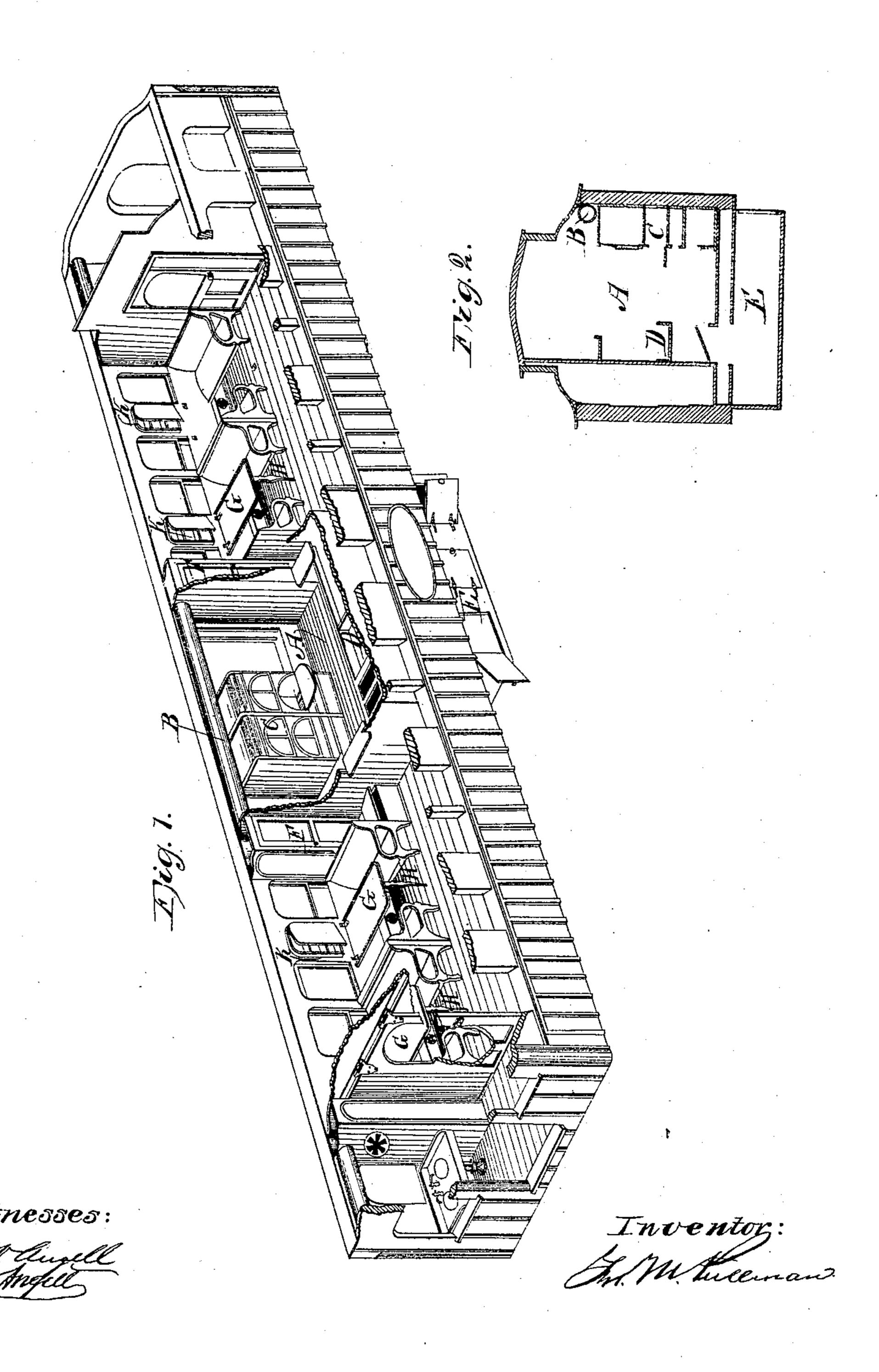
## G. M. PULLMAN. DINING CAR FOR RAILWAYS.

No. 89.537.

Patented Apr. 27, 1869.





## GEORGE M. PULLMAN, OF CHICAGO, ILLINOIS.

Letters Patent No. 89,537, dated April 27, 1869.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, GEORGE M. PULLMAN, of Chicago, in the county of Cook, and State of Illinois, have invented a certain new and useful Improved Dining-Car for Railways; and I do hereby declare that the following is a full, clear and exact description of the construction and operation of the same, reference being had to the annexed drawings, making part of this specification, in which—

Figure 1 represents a perspective view of the inte-

rior of one side of my improved dining-car.

Figure 2 is a cross-section of the same taken through

the kitchen.

My improved dining-car is intended to be used as a travelling dining-saloon and restaurant, and contains several features which are believed to adapt it more perfectly to the comfort and convenience of passengers.

These features may be thus described:

The kitchen A is located at or near the centre of the car, instead of being placed at either end. The advantages of this location are, that in whatsoever direction the car may be travelling, at least one half of it will be in advance of the kitchen, the odors of which are borne by the draught toward the rear. In addition to this, the car being divided into two diningrooms, may be placed at or near the middle of the train, so that the passengers who ride in front of it can be accommodated in the front compartment, and those in the cars behind, in the rear compartment. The car will thus be more accessible to all parts of the train than if it were placed at either end.

The kitchen A is fitted up with water-tank B, range C, sink D, fig. 2, and with suitable shelves and tables.

Beneath the floor of the car is a large refrigerator and provision-chamber, E, for containing ice, as well as fruit and provisions.

Suitable pantries F F are provided, as are also wash-

rooms and water-closets.

The seats are arranged transversely, and so as to face each other, as in the sections of a sleeping-car.

Between each pair of seats is a table, G G, one end of which is supported by a leg, H, while the other end is hooked into sockets in the side of the car, so as to be readily detachable.

In the panels between the windows, and opposite the tables, are small cupboards, K K K, provided with suitable doors and with shelves for holding the table-furniture.

Having thus fully described my invention,

What I claim therein as new, is—

1. The provision-chamber E, located at or near the centre of the car, in combination with the kitchen, substantially as shown.

2. The arrangement of closets or cupboards in the panels between each pair of windows, substantially as

and for the purpose described.

3. The combination, in a dining-car, of kitchen A, water-tank B, range and provision-chamber E, when the latter is located below the floor of the car, substantially as described.

4. The combination, in a dining-car, of a kitchen, A, tables G, cupboards K K, wash-room and watercloset, substantially as described.

GEO. M. PULLMAN.

Witnesses:

M. B. PHILIPP, CHAS. W. ANGELL.