

Title (en)
FUEL PUMP

Title (de)
KRAFTSTOFFPUMPE

Title (fr)
POMPE À CARBURANT

Publication
EP 3173613 A1 20170531 (EN)

Application
EP 16198727 A 20161114

Priority
GB 201520698 A 20151124

Abstract (en)
A drive arrangement for a plunger operated fuel pump including said arrangement including a pump plunger adapted to reciprocate along a first axis, and being driven by a rotating cam in contact with one end of said plunger, and where said cam and said contact end of said plunger are located in a cambox housing, characterised wherein said housing includes a bore, within which is located a compensating plunger arrangement, one end of which is adapted to contact said cam, such that the cam provides reciprocating movement to said compensating plunger.

IPC 8 full level
F02M 59/10 (2006.01); **F04B 9/04** (2006.01); **F04B 39/00** (2006.01); **F02M 55/04** (2006.01)

CPC (source: EP)
F02M 59/102 (2013.01); **F04B 39/0027** (2013.01); **F02M 55/04** (2013.01); **F02M 2200/315** (2013.01)

Citation (search report)

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CN111098171A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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