

Title (en)  
TECHNOLOGY FOR BALANCING JOURNEYS OF MOTOR VEHICLES

Title (de)  
TECHNIK ZUM ABGLEICH VON FAHRTEN VON KRAFTFAHRZEUGEN

Title (fr)  
TECHNIQUE DE RÉGLAGE DES TRAJETS DE VÉHICULES AUTOMOBILES

Publication  
**EP 3953924 A1 20220216 (DE)**

Application  
**EP 20712898 A 20200317**

Priority  
• DE 102019109133 A 20190408  
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Abstract (en)  
[origin: WO2020207716A1] The invention relates to a device (100) for balancing journeys of motor vehicles in order to form a vehicle train. The vehicle train comprises a guiding vehicle and at least one following vehicle, which is longitudinally and laterally guided by the guiding vehicle. The device (100) comprises a user unit (102), which is designed to capture data of a journey of a motor vehicle. A radio unit (104) is designed to receive data of an additional journey of at least one additional motor vehicle. A balancing unit (106), which exchanges data with the user unit (102) and the radio unit (104), is designed to output, at the user unit (102), a correspondence between the captured data of the journey of the motor vehicle and the received data of the additional journey of the at least one additional motor vehicle, the data comprising a route and associated driving times of the journey in question.

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**G08G 1/20** (2013.01 - US); **G08G 1/22** (2013.01 - EP US); **H04W 4/44** (2018.01 - US)

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See references of WO 2020207716A1

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