

T.C. Hambly.

Car Seat.

N^o 50,819.

Patented Nov. 7, 1865.

Fig. 2.

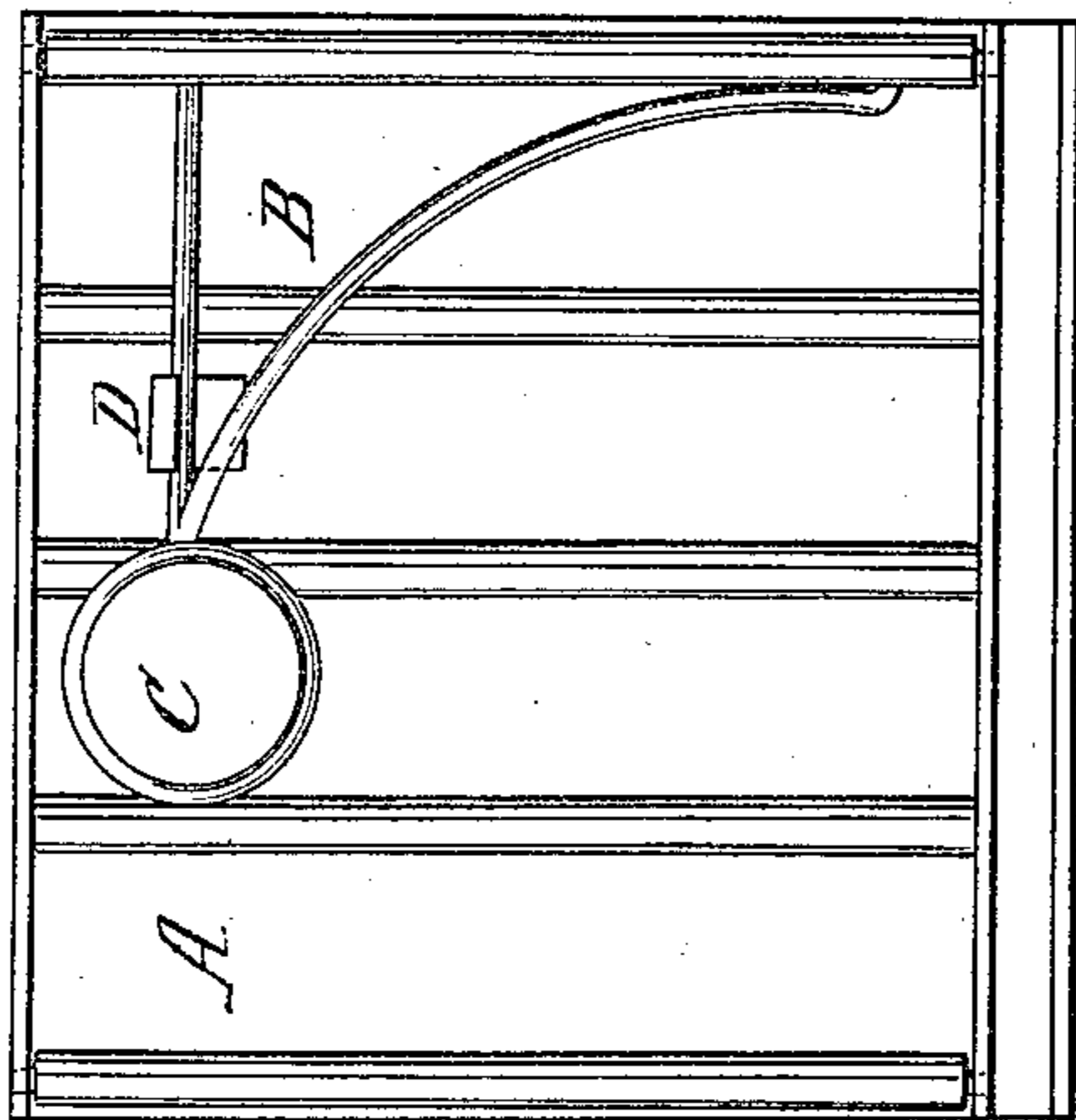
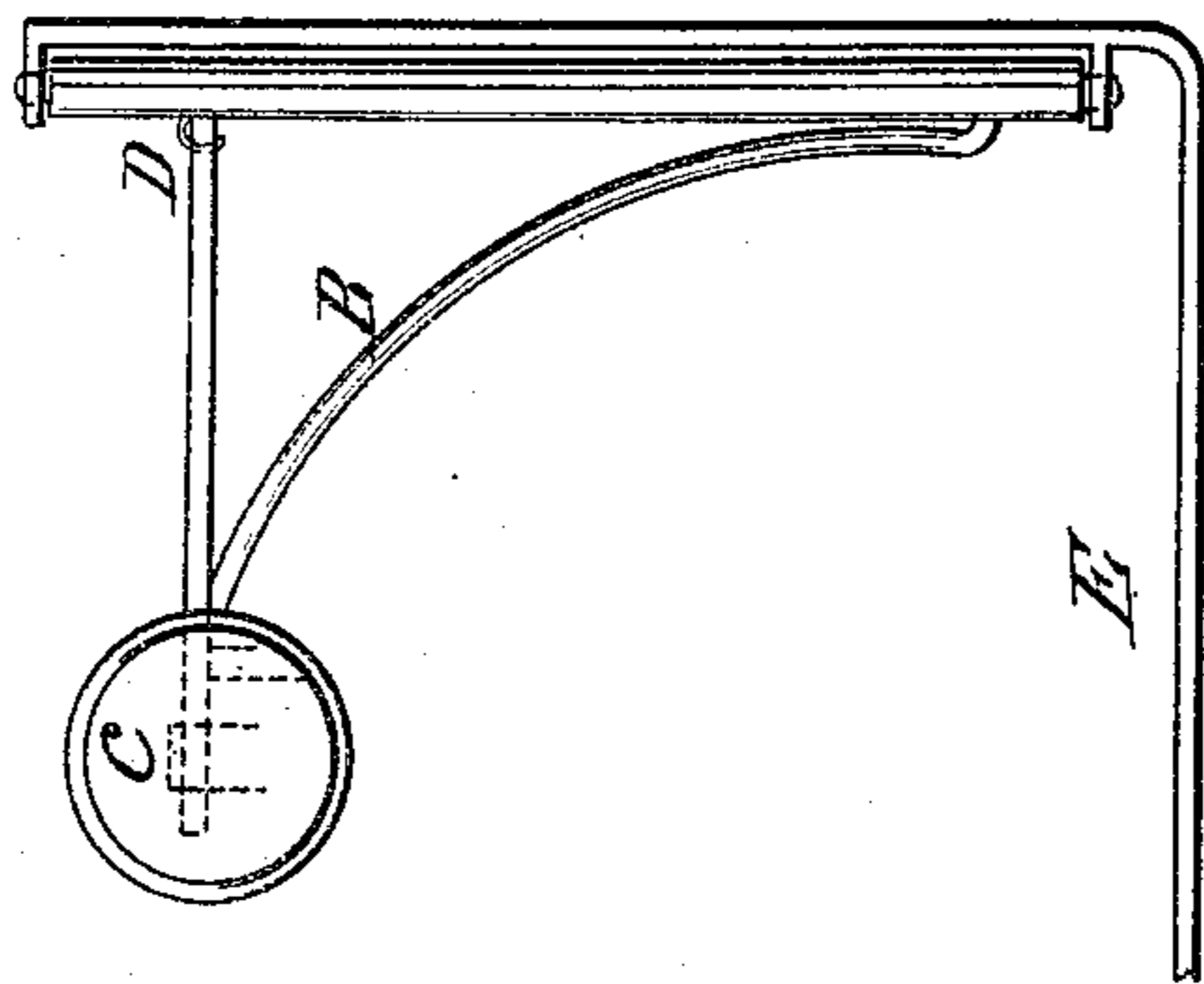


