Title (en)

METHOD FOR EXECUTING AN AT LEAST SEMI-AUTONOMOUS PARKING PROCEDURE OF A MOTOR VEHICLE, PARKING ASSISTANCE SYSTEM, AND MOTOR VEHICLE.

Title (de)

VERFAHREN ZUM DURCHFÜHREN EINES ZUMINDEST SEMI-AUTONOMEN EINPARKVORGANGS EINES KRAFTFAHRZEUGS, PARKASSISTENZSYSTEM UND KRAFTFAHRZEUG

Title (fr)

PROCÉDÉ DE MISE EN OEUVRE D'UN PROCESSUS DE STATIONNEMENT, DE FAÇON AU MOINS SEMI-AUTOMATIQUE, D'UN VÉHICULE AUTOMOBILE, SYSTÈME D'ASSISTANCE AU STATIONNEMENT ET VÉHICULE AUTOMOBILE

Publication

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Application

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Priority

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- EP 2014074442 W 20141113

Abstract (en)

[origin: WO2015082185A1] The invention relates to a method for executing an at least semi-autonomous parking procedure of a motor vehicle (1) located on a road surface (10) by means of a parking assistance system of the motor vehicle (1), wherein a dimension of a potentially suitable parking space for the parking procedure is detected by the parking assistance system, the detected dimension is compared to a minimum dimension (19) dependent on a vehicle dimension (20), and the parking procedure is executed provided that the detected dimension is at least the same as the minimum dimension (19), wherein an incline (α) of the road surface (10) is detected by the parking assistance system (2) and the minimum dimension (19) is set on the basis of the incline (α) during the operation of the parking assistance system (2).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015082185A1

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