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VEHICLE

Title (de)  
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VÉHICULE

Publication  
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Application  
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Abstract (en)  
[origin: WO2008095601A1] The invention relates to a vehicle comprising at least one front wheel (2) driven by means of an electric motor, at least one rear wheel (3) that can be driven, and an internal combustion engine (4) supplying the front wheel (2) and the rear wheel (3) with driving power, wherein the internal combustion engine (4) is coupled to a starter generator (16) for starting the internal combustion engine (4) and for providing electric driving power for driving the front wheel (2).

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Citation (search report)  
See references of WO 2008095601A1

Citation (examination)  
• WO 2004071800 A1 20040826 - WAVECREST LAB LLC [US], et al  
• DE 4435613 C1 19960328 - FICHTEL & SACHS AG [DE]  
• WO 2005085630 A1 20050915 - TM4 INC [CA], et al  
• EP 0437266 A2 19910717 - MAGNET MOTOR GMBH [DE]  
• DE 19523985 A1 19960104 - NIPPON DENSO CO [JP]  
• DE 818737 C 19511029 - BAUER KARL  
• US 2002148656 A1 20021017 - LI SHU-HSIEN [TW]  
• DE 20006252 U1 20010823 - AUTOMARKT IM ODENWALD GMBH [DE]

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**DE 102007006167 A 20070207**; AU 2008213450 A 20080122; EP 08707191 A 20080122; EP 2008000462 W 20080122; US 44940708 A 20080122; ZA 200905598 A 20090812