

Title (en)

Exhaust gas catalytic converter, in particular for internal combustion engines

Title (de)

Abgaskatalysator, insbesondere für Brennkraftmaschinen

Title (fr)

Catalyseur de gaz d'échappement, en particulier pour moteurs à combustion interne

Publication

**EP 0672822 B1 19970108 (DE)**

Application

**EP 95101317 A 19950201**

Priority

DE 4409026 A 19940316

Abstract (en)

[origin: EP0672822A1] The catalyser has a number of elastically compliant elements (8-13) which form the connecting end sections (14) of smooth and corrugated plates (5,6). The plate stacks (4) are rigidly connected via one corrugation (6') of the corrugated plates to the casing sleeve (2). The smooth plates (5) in the region of the end corrugation on the connecting side are formed in such a way that it allows a free spring travel for the corrugation.

IPC 1-7

**F01N 3/28**

IPC 8 full level

**F01N 3/28** (2006.01)

CPC (source: EP)

**F01N 3/281** (2013.01); **F01N 2330/321** (2013.01)

Cited by

US6720060B1; WO0069558A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**EP 0672822 A1 19950920; EP 0672822 B1 19970108**; DE 4409026 A1 19951109; DE 59500082 D1 19970220; ES 2096489 T3 19970301

DOCDB simple family (application)

**EP 95101317 A 19950201**; DE 4409026 A 19940316; DE 59500082 T 19950201; ES 95101317 T 19950201