

Title (en)

METHOD FOR STABILIZING A RAIL VEHICLE

Title (de)

VERFAHREN ZUR STABILISIERUNG EINES SCHIENENFAHRZEUGS

Title (fr)

PROCÉDÉ DE STABILISATION D'UN VÉHICULE FERROVIAIRE

Publication

**EP 3145788 B1 20180228 (DE)**

Application

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Abstract (en)

[origin: WO2016008871A1] The invention relates to a method for stabilizing a rail vehicle (2) with a wheelset (12), in which the speed (84, 86, v) of the rail vehicle (2) is changed when a critical vibration state (KSZ) of the wheelset (12) occurs. An advantageous method can be achieved if the speed (84, 86, v) of the rail vehicle (2) is changed (110, 140) by using a vibration state variable (66) of the wheelset (12).

IPC 8 full level

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**DE 102014213863 A1 20160121**; CN 106573628 A 20170419; DK 3145788 T3 20180430; EP 3145788 A1 20170329; EP 3145788 B1 20180228; ES 2671424 T3 20180606; PL 3145788 T3 20180731; PT 3145788 T 20180427; RU 2017101304 A 20180716; RU 2017101304 A3 20180716; RU 2665992 C2 20180905; US 10538258 B2 20200121; US 2017158212 A1 20170608; WO 2016008871 A1 20160121

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