

Title (en)
VEHICLE WITH ELECTRIC MOTOR CONTROLLED BY A POWER MODULE AND COOLING SYSTEM FOR SUCH A POWER MODULE

Title (de)
FAHRZEUG MIT DURCH EIN LEISTUNGSMODUL GESTEUERTEM ELEKTROMOTOR UND KÜHLSYSTEM FÜR SOLCH EIN LEISTUNGSMODUL

Title (fr)
VEHICULE A MOTEUR ELECTRIQUE COMMANDE PAR UN MODULE DE PUISSANCE ET SYSTEME DE REFROIDISSEMENT D'UN TEL MODULE DE PUISSANCE

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EP 3429881 A1 20190123 (FR)

Application
EP 17713736 A 20170308

Priority
• FR 1652197 A 20160315
• FR 2017050513 W 20170308

Abstract (en)
[origin: WO2017158257A1] The invention relates to a motorised vehicle (10) comprising (i) an electric motor (130) situated in an engine compartment (11), the said electric motor (130) being designed to propel the vehicle (10), (ii) a cabin (12) of the vehicle (10), separated from the engine compartment (11) by a dividing wall (70), (iii) an energy storage device (23) configured to supply electrical power to the electric motor (130), (iv) a power module (110) designed to shape at least one electric power signal configured to power the electric motor (130), the said power module (110) being situated between the electric motor (130) and the cabin (12).

IPC 8 full level
B60K 11/06 (2006.01); **B60K 1/00** (2006.01)

CPC (source: EP US)
B60K 1/00 (2013.01 - EP US); **B60K 11/06** (2013.01 - EP US); **B60K 11/08** (2013.01 - US); **H05K 7/20418** (2013.01 - US); **B60K 2001/003** (2013.01 - EP US); **B60L 2240/525** (2013.01 - US); **H05K 7/20145** (2013.01 - US)

Citation (search report)
See references of WO 2017158257A1

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