

Title (en)
Exhaust gas cleaning element

Title (de)
Abgasreinigungselement

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

Publication
EP 1640579 A1 20060329 (DE)

Application
EP 05016197 A 20050726

Priority
DE 102004046444 A 20040924

Abstract (en)
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)

Citation (applicant)
DE 3432283 A1 19860313 - LEISTRITZ MASCHFABRIK PAUL [DE]

Citation (search report)

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- [X] EP 0579956 A1 19940126 - CORNING INC [US]
- [X] WO 9804404 A1 19980205 - ICI PLC [GB], et al
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EP1953357A1

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)
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DE 502005002139 D1 20080117; PL 1640579 T3 20080331

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