

Title (en)  
ANTI-INTERFERENCE SYSTEM FOR AN ELECTRIC MACHINE

Title (de)  
ENTSTÖRUNGSANORDNUNG FÜR EINE ELEKTRISCHE MASCHINE

Title (fr)  
ARRANGEMENT D'ANTIPARASITAGE POUR UNE MACHINE ÉLECTRIQUE

Publication  
**EP 2384535 A2 20111109 (DE)**

Application  
**EP 09744419 A 20091105**

Priority

- EP 2009064658 W 20091105
- DE 102009000024 A 20090105

Abstract (en)  
[origin: WO2010076070A2] An anti-interference system (86) for an electric machine (10) comprises a single-piece or multi-piece housing component (56) and a single-piece or multi-piece shielding component (30). The housing component (56) together with the shielding component (30) forms a faraday cage (84). The faraday cage (84) encloses at least one first interference suppression choke (44). An electric machine, particularly a wiper motor, comprises an anti-interference system (86) as described above.

IPC 8 full level  
**H02K 11/02** (2006.01)

CPC (source: EP KR US)  
**H02K 11/02** (2013.01 - KR); **H02K 11/026** (2013.01 - EP KR US); **H02K 13/00** (2013.01 - KR); **H02K 13/06** (2013.01 - KR)

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