

Title (en)
PRE-FILTER MATERIAL

Title (de)
VORFILTERMATERIAL

Title (fr)
MATERIAU DE PREFILTRATION

Publication
EP 1551616 A1 20050713 (DE)

Application
EP 03772215 A 20031014

Priority

- DE 10248201 A 20021016
- DE 20215896 U 20021016
- EP 0311383 W 20031014

Abstract (en)
[origin: WO2004035299A1] The invention relates to a plastic moulded body which comprises irregularly sintered granulate plastic particles having a density of 0.6 1.2 g/cm³ and a bulk density (DIN-ISO 60) of 150 -250 g/l. The inventive plastic moulded bodies are extremely well-suited for use as a pre-filter material in the form of a bed.

IPC 1-7
B29C 67/20; B01D 39/16

IPC 8 full level
B01D 39/16 (2006.01); **B29C 67/20** (2006.01)

CPC (source: EP KR US)
B01D 39/16 (2013.01 - KR); **B01D 39/1661** (2013.01 - EP US); **B29C 67/20** (2013.01 - KR); **Y10T 428/249953** (2015.04 - EP US)

Citation (search report)
See references of WO 2004035299A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004035299 A1 20040429; AU 2003280374 A1 20040504; EP 1551616 A1 20050713; JP 2006502883 A 20060126;
KR 20050083757 A 20050826; US 2006141233 A1 20060629

DOCDB simple family (application)
EP 0311383 W 20031014; AU 2003280374 A 20031014; EP 03772215 A 20031014; JP 2004544230 A 20031014; KR 20057006372 A 20050413;
US 53136205 A 20050414