

Title (en)

CORONA SHIELD, ELECTRIC MACHINE, AND METHOD FOR MANUFACTURING THE CORONA SHIELD

Title (de)

GLIMMSCHUTZ, ELEKTRISCHE MASCHINE UND VERFAHREN ZUM HERSTELLEN DES GLIMMSCHUTZES

Title (fr)

DISPOSITIF ANTI-EFFLUVES, MACHINE ÉLECTRIQUE ET PROCÉDÉ DE FABRICATION DU DISPOSITIF ANTI-EFFLUVES

Publication

EP 3443567 A1 20190220 (DE)

Application

EP 17720407 A 20170421

Priority

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- EP 2017059487 W 20170421

Abstract (en)

[origin: WO2017202550A1] The invention relates to a corona shield for an electric machine, comprising a varnish (4) that contains a first polymer resin, first electrically conductive particles (6) that are dispersed in the first polymer resin, and microcapsules (5) which are dispersed in the first polymer resin and include a second polymer resin in their interior.

IPC 8 full level

H01B 13/06 (2006.01); **H01B 3/00** (2006.01); **H01B 7/18** (2006.01); **H01B 13/30** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2017202550A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (application)

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