

(No Model.)

J. DEITRICK.
WAGON BOLSTER PLATE.

No. 443,571.

Patented Dec. 30, 1890.

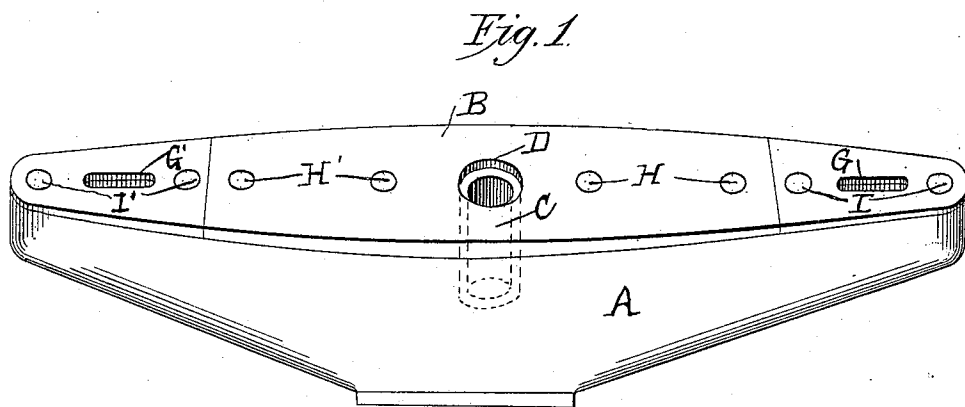
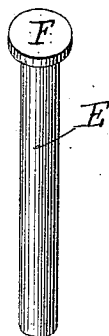


Fig. 2.



Witnesses:

John Kaefee
John Handlon

Inventor:

John Deitrick
By *J. B. CRAIG & CO.*
Attys.

UNITED STATES PATENT OFFICE.

JOHN DEITRICK, OF ACASTO, MISSOURI.

WAGON BOLSTER-PLATE.

SPECIFICATION forming part of Letters Patent No. 443,571, dated December 30, 1890.

Application filed February 6, 1890. Serial No. 339,497. (No model.)

To all whom it may concern:

Be it known that I, JOHN DEITRICK, a citizen of the United States, residing at Acasto, in the county of Clark and State of Missouri, have invented a Wagon Bolster-Plate, (for on top of bolster,) of which the following is a specification.

My invention relates to bolster-plates for wagons; and its objects are, first, to prolong the life of the bolster by diminishing the access of deteriorating substances; second, to protect the bolster from the wearing effect of the king-bolt, and, third, to accomplish these ends with structural simplicity and economy. I attain these purposes by the device illustrated in the accompanying drawings, in which—

Figure 1 represents a perspective view of a bolster having my plate applied thereto, and Fig. 2 is a detail view of the king-bolt.

The same designations indicate corresponding parts in both views.

To an ordinary bolster A, I apply a conterminous plate B by bolts or otherwise. The bolster A has a central recess C to accommo-

date the end E of the headed king-bolt F. The plate B likewise has a central perforation D, axially coincident with, but diametrically larger than, the recess C. The perforations H H' accommodate bolts and the perforations I I' serve to pass rivets. The slots G G' admit the ends of the standards.

Having thus fully described my improvements, what I claim is—

The bolster A, having a central recess C, uniformly of the same radius, in combination with the plate B, conterminous therewith, having a central perforation D, concentric with but larger diametrically than the recess C, and provided with bolt or rivet holes H H' I I', and slotted terminally at G G' to pass the standards, and the headed king-bolt F, whose body normally rests in the recess C and head in the perforation D, as and for the purpose herein fully shown and described.

JOHN DEITRICK.

Witnesses:

FRANK FOLKER,
JOHN M. FOLKER.