

Title (en)
Fuel filter

Title (de)
Brennstofffilter

Title (fr)
Filtre à carburant

Publication
EP 0844382 A3 19981118 (EN)

Application
EP 97309511 A 19971126

Priority
FR 9614454 A 19961126

Abstract (en)
[origin: EP0844382A2] A fuel filter is disclosed which comprises a filter element 47 located within a housing 28. A fuel pump is arranged to draw fuel from a fuel tank 10 to the dirty side of the filter element 47, and to supply fuel from the clean side of the filter element 47 to a high pressure pump 14. The fuel filter incorporates a buffer volume 39 on the clean side of the filter element 47. <IMAGE>

IPC 1-7
F02M 37/22

IPC 8 full level
F02M 37/44 (2019.01); **F02M 37/50** (2019.01)

CPC (source: EP US)
F02M 37/44 (2018.12 - EP US); **F02M 37/50** (2018.12 - EP US)

Citation (search report)
• [A] DE 4242242 A1 19940616 - BOSCH GMBH ROBERT [DE]
• [A] DE 4425670 A1 19960125 - VDO SCHINDLING [DE]
• [A] FR 2490733 A2 19820326 - ELF FRANCE [FR]
• [A] DE 19535668 A1 19960328 - WALBRO CORP [US]

Cited by
EP1154149A3; DE19846616A1; US6505641B1

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AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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