

Title (en)

SYSTEM FOR MANAGING A VEHICLE FLEET

Title (de)

SYSTEM ZUR VERWALTUNG EINER FAHRZEUGFLOTTE

Title (fr)

SYSTÈME DE GESTION D'UNE FLOTTE DE VÉHICULES

Publication

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Application

EP 20804459 A 20201030

Priority

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Abstract (en)

[origin: WO2021084065A1] The present invention relates to a system (1) for managing a vehicle fleet of at least partially autonomously driving vehicles (2, 2-1, 2-2, 2-3) in a vehicle depot (3), comprising: a sensing unit (4) designed to sense the respective position of the vehicles (2, 2-1, 2-2) of a vehicle group (5), arranged in the vehicle depot (3), of the vehicle fleet, wherein the vehicles (2, 2-1, 2-2) of the vehicle group (5) each have a service plan that instructs the respective vehicle (2, 2-1, 2-2) to perform a vehicle service in the vehicle depot (3), a communication interface (6) designed to receive a signal from at least one further vehicle (2, 2-3) of the vehicle fleet that drives into the vehicle depot (3), and a control unit (7) designed to take the sensed respective position of the vehicles (2, 2-1, 2-2) of the vehicle group (5) in the vehicle depot (3) and to take the received signal of the further vehicle (2, 2-3) as a basis for assigning a further service plan to the further vehicle (2, 2-3), wherein the communication interface (6) is designed to transmit the further service plan to the further vehicle (2, 2-3), wherein the further service plan instructs the further vehicle (2, 2-3) to perform a vehicle service in the vehicle depot (3).

IPC 8 full level

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Citation (search report)

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