURG, MASSACHUSETTS.

WAGON-BODY ATTACHMENT.

SPECIFICATION forming part of Letters Patent No. 303,161, dated August 5, 1884.

Application filed December 13, 1883. (No model.)

To all whom it may concern:

Be it known that I, ALBERT A. HOLT, a citizen of the United States, residing at Fitchburg, in the county of Worcester and State of Massachusetts, have invented a new and useful Attachment for Delivery-Wagons, &c., of which the following is a specification.

My invention relates to such vehicles as are used in the transportation of miscellaneous commodities, and its object is to provide such vehicles with an attachment whereby certain commodities, which are injurious to the vehicle or to other commodities, may be separated from contact with either.

To this end my invention consists in the provision of a compartment or receptacle, formed of wire-netting or other open-work material, and secured to the under side of the vehicle-body between the rear supporting-springs and behind the rear axle, said receptacle being provided with a door for closing an aperture through which access is had to the interior of the compartment.

In order that my invention may be fully understood, I will proceed to describe it with reference to the accompanying drawings, in which—

Figure 1 is a rear perspective view of a vehicle with my improvement attached. Fig. 2 is a perspective view of my improved receptacle detached from the vehicle-body.

With general-delivery and similar vehicles, as now constructed, miscellaneous commodities are necessarily placed promiscuously on the bottom of the vehicle and in close contact with each other, whereby commodities of certain kinds are caused to injure other commodities and also to damage the vehicle-body. Thus, if a quantity of butter or milk or meat be deposited in an ordinary receptacle upon the bottom of the vehicle and a quantity of oil, spirits, or other odorous or greasy substance be deposited thereon at the same time, the butter, milk, or meat will be tainted by absorbing the odors from the oil or spirits or other similar substance. Furthermore, should the oil or spirits alone be deposited in the wagon, and waste either from leakage or spilling occur, the vehicle-body will be injured, and milk, butter, or similar commodities subsequently placed in the wagon will be tainted, as before. In order to avoid these objection-

able conditions, I provide the wagon with the device shown in the drawings, wherein A designates a delivery-wagon body, B its axles, C its wheels, and D its springs, all of which which are arranged in the customary manner,

E designates an open rectangular frame, composed of the bars *e*; and F designates a covering of wire-netting or other similar open-work material stretched over the frame E.

G designates a door hinged at one side of the open-work covering, and arranged to close an aperture through which access is had to the interior of the receptacle E. This receptacle is permanently secured underneath the body of the vehicle by pins or bolts passing through lugs *e'* in the four upper corners of the frame. When in position, the receptacle E depends from the body A, between the carrying-springs D and behind the rear axle, B.

When a miscellaneous load is to be transported, liquid and odorous commodities are placed in the receptacle E, while such commodities as would be otherwise injured are placed directly in the wagon. Hence, should any leakage or wasting of the liquid substances occur, the escaping portion will simply drip through the open-work receptacle and fall upon the ground, the wagon body escaping injury. Furthermore, no damage to the commodities in the wagon can be produced by the commodities in the receptacle, owing to the complete isolation of the two.

I am aware that heretofore crates and coops have been secured, temporarily and incidentally, to the under sides of wagon-bodies; but such have no relation to my structure, which is secured permanently in position and does not mar the symmetrical appearance of the vehicle, while greatly increasing its efficiency.

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

In a delivery-wagon, the body A, in combination with the open-work receptacle, E, provided with the lugs *e'*, whereby the receptacle is adapted to be permanently attached to the body, substantially as and for the purpose set forth.

ALBERT A. HOLT.

Witnesses:

DAVID H. MERRIAM,
H. B. APPLEWHITE.