

Title (en)
SUCTION VALVE FOR A HIGH PRESSURE FUEL PUMP

Title (de)
SAUGVENTIL FÜR EINE KRAFTSTOFFHOCHDRUCKPUMPE

Title (fr)
SOUPAPE D'ASPIRATION POUR UNE POMPE HAUTE PRESSION DE CARBURANT

Publication
EP 2406488 A1 20120118 (DE)

Application
EP 10700432 A 20100119

Priority

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- DE 102009001433 A 20090310

Abstract (en)
[origin: WO2010102850A1] The invention relates to a suction valve (51) having a filter element (81) and to a high pressure pump having a filter element (81) that is improved with regard to capacity and service life.

IPC 8 full level
F02M 59/46 (2006.01); **F02M 37/22** (2006.01); **F02M 63/00** (2006.01)

CPC (source: EP)
F02M 37/44 (2018.12); **F02M 37/48** (2018.12); **F02M 59/464** (2013.01); **F02M 2200/27** (2013.01)

Citation (search report)
See references of WO 2010102850A1

Citation (examination)

- US 2567818 A 19510911 - MACCRACKEN CALVIN D
- US 4832077 A 19890523 - PIOLLA JOSEPH J [US]

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