

Title (en)
Exhaust gas cleaning element

Title (de)
Abgasreinigungselement

Title (fr)
Élément pour la purification des gaz d'échappement

Publication
EP 1640579 B1 20071205 (DE)

Application
EP 05016197 A 20050726

Priority
DE 102004046444 A 20040924

Abstract (en)
[origin: EP1640579A1] An exhaust gas purification element comprises a housing (2), a monolith (3) within the housing, and a monolith-securing mat (4) between the housing and the monolith. The mat is a hybrid mat comprising an expanded mat (5) and an oxide fiber mat (6).

IPC 8 full level
F01N 3/28 (2006.01); **B01D 53/94** (2006.01)

CPC (source: EP)
F01N 3/2857 (2013.01); **F01N 3/2864** (2013.01)

Cited by
EP1953357A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1640579 A1 20060329; EP 1640579 B1 20071205; AT E380289 T1 20071215; DE 102004046444 A1 20060406;
DE 502005002139 D1 20080117; PL 1640579 T3 20080331

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