

Title (en)  
VEHICLE WITH A SYSTEM FOR PROTECTING PASSENGERS AND CREW MEMBERS FROM AIRBORNE PATHOGENS

Title (de)  
FAHRZEUG MIT EINEM SYSTEM ZUM SCHUTZ VON PASSAGIEREN UND BESATZUNGSMITGLIEDERN VOR LUFTPATHOGENEN

Title (fr)  
VÉHICULE ÉQUIPÉ D'UN SYSTÈME DE PROTECTION DES PASSAGERS ET DES MEMBRES D'ÉQUIPAGE CONTRE DES AGENTS PATHOGÈNES EN SUSPENSION DANS L'AIR

Publication  
**EP 4149633 A1 20230322 (EN)**

Application  
**EP 21723963 A 20210504**

Priority  
• CH 5802020 A 20200513  
• EP 2021061749 W 20210504

Abstract (en)  
[origin: WO2021228629A1] The present application relates to a vehicle (1) with a system for protecting passengers and crew members of the vehicle from airborne pathogens, the vehicle comprising a multitude of seats (4.1, 4.2, 4.3) for passengers. The seats are arranged in rows within a cabin (2) of the vehicle, wherein the vehicle includes at least one supply of fresh air. The system comprises at least one connection element (8) for each seat or for each row of seats, said at least one connection element including at least one first coupling (9) having a first shape for connecting a first tube of at least one breathing mask to said connection element, wherein at least one first duct (11) connects the at least one supply of fresh air to each of the connection elements. The present application further relates to a combination of such a vehicle with a breathing mask as well as a breathing mask, which may be combined with such a vehicle.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
See references of WO 2021228629A1

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