

Title (en)

DEVICE FOR REMOVING PARTICLES FROM A GAS-LIKE MEDIUM

Title (de)

VORRICHTUNG ZUM ENTFERNEN VON PARTIKELN AUS EINEM GASARTIGEN MEDIUM

Title (fr)

DISPOSITIF D'ELIMINATION DE PARTICULES D'UN FLUIDE GAZEUX

Publication

EP 2160250 A1 20100310 (DE)

Application

EP 08773578 A 20080623

Priority

- EP 2008005036 W 20080623
- DE 102007029549 A 20070625

Abstract (en)

[origin: WO2009000485A1] A device for removing particles from a flowing gas-like medium which contains the particles comprises the following features: a) a channel for carrying the medium, b) a corona charge electrode, which can be connected to one pole of a high-voltage DC source, is arranged in a first area of the channel boundary, and c) an opposing electrode is arranged in a second area, opposite the first area, of the channel boundary.

IPC 8 full level

B03C 3/08 (2006.01); **B03C 3/41** (2006.01); **B03C 3/47** (2006.01)

CPC (source: EP)

B03C 3/08 (2013.01); **B03C 3/41** (2013.01); **B03C 3/47** (2013.01); **B03C 2201/10** (2013.01)

Citation (search report)

See references of WO 2009000485A1

Citation (examination)

WO 2008145251 A1 20081204 - OP DE LAAK MARCEL [DE], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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