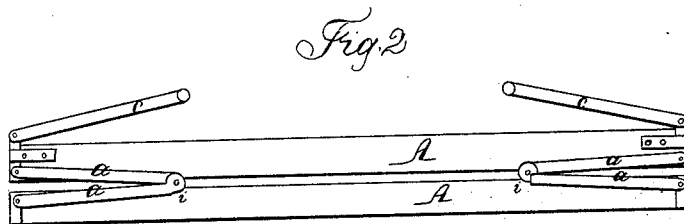
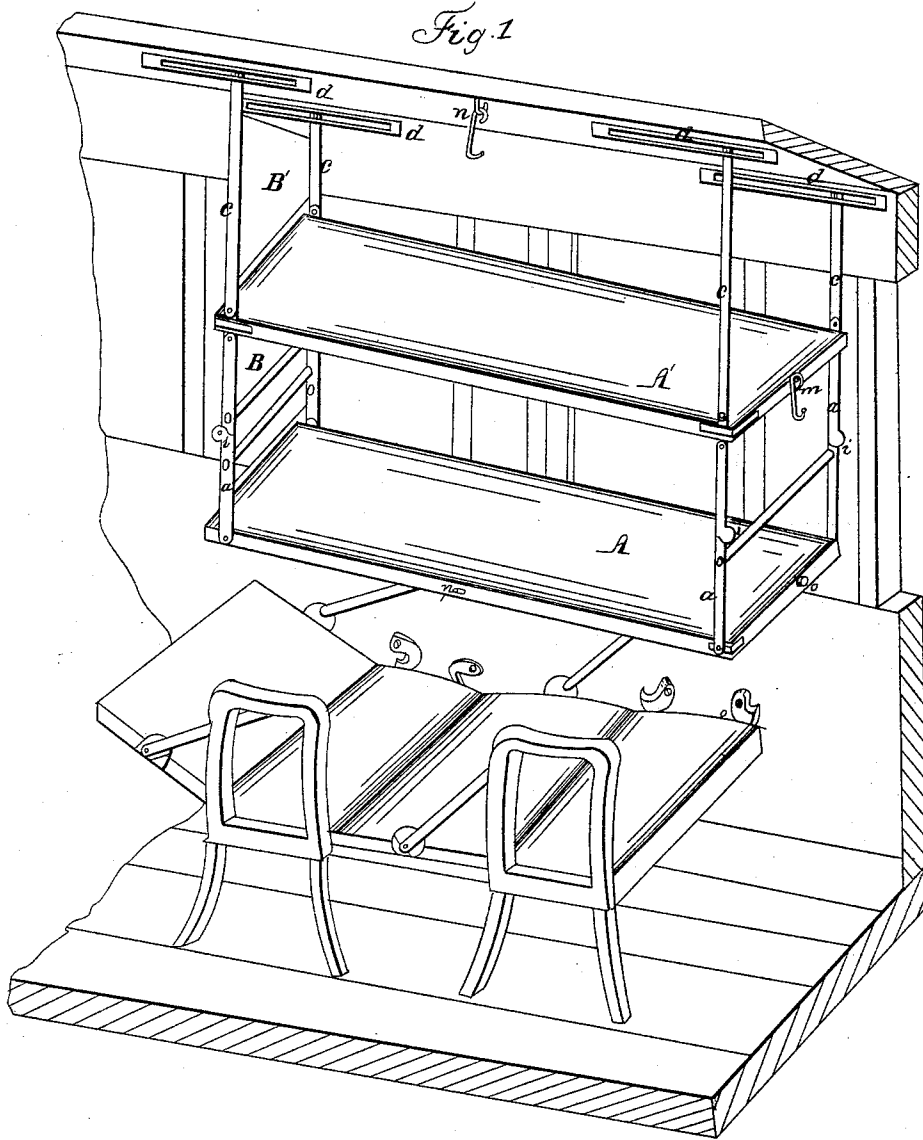


J. B. CREIGHTON.
Car-Seat and Couch.

No. 21,600.

Patented Sept. 28, 1858.



UNITED STATES PATENT OFFICE.

J. B. CREIGHTON, OF TIFFIN, OHIO.

IMPROVEMENT IN COUCHES FOR RAILROAD-CARS.

Specification forming part of Letters Patent No. 21,600, dated September 28, 1858.

To all whom it may concern:

Be it known that I, J. B. CREIGHTON, of Tiffin, in the county of Seneca and State of Ohio, have invented certain new and useful Improvements in Couches for Day and Night Railroad-Cars; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in the peculiar arrangement of the folding partitions and couches, which will be hereinafter described.

In the annexed drawings, making a part of this specification, Figure 1 is a perspective view of the couches let down and ready for night service. Fig. 2 is a detached side view of the couches, showing their position and the position of the stretchers when the couches are folded up for convenience during the day.

In the figures, A A' represent the couches, which are suspended by the stretchers *a a* and *c c*.

B B' represent the partitions at the end of the couches. These partitions are made solid and firm, but are so arranged and secured to the stretchers that they may be folded up with them. The stretchers *c c* are secured in slotted bars *d d d d*, which are attached to the ceiling of the car. These bars or supports are so arranged that they will admit of the stretchers *c c* sliding in over the couch A' when said couch is made to fold up and approach the ceiling. The stretchers *a a* are made in two parts and are hinged together at *i i*. These also are so constructed that they will turn in over the couch A when it is folded up. *m* and *n* are hooks, and *p* and *o* are pins on which they catch. These hooks and pins are for the purpose of holding the couches up when they are folded. These couches are narrow and admit

of only one occupant. They are intended to be used along with my day and night car-seat, and while two of the four passengers who occupy every two seats are sleeping upon the bed formed by turning down the back of the seat between the seats the other two may sleep upon the couches A and A'.

The partitions B B' are secured at only one end of each set of couches, and when there is a row of them along the sides of the car the occupants are divided from each other by solid partitions.

It is necessary that there should be partitions of some kind to keep the feet of one passenger from protruding over into the couch of another, and it is necessary to effectually prevent this that the partitions should be solid. In all other arrangements where the solid partition is used it cannot be folded up or out of the way during the day-time, and consequently the cars in those cases are only fitted for night service.

The advantage of my arrangement is that while the partitions are made solid they are so constructed that they may be folded up during the day-time and the cars have the same appearance of an ordinary car for day service without being encumbered with partitions or obstructions, as must be the case with others.

Having thus fully described my improvement, what I claim as new, and desire to secure by Letters Patent, is—

The combination of the couches A A', folding partitions B B', stretchers *a a c c*, slotted supports *d d*, and hooks *m n* and pins *o p*, the whole being arranged, constructed, and operated in the manner and for the purpose herein described and set forth.

J. B. CREIGHTON.

Witnesses:

C. M. ALEXANDER,
JOHN S. HOLLINGSHEAD.