

Title (en)

POLLUTION CONTROL ELEMENT-MOUNTING MEMBER AND POLLUTION CONTROL DEVICE

Title (de)

MONTAGETEIL FÜR VERSCHMUTZUNGSKONTROLLELEMENT UND VERSCHMUTZUNGSKONTROLLVORRICHTUNG

Title (fr)

MEMBRE DE MONTAGE D'ELEMENT DE LUTTE CONTRE LA POLLUTION ET DISPOSITIF DE LUTTE CONTRE LA POLLUTION

Publication

**EP 1848879 A2 20071031 (EN)**

Application

**EP 06720612 A 20060210**

Priority

- US 2006004745 W 20060210
- JP 2005037270 A 20050215

Abstract (en)

[origin: WO2006088733A2] A pollution control element-mounting member suitable for mounting a pollution control element within a casing of a pollution control device. The pollution control element-mounting member comprises a mat of a fiber material having a predetermined thickness, with the mat having a combination of at least two types of binders having different glass transition temperatures (T<sub>g</sub>) impregnated therein.

IPC 8 full level

**F01N 3/28** (2006.01)

CPC (source: EP KR US)

**C04B 26/06** (2013.01 - EP US); **F01N 3/20** (2013.01 - KR); **F01N 3/28** (2013.01 - KR); **F01N 3/2853** (2013.01 - EP US); **C04B 2103/0065** (2013.01 - EP US); **C04B 2111/00793** (2013.01 - EP US); **C04B 2111/0081** (2013.01 - EP US); **F01N 2310/14** (2013.01 - EP US)

Citation (search report)

See references of WO 2006088733A2

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**WO 2006088733 A2 20060824**; **WO 2006088733 A3 20070628**; BR PI0608162 A2 20100824; CA 2598036 A1 20060824; CN 101155978 A 20080402; CN 101155978 B 20111005; EP 1848879 A2 20071031; JP 2006223920 A 20060831; KR 20070110363 A 20071116; US 2009049831 A1 20090226

DOCDB simple family (application)

**US 2006004745 W 20060210**; BR PI0608162 A 20060210; CA 2598036 A 20060210; CN 200680011876 A 20060210; EP 06720612 A 20060210; JP 2005037270 A 20050215; KR 20077021038 A 20070914; US 81619406 A 20060210