

Title (en)
DELIVERY UNIT

Title (de)
FÖRDEREINHEIT

Title (fr)
UNITÉ D'ACHEMINEMENT

Publication
EP 2122152 A1 20091125 (DE)

Application
EP 08708560 A 20080201

Priority
• EP 2008051251 W 20080201
• DE 102007007918 A 20070214

Abstract (en)
[origin: WO2008098848A1] The invention relates to a delivery unit for delivering fuel from a fuel reservoir to an internal combustion engine of a motor vehicle. Said delivery unit comprises a fuel pump which is arranged in a swirl pot, a fuel filter which is arranged downstream of the fuel pump, and a valve which is arranged in the swirl pot. Said valve is arranged downstream of the fuel filter and in a zone of the swirl pot that is permanently filled with fuel.

IPC 8 full level
F02M 37/10 (2006.01); **F02M 37/44** (2019.01); **F02M 37/48** (2019.01); **F02M 37/50** (2019.01); **F02M 37/54** (2019.01)

CPC (source: EP KR US)
F02M 37/106 (2013.01 - EP KR US); **F02M 37/44** (2018.12 - EP KR US); **F02M 37/46** (2018.12 - EP KR US); **F02M 37/48** (2018.12 - EP US); **F02M 37/50** (2018.12 - EP US); **F02M 37/54** (2018.12 - EP US); **Y10T 137/794** (2015.04 - EP US); **Y10T 137/86196** (2015.04 - EP US)

Citation (search report)
See references of WO 2008098848A1

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

DOCDB simple family (publication)
DE 102007007918 A1 20080821; BR PI0807984 A2 20140624; CN 101631949 A 20100120; EP 2122152 A1 20091125; JP 2010516950 A 20100520; JP 5135357 B2 20130206; KR 20090127884 A 20091214; RU 2009134174 A 20110320; RU 2439361 C2 20120110; US 2010126473 A1 20100527; US 8261722 B2 20120911; WO 2008098848 A1 20080821

DOCDB simple family (application)
DE 102007007918 A 20070214; BR PI0807984 A 20080201; CN 200880004563 A 20080201; EP 08708560 A 20080201; EP 2008051251 W 20080201; JP 2009547701 A 20080201; KR 20097018825 A 20080201; RU 2009134174 A 20080201; US 52586208 A 20080201