

Title (en)
FUEL DISTRIBUTOR BAR

Title (de)
KRAFTSTOFFVERTEILERLEISTE

Title (fr)
RAMPE DISTRIBUTRICE DE CARBURANT

Publication
EP 2809941 B1 20151230 (DE)

Application
EP 13708071 A 20130131

Priority
• DE 102012001926 A 20120202
• DE 2013100035 W 20130131

Abstract (en)
[origin: WO2013113314A1] The invention describes a fuel distributor bar (1) for petrol, which is closed at the end by a stopper (5, 6), wherein the stopper (5, 6) is inserted into the fuel distributor bar (1) and is soldered thereto. The stopper (5, 6) and the fuel distributor bar (1) are designed for an operating pressure of 200 to 800 bars. According to the invention, a pipe wall (2) of the fuel distributor bar (1) is provided with a return (11) internally at the end for said purpose. The stopper (5, 6) is in engagement with the return (11) and has a projection (7) that terminates flush with the pipe wall (2) of the fuel distributor bar (1).

IPC 8 full level
F02M 55/02 (2006.01); **F02M 69/46** (2006.01)

CPC (source: EP US)
F02M 55/025 (2013.01 - EP US); **F02M 63/0275** (2013.01 - US); **F02M 69/465** (2013.01 - EP US)

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

DOCDB simple family (publication)
WO 2013113314 A1 20130808; CN 103764996 A 20140430; CN 103764996 B 20160316; DE 102012001926 A1 20130808; EP 2809941 A1 20141210; EP 2809941 B1 20151230; HU E026629 T2 20160628; US 2015007796 A1 20150108

DOCDB simple family (application)
DE 2013100035 W 20130131; CN 201380002927 A 20130131; DE 102012001926 A 20120202; EP 13708071 A 20130131; HU E13708071 A 20130131; US 201314376302 A 20130131