

Title (en)

ELECTRIC MOTOR COMPRISING A NOISE FILTER

Title (de)

ELEKTROMOTOR MIT ENTSTÖRFILTER

Title (fr)

MOTEUR ÉLECTRIQUE POURVU D'UN FILTRE ANTIPARASITE

Publication

**EP 2513928 A1 20121024 (DE)**

Application

**EP 10770533 A 20101022**

Priority

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Abstract (en)

[origin: WO2011072915A1] The invention relates to an electric motor (110) for use in a motor vehicle comprising an electric feed line (130) and a capacitor (140), which is accommodated in a passage of a housing of the electric motor and is connected to the electric feed line (130) and the housing (120), wherein a further capacitor is accommodated in the passage, and the capacitors are electrically connected in parallel to each other.

IPC 8 full level

**H01G 4/35** (2006.01); **H02K 11/02** (2006.01)

CPC (source: EP US)

**H01G 4/35** (2013.01 - EP); **H01G 4/38** (2013.01 - EP); **H02K 11/02** (2013.01 - EP); **H02K 11/026** (2013.01 - EP US); **H02K 11/028** (2013.01 - EP); **Y02T 10/70** (2013.01 - EP)

Citation (search report)

See references of WO 2011072915A1

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DOCDB simple family (publication)

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