

(No Model.)

W. T. SCHENCK.

WAGON BED.

No. 306,110.

Patented Oct. 7, 1884.

FIG. 1.

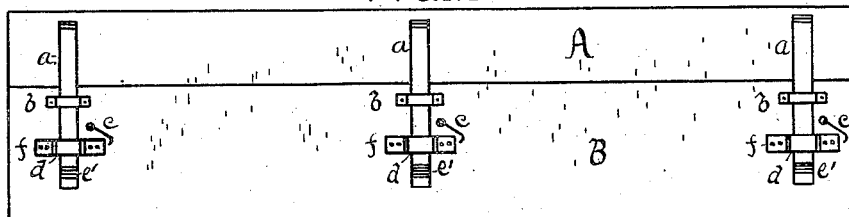


FIG. 2.

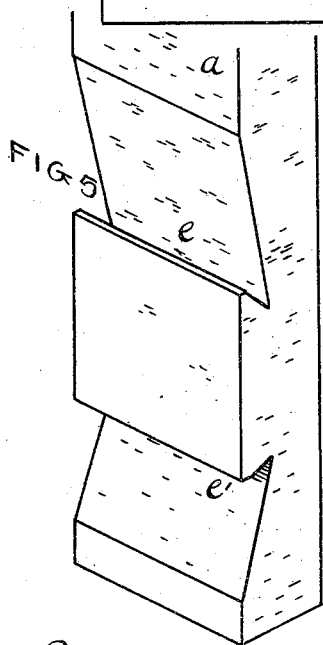
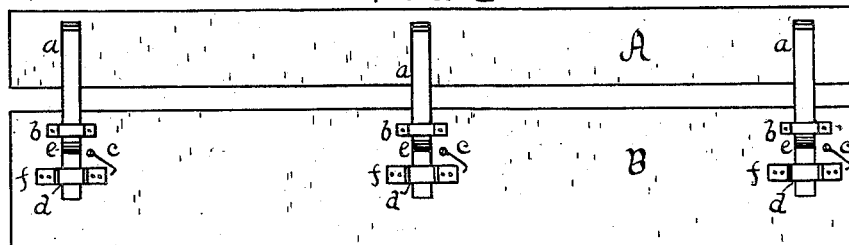


FIG. 3.

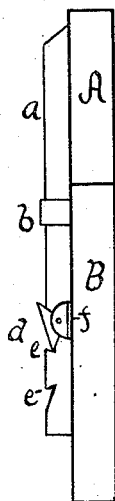
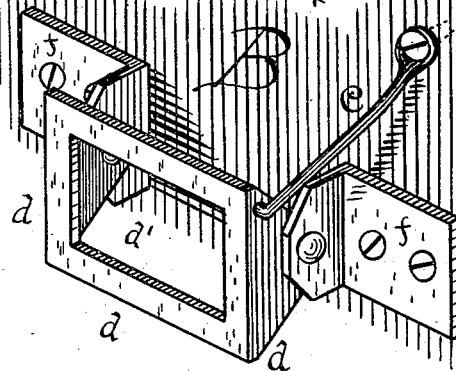


FIG. 4.



Witnesses
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WAGON-BED.

SPECIFICATION forming part of Letters Patent No. 306,110, dated October 7, 1884.

Application filed February 20, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM T. SCHENCK, a resident of Maroa, county of Macon, and State of Illinois, have invented certain new and useful Improvements in Wagon-Beds, of which the following is a specification.

In the drawings accompanying and forming a part of this specification, Figure 1 is a side view of a wagon-bed with side-boards attached. Fig. 2 is also a side view of a wagon-bed, showing the side-boards adjusted so as to leave a space between said boards and the top of the bed. Fig. 3 is an end view of a side of the wagon-bed, showing the means employed to connect the side-boards therewith. Fig. 4 shows the device employed to engage the strips of the side-boards and hold said boards in position. Fig. 5 shows the form of the lower ends of said side-board strips.

A represents the side-boards, provided with strips *a*, secured rigidly thereto.

B represents the wagon-bed, constructed in the ordinary manner, and provided with common loops *b*, hooks *c*, and locking devices *f d*. The strips *a* are provided with recesses *e e'*, substantially as shown in Figs. 3 and 5.

The locking device consists in pivoted frame *d* and lug-plates *f*, as shown in Fig. 4.

When the wagon is used for hauling shelled grain, &c., the side-boards are adjusted as shown in Figs. 1 and 3, when the locking device *d* will drop into recess *e* and hold said side-boards in close contact with the top of the bed.

To haul ear-corn or other coarse material, the side-boards are adjusted as shown in Fig. 2, and the upper edges of the locking devices placed in recesses *e'*, thereby increasing the capacity of the bed.

To remove the side-boards entirely, the locking devices are secured in a true vertical position by hooks *c*, and the boards removed in the customary manner.

To enable snow, mud, &c., to escape from plate *d* when in the position shown in Fig. 3, said plate may be constructed with an open face, as shown at *d'* in Fig. 4.

To increase the wearing properties of recesses *e e'*, metal may be used with advantage in various ways, and the number of said recesses may be increased in order to enable the side-boards to be adjusted in various positions relative to the bed.

I claim as new and desire to secure by Letters Patent—

1. The combination, in a device for adjusting the position of side-boards with relation to the top of a wagon-bed, of pivoting-frame *d*, lug-plates *f*, and strip *a*, provided with recesses *e e'*, as set forth.

2. The combination of plate *d*, lug-plates *f*, and hook *c*, as and for the purpose set forth.

WILLIAM T. SCHENCK.

Attest:

I. D. WALKER,
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