

Title (en)

ELECTRIC ENERGY STORAGE SYSTEM FOR A VEHICLE

Title (de)

ELEKTRISCHES ENERGIESPEICHERSYSTEM EINES FAHRZEUGES

Title (fr)

SYSTÈME D'ACCUMULATION D'ÉNERGIE ÉLECTRIQUE D'UN VÉHICULE

Publication

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Application

**EP 10795273 A 20101209**

Priority

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- EP 2010069231 W 20101209

Abstract (en)

[origin: WO2011080039A2] The invention relates to an electric energy storage system (10) for a vehicle, e.g. an electric or hybrid vehicle. Said energy storage system (10) comprises multiple electric components (14, 26, 34, 36, 42, 46, 50) and data transmission devices (22, 24, 30, 31, 32, 44, 48, 51, 54) for transmitting data signals between the electric components (14, 26, 34, 36, 42, 46, 50). According to the invention, the data transmission devices (22, 24, 30, 31, 32, 44, 48, 51, 54) include at least one transmission link (70, 70') for electromagnetic radiation to transmit data signals.

IPC 8 full level

**B60L 11/18** (2006.01); **B60L 50/16** (2019.01)

CPC (source: EP KR US)

**B60L 3/0046** (2013.01 - EP US); **B60L 3/0069** (2013.01 - EP US); **B60L 50/16** (2019.01 - EP US); **B60L 50/40** (2019.01 - EP US); **B60L 50/51** (2019.01 - EP US); **B60L 58/12** (2019.01 - EP US); **B60L 58/16** (2019.01 - EP); **B60L 58/18** (2019.01 - EP); **B60L 58/26** (2019.01 - EP); **B60W 10/26** (2013.01 - KR); **B60W 20/00** (2013.01 - KR); **Y02T 10/70** (2013.01 - EP US); **Y02T 10/7072** (2013.01 - EP US)

Citation (search report)

See references of WO 2011080039A2

Designated contracting state (EPC)

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

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BA ME

DOCDB simple family (publication)

**WO 2011080039 A2 20110707**; **WO 2011080039 A3 20120816**; CN 102753380 A 20121024; DE 102009058879 A1 20110622; DE 102009058879 B4 20140130; EP 2512860 A2 20121024; JP 2013539582 A 20131024; KR 20120105533 A 20120925; US 2012275799 A1 20121101

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