

Title (en)

Electrostatic precipitator for exhaust systems

Title (de)

Elektrofilter für Abgassysteme

Title (fr)

Filtre électrostatique pour systèmes d'échappement

Publication

**EP 1752223 B1 20090902 (DE)**

Application

**EP 06015104 A 20060720**

Priority

DE 102005037993 A 20050809

Abstract (en)

[origin: EP1752223A1] Electrostatic filter comprises lamellae (6) built into hoppers (4) next to a diffuser (2) and lying across the exhaust gas flow direction and skew to the vertical direction so that exhaust gases uniformly pass through and the lamellae deviate the flow in the longitudinal direction of the filter.

IPC 8 full level

**B03C 3/36** (2006.01)

CPC (source: EP)

**B03C 3/011** (2013.01); **B03C 3/363** (2013.01); **B03C 3/366** (2013.01)

Cited by

CN109395883A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1752223 A1 20070214**; **EP 1752223 B1 20090902**; AT E441480 T1 20090915; DE 102005037993 A1 20070222;  
DE 102005037993 B4 20071227; DE 502006004717 D1 20091015; PL 1752223 T3 20100226

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