

Title (en)
Edge filter

Title (de)
Stabfilter

Title (fr)
Filtre-tige

Publication
EP 1795743 A1 20070613 (DE)

Application
EP 06122398 A 20061017

Priority
DE 102005059164 A 20051212

Abstract (en)
The filter has a base body (4) which is formed in ellipsoid shape and includes a fragmentation area (13) on a surface (12). The area fragments the particles that flow through it, and includes a pyramid structure with a set of pyramid shaped elevations. Two fixing units (5, 6) are connected with the base body and include fixing bars (7, 8) and rods (9, 10) which are arranged at 120 degrees to one another in an offset manner, respectively.

IPC 8 full level
F02M 61/16 (2006.01); **B01D 29/44** (2006.01); **B01D 43/00** (2006.01)

CPC (source: EP)
F02M 61/165 (2013.01)

Citation (search report)

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- [PX] WO 2006049598 A1 20060511 - BOSCH GMBH ROBERT [DE], et al
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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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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DE 502006005722 D1 20100204

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EP 06122398 A 20061017; AT 06122398 T 20061017; DE 102005059164 A 20051212; DE 502006005722 T 20061017