

Title (en)

VIBRATION DAMPING FOR A RANGE-EXTENDER

Title (de)

VIBRATIONSDÄMPFUNG FÜR EINEN RANGE-EXTENDER

Title (fr)

AMORTISSEUR DE VIBRATIONS POUR PROLONGATEUR D'AUTONOMIE

Publication

EP 2847024 A2 20150318 (DE)

Application

EP 13724732 A 20130507

Priority

- AT 501672012 A 20120510
- EP 2013001357 W 20130507

Abstract (en)

[origin: WO2013167266A2] The invention relates to a range-extender (1) for a motor vehicle, in particular for an electric motor vehicle, comprising a first electromechanical energy converter (2); and an internal combustion machine (3) which can be coupled to the first electromechanical energy converter (2) for transmitting power. A vibration damper (6a, 6b, 6c) is integrated into the rotor (5) of the first electromechanical energy converter (2).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013167266A2

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Designated extension state (EPC)

BA ME

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WO 2013167266 A2 20131114; **WO 2013167266 A3 20140807**; AT 512516 A4 20130915; AT 512516 B1 20130915; CN 104302505 A 20150121; EP 2847024 A2 20150318; JP 2015519250 A 20150709; US 2015061291 A1 20150305

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