

Title (en)

ELECTRIC DRIVE SYSTEM

Title (de)

ELEKTRISCHES ANTRIEBSSYSTEM

Title (fr)

SYSTÈME D'ENTRAÎNEMENT ÉLECTRIQUE

Publication

EP 2167344 A2 20100331 (DE)

Application

EP 08774871 A 20080708

Priority

- EP 2008058826 W 20080708
- DE 102007032776 A 20070713

Abstract (en)

[origin: WO2009010417A2] The invention relates inter alia to an electric drive system (10), especially for rail vehicles (200). The invention is characterized in that the electric drive system comprises an electric drive unit (20) and an energy accumulator system (30) which is directly or indirectly connected to the drive unit. Said energy accumulator system comprises at least one electric energy accumulator (40, 50) and at least one electrochemical energy accumulator (60, 70).

IPC 8 full level

B60L 11/18 (2006.01); **B60L 50/15** (2019.01)

CPC (source: EP)

B60L 7/26 (2013.01); **B60L 9/24** (2013.01); **B60L 50/16** (2019.01); **B60L 50/40** (2019.01); **B60L 50/61** (2019.01); **B60L 2200/26** (2013.01);
Y02T 10/62 (2013.01); **Y02T 10/70** (2013.01); **Y02T 10/7072** (2013.01)

Citation (search report)

See references of WO 2009010417A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007032776 A1 20090115; EP 2167344 A2 20100331; WO 2009010417 A2 20090122; WO 2009010417 A3 20090709

DOCDB simple family (application)

DE 102007032776 A 20070713; EP 08774871 A 20080708; EP 2008058826 W 20080708