

Title (en)

VEHICLE HAVING A DRIVE DEVICE

Title (de)

FAHRZEUG MIT ANTRIEBSVORRICHTUNG

Title (fr)

VÉHICULE COMPORTANT UN SYSTÈME D'ENTRAÎNEMENT

Publication

EP 2445738 A1 20120502 (DE)

Application

EP 10723534 A 20100601

Priority

- EP 2010003319 W 20100601
- DE 102009030541 A 20090625

Abstract (en)

[origin: WO2010149260A1] The vehicle according to the invention is equipped with a drive device (10) comprising at least one propulsion unit (1), a drive unit (2), an energy conversion unit (3), and a first energy storage unit (4). The drive unit is provided to apply a force and/or a torque to the propulsion unit. The energy conversion unit is provided to be supplied with energy by the drive unit. The first energy storage unit is provided to store energy. The drive device is further provided to periodically assume a first operating state, in which a force and/or a torque is applied to the propulsion unit by the drive unit, or to periodically assume a second operating state, in which a force and/or a torque is applied to the drive unit by the propulsion unit. In the second operating state, the drive unit and the energy conversion unit (3) are provided to supply the energy conversion unit and/or the first energy storage unit (4) with energy. The energy conversion unit (3) is provided to convert electrical energy into thermal energy.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2010149260A1

Citation (examination)

US 2005167169 A1 20050804 - GERING KEVIN L [US], et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

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