

Title (en)
Exhaust gas catalyst

Title (de)
Abgaskatalysator

Title (fr)
Catalyseur de gaz d'échappement

Publication
EP 1118749 A3 20040107 (DE)

Application
EP 01100489 A 20010109

Priority
DE 10002218 A 20000120

Abstract (en)
[origin: EP1118749A2] The catalyser has a housing (2) for a catalyser insert (3) for connection into the exhaust gas system via an inlet (6) and an outlet (7) with an inlet and an outlet funnel (8,9). The cross-section of the exhaust gas system upstream and downstream of the catalyser is smaller than that of the catalyser housing, which is made in one piece with the funnels as a cold-drawn part.

IPC 1-7
F01N 3/28

IPC 8 full level
F01N 3/28 (2006.01); **F01N 13/18** (2010.01)

CPC (source: EP)
F01N 3/2857 (2013.01); **F01N 13/1894** (2013.01); **F01N 2450/22** (2013.01); **F01N 2470/10** (2013.01); **F01N 2490/16** (2013.01)

Citation (search report)

- [X] US 6001314 A 19991214 - BUCK ROGER EUGENE [US], et al
- [X] EP 0768451 A1 19970416 - TOYOTA MOTOR CO LTD [JP]
- [X] DE 19509029 A1 19951207 - FORD WERKE AG [DE]
- [X] DE 19626692 A1 19980115 - ZEUNA STAERKER KG [DE]
- [X] EP 0425983 A1 19910508 - ARVIN IND INC [US]
- [X] US 5119551 A 19920609 - ABBOTT JAMES R [US]
- [XA] EP 0870910 A2 19981014 - ZEUNA STAERKER KG [DE]
- [X] DE 4322062 A1 19950119 - SCHAEFER MASCHBAU WILHELM [DE]
- [X] EP 0921282 A2 19990609 - FORD GLOBAL TECH INC [US]

Cited by
EP1437489A1; EP1722081A1; US7743500B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1118749 A2 20010725; EP 1118749 A3 20040107; EP 1118749 B1 20070418; AT E360138 T1 20070515; DE 10002218 A1 20010726; DE 50112351 D1 20070531

DOCDB simple family (application)
EP 01100489 A 20010109; AT 01100489 T 20010109; DE 10002218 A 20000120; DE 50112351 T 20010109