

Title (en)
VENT VALVE MODULE MOUNT

Title (de)
ENTLÜFTUNGSVENTIL-MODULHALTER

Title (fr)
MONTAGE DE MODULE DE SOUPAPE D'ÉVENT

Publication
EP 2697091 A1 20140219 (EN)

Application
EP 12789575 A 20120525

Priority
• US 201161490493 P 20110526
• US 2012039614 W 20120525

Abstract (en)
[origin: WO2012162623A1] A fuel system in accordance with the present disclosure includes a fuel storage vessel and a vent system for the fuel storage vessel. In an illustrative embodiment, the fuel storage vessel is a fuel pump module adapted to be located in an interior region of a fuel tank. In illustrative embodiments, the vent system includes a module cover, a fuel vapor vent regulator, and a regulator mount. The module cover is configured to be mounted on the fuel pump module to close an outlet aperture opening into an interior region formed in the fuel pump module. The fuel-vapor vent regulator is configured to vent fuel vapor in the interior region of the fuel pump module to either a fuel vapor recovery canister located outside of the fuel tank or to a fuel vapor recirculation conduit coupled to a fuel tank filler neck associated with the fuel tank.

IPC 8 full level
B60K 15/035 (2006.01)

CPC (source: EP US)
B60K 15/03519 (2013.01 - EP US); **B60K 2015/03514** (2013.01 - EP US); **Y10T 137/3084** (2015.04 - EP US)

Citation (search report)
See references of WO 2012162623A1

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 2012162623 A1 20121129; EP 2697091 A1 20140219; US 2012298212 A1 20121129

DOCDB simple family (application)
US 2012039614 W 20120525; EP 12789575 A 20120525; US 201213480803 A 20120525