

J. H. KING.
FOLDING WAGON-BODY.

No. 176,646.

Patented April 25, 1876.

Fig. 1

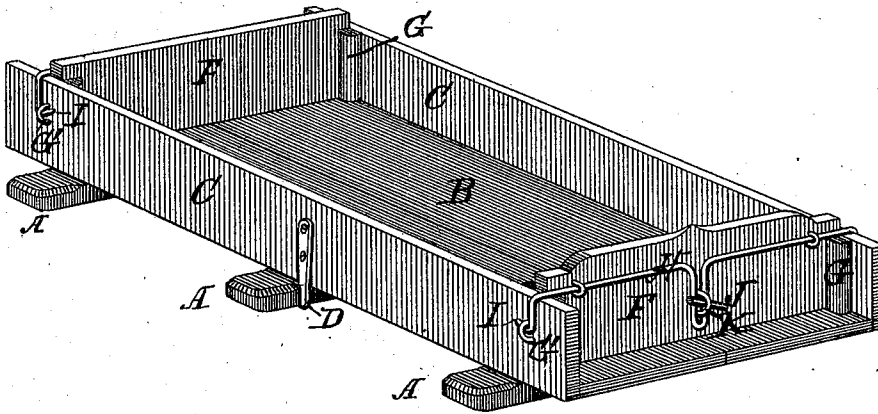
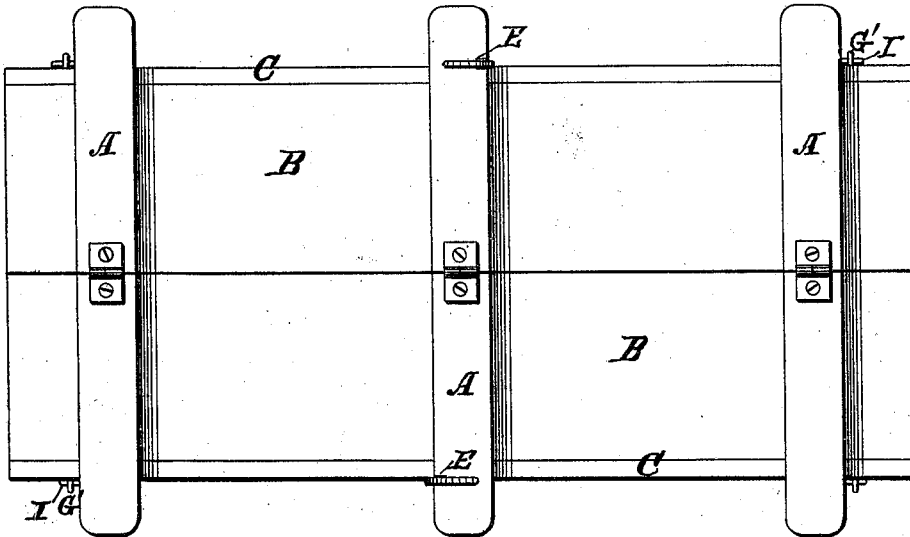


Fig. 2



Witnesses

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UNITED STATES PATENT OFFICE.

JOSEPH H. KING, OF ROSWELL, ASSIGNOR OF ONE-HALF HIS RIGHT TO
CHARLES PRATT, OF ATLANTA, GEORGIA.

IMPROVEMENT IN FOLDING WAGON-BODIES.

Specification forming part of Letters Patent No. 176,646, dated April 25, 1876; application filed
March 4, 1876.

To all whom it may concern:

Be it known that I, JOSEPH HENRY KING, of Roswell, Cobb county, Georgia, have invented a new and useful Sectional Folding Wagon-Body, of which the following is a specification:

The object of my invention is a wagon-body so constructed in sections that it may be readily taken apart for rapid and easy removal from the running-gear, and again readily replaced at will by one person; to which end it consists in a wagon-body of such combined construction and arrangement as is hereinafter specified and claimed.

Figure 1 in the drawing is a perspective of my improvement, and Fig. 2 a bottom view of the same.

The same parts are denoted by the same letters in both figures.

The detailed construction is as follows: A A are cross-ties, divided centrally, and hinged to double up together, to which is attached the bottom B, likewise centrally divided. C C are the removable side-boards, ordinarily held down in place by hooks D D, which catch around the central or any cross tie, being laterally secured, when in place, by slots E E in the ties. F F are the tail-boards, inserted between shoulders G G on the inside of the side-boards, and provided with dowel-pins to take

into the bottom. They are locked in with the side-boards by a lever latch-hook, H, pivoted on them, the hooked extremities I I of which lock into catches G' G' on the side-boards, and which is itself finally secured to the tail-boards by a pin, J, passing through an eye, K.

Having thus described my invention, its advantages are, the ease with which the bed may be taken apart and again replaced for the rapid removal of the same from the running-gear, and again replaced by one man without strain; the ease with which the sides and ends may be removed, and a skeleton-frame for hay, straw, and the like, or a flat-top drag-bed of scantling, fastened on the bottom in a similar manner; and the simplicity of the latch-hook as a substitute for rods, bolts, taps, and the like.

What I claim and desire to secure is—

The combination, in a folding sectional wagon-body, constructed substantially as described, of detached side-boards, secured to the central hinged cross-bar of the bed by hooks D D, with removable head and tail boards, secured to the side-boards by the lever latch-hook H, substantially as described.

JOSEPH H. KING.

Witnesses:

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