

Title (en)
FUEL DISTRIBUTOR ASSEMBLY

Title (de)
KRAFTSTOFFVERTEILERBAUGRUPPE

Title (fr)
ÉLÉMENT DISTRIBUTEUR DE CARBURANT

Publication
EP 2250365 A1 20101117 (DE)

Application
EP 09720768 A 20090304

Priority

- EP 2009001531 W 20090304
- DE 102008013575 A 20080311

Abstract (en)
[origin: WO2009112191A1] The invention relates to a fuel distributor assembly, having a distributor tube (10) and at least one connecting nipple (12) welded to the distributor tube for connecting a branch line to a cross-bore (16) leading through the wall of the distributor tube (10), wherein an outside of the connecting nipple transitions into the outside of the distributor tube via an annular groove (26), which at least partially surrounds the outside of the connecting nipple and is integrally molded into the outside of the distributor tube (10).

IPC 8 full level
F02M 55/02 (2006.01)

CPC (source: EP US)
F02M 55/025 (2013.01 - EP US); **Y10T 29/49231** (2015.01 - EP US); **Y10T 29/49968** (2015.01 - EP US)

Citation (search report)
See references of WO 2009112191A1

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 MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 102008013575 B3 20090813; BR PI0909753 A2 20151006; BR PI0909753 B1 20191203; EP 2250365 A1 20101117;
EP 2250365 B1 20140521; JP 2011513646 A 20110428; JP 5221684 B2 20130626; US 2011012342 A1 20110120; US 8419073 B2 20130416;
WO 2009112191 A1 20090917

DOCDB simple family (application)
DE 102008013575 A 20080311; BR PI0909753 A 20090304; EP 09720768 A 20090304; EP 2009001531 W 20090304;
JP 2010550069 A 20090304; US 91991509 A 20090304