

Title (en)
Heating system for row of seats

Title (de)
Heizsystem für eine Sitzreihe

Title (fr)
Système de chauffage pour les rangées de sièges

Publication
EP 2064973 A1 20090603 (EN)

Application
EP 07385202 A 20071115

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Abstract (en)
HEATING SYSTEM FOR ROW OF SEATS, implementing infrastructure and local public entertainment and other uses, that is a proper wiring in their technical characteristics and safety for its use, it takes electricity (1), either online or by the action of an electric power generator at low voltage and through the corresponding panel (2) of elements of protection and control, electric power leads by a wiring that runs through each row of stands (3) feeding connections based outlet (4), which is located in an easily accessible form to each locality, enabling the power supply to some seat and back pads that are set over the fixed seats and whose function is to transmit the input of heat conduction in physical contact with the users. The THERMIC SEATS, it consists of two parts, seat (5) and back (6), Carrying an electrical resistance flexible (7) finished in conductive cable (8) fixed by a mesh (10) attached superficially, joining the spare seat and back, and covered the whole set in an exterior case (12) decorative which goes abroad for a lower vertex, the cable conductor (8) ended in a pin connection (9) and through the electrical resistance (7), transforms electric current into heat spread across the surface of seat-back, conveying a sense of thermal comfort as a result of driving by contact with the user. The seats thermal object of the invention are folding and transportable, with an elastic fixing (14).

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Citation (search report)

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