

Title (en)
FUEL DELIVERY SYSTEM

Title (de)
BRENNSTOFFZUFÜHRSYSTEM

Title (fr)
SYSTÈME DE DISTRIBUTION DE CARBURANT

Publication
EP 3215733 A1 20170913 (EN)

Application
EP 15771586 A 20150929

Priority
• GB 201419607 A 20141104
• EP 2015072353 W 20150929

Abstract (en)
[origin: WO2016071046A1] A combined low pressure regulator and venturi (100,200) component for common rail internal combustion engine fuel delivery system, comprising a piston (104,204) reciprocally movable within an outer body (102,202) of the combined unit, and a venturi for creating a depression for an injector leak return flow path (32).

IPC 8 full level
F02M 37/00 (2006.01); **F02M 55/00** (2006.01); **F02M 59/34** (2006.01); **F02M 63/00** (2006.01); **F02M 63/02** (2006.01)

CPC (source: CN EP KR)
F02M 37/0029 (2013.01 - CN EP KR); **F02M 55/002** (2013.01 - CN EP KR); **F02M 59/34** (2013.01 - CN EP KR);
F02M 63/0056 (2013.01 - CN EP KR); **F02M 63/0073** (2013.01 - CN EP KR); **F02M 63/024** (2013.01 - CN EP KR)

Citation (search report)
See references of WO 2016071046A1

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

DOCDB simple family (publication)
WO 2016071046 A1 20160512; CN 107002619 A 20170801; EP 3215733 A1 20170913; GB 201419607 D0 20141217;
KR 20170080623 A 20170710

DOCDB simple family (application)
EP 2015072353 W 20150929; CN 201580066426 A 20150929; EP 15771586 A 20150929; GB 201419607 A 20141104;
KR 20177014402 A 20150929