Title (en)
CRASH DETECTION IN A STATIONARY MOTOR VEHICLE

Title (de)
CRASHERKENNUNG BEI STILLSTEHENDEM KRAFTFAHRZEUG

Title (fr)
DÉTECTION DE COLLISION AVEC UN VÉHICULE AUTOMOBILE À L'ARRÊT

Publication
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Application
EP 14750317 A 20140808

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Abstract (en)
[origin: WO2015051863A1] The invention relates to a method for detecting whether a parked motor vehicle (10) has been hit or moved. In the method, at least one sensor signal (P, B, A, V, G) is received by a sensor device (20, 34, 36, 40, 44, 48) of the motor vehicle (10) by means of a control device (32) of the motor vehicle (10), said sensor signal being dependent on a relative position of the motor vehicle (10) to at least one vehicle external reference object (18, 24, 26, 50, 52). The at least one sensor signal (P, B, A, V, G) is compared with at least one predetermined signal pattern and/or with at least one predetermined interval of values and/or with at least one predetermined signal template. In the case of a difference which is determined as a result of the comparison, at least one control command (S) is emitted to at least one device of the motor vehicle (10) for initiating a protective measure.

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B60L 3/04 (2006.01); **B60L 11/18** (2006.01)

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Citation (search report)
See references of WO 2015051863A1

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