Fig. 1.



Witnesses

W. D. Green

Thos. Lusk

Inventor

Thos. C. Hambly

by Munroe

attys

UNITED STATES PATENT OFFICE.

THOMAS C. HAMBLY, OF SAN FRANCISCO, CALIFORNIA.

IMPROVED SEAT FOR DRIVERS AND CONDUCTORS OF STREET-CARS.

Specification forming part of Letters Patent No. 50,819, dated November 7, 1865.

To all whom it may concern:

Be it known that I, THOMAS C. HAMBLY, of the city and the county of San Francisco, and State of California, have invented a new and useful Improvement in Seats for Drivers and Conductors of Street and other Cars; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 shows an apparatus made according to my invention, the seat being seen ready for use. Fig. 2 represents the apparatus when the seat has been secured along the front or dash-board of a car.

Similar letters of reference indicate corresponding parts.

The object of this invention is to provide a movable seat for conductors and drivers of street and other cars.

It consists in applying a seat upon the end or upper bar of a crane or swinging frame and hinging the crane to the inner side or face of the dash-board of a car. When the seat is to be used the crane is swung out from the dash-board, and when it is not to be used it can be swung against the dash-board and secured thereto by a spring-catch. The seat itself is weighted on one side, so as to take always a vertical position on the top of the crane.

A represents the inside face of the dash or front board of a street or other car, and B designates the platform. The body of the car is not shown.

To the inner face of the dash-board, either on its edge or at any convenient place along its face, is hinged a swinging frame or crane,

B, which may be made capable of swinging out from the dash-board to any desired extent or angle from a quarter of a circle or less to the extent of half a circle. A spring-catch, D, is affixed to the dash-board B, which catch engages the straight arm of the crane and holds it fast against the dash-board when pushed in that direction.

C designates a seat, which is hinged upon the straight arm of the crane and is loaded on one side, so that as soon as the driver or conductor rises from off it the seat automatically takes the vertical position shown in Fig. 2. Such a seat may be provided on each end of a car, when one can be used by the driver and the other by the conductor, and both of these persons will be thereby relieved of much of the fatigue which now awaits them from being compelled to stand during their trips. Since the service of these classes of laborers extends through about fourteen hours of every day, it will be understood that this invention will be to them a welcome benefaction.

The crane may be hinged to the body or end of a car, and it may be so made by hanging its post out of a vertical line or by applying a spring as to swing against its latch automatically as soon as it is released by the person using it.

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

A swinging seat for street or other cars applied to the dash-board or other place on a car, constructed substantially as shown and described.

THOMAS C. HAMBLY.

Witnesses:

E. C. MARKLEY,
ROBERT I. BELL.