

Title (en)

DRIVE DEVICE FOR A VEHICLE WITH PLURALITY OF DRIVE UNITS

Title (de)

ANTRIEBSEINRICHTUNG FÜR EIN FAHRZEUG MIT SATZ VON ANTRIEBSEINHEITEN

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT POUR UN VÉHICULE AVEC PLURALITÉ D'UNITÉS D'ENTRAÎNEMENT

Publication

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Application

EP 13798988 A 20131125

Priority

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Abstract (en)

[origin: WO2014090556A2] The invention relates to a drive device for a vehicle (10), in particular a rail vehicle, comprising a set of drive units (20.a - 20.d), each of which has at least one electric traction motor (22) and a power generation unit (24), which is provided for generating power for the traction motor (22), and a set of motor contactor units (30), each assigned to a traction motor (22). In order to devise a generic drive device which has a high availability in the event of a failure, consists of few constructive elements and can be produced economically, at least one motor contactor unit (30) comprises at least one switching means (34) which is connected between the power generation unit (24) for the associated traction motor (22) and a feed point (26).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014090556A2

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