

Title (en)
Optimised electrostatic separator

Title (de)
Optimierter elektrostatischer Abscheider

Title (fr)
Séparateur électrostatique optimisé

Publication
EP 1930081 B1 20151007 (DE)

Application
EP 07022662 A 20071122

Priority
DE 102006057705 A 20061207

Abstract (en)
[origin: DE102006057705B3] The heating system has an electrostatic separator (1) in exhaust gas line and a flow channel (2) with a channel wall (2a) and an inner side of channel (2b). The electrode feed (4) is coated with an insulator (5). A particle rejecting unit (6) is enclosed, which prevents the deposition of particles of waste gas in the insulator.

IPC 8 full level
B03C 3/86 (2006.01)

CPC (source: EP)
B03C 3/86 (2013.01)

Cited by
CN108187913A; CN108672087A; EP2006023A3; EP2006023A2

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006057705 B3 20080327; EP 1930081 A2 20080611; EP 1930081 A3 20121114; EP 1930081 B1 20151007

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DE 102006057705 A 20061207; EP 07022662 A 20071122