

Title (en)

MODULE FOR SUPPLYING GAS TO A MOTOR VEHICLE

Title (de)

MODUL ZUR ZUFUHR VON GAS IN EIN KRAFTFAHRZEUG

Title (fr)

MODULE D'ALIMENTATION EN GAZ D'UN VEHICULE AUTOMOBILE

Publication

**EP 2766592 A1 20140820 (FR)**

Application

**EP 12781385 A 20121010**

Priority

- FR 1159233 A 20111012
- FR 2012052296 W 20121010

Abstract (en)

[origin: WO2013054038A1] The invention relates to a module (100) for supplying gas to a motor vehicle, including a dual dispenser (108), a supercharged air cooler (107) and an intake chamber (119) connecting said dual dispenser (108) to said cooler (107), the dual dispenser (108) including a first outlet (136) which is to lead into the intake chamber (119), and a second outlet which is to lead toward the outside of said module (100).

IPC 8 full level

**F02M 35/10** (2006.01); **F02B 29/04** (2006.01)

CPC (source: EP US)

**F02B 29/0475** (2013.01 - EP US); **F02M 26/00** (2016.02 - EP US); **F02M 35/10144** (2013.01 - EP US); **F02M 35/10268** (2013.01 - EP US); **F02B 29/0437** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US)

Citation (search report)

See references of WO 2013054038A1

Citation (examination)

US 2009126670 A1 20090521 - KADO HIROYUKI [JP], et al

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 2013054038 A1 20130418**; CN 103987950 A 20140813; CN 103987950 B 20170308; EP 2766592 A1 20140820; FR 2981409 A1 20130419; FR 2981409 B1 20160415; JP 2014532141 A 20141204; JP 6114287 B2 20170412; KR 20140071493 A 20140611; US 2014251288 A1 20140911; US 9416754 B2 20160816

DOCDB simple family (application)

**FR 2012052296 W 20121010**; CN 201280061223 A 20121010; EP 12781385 A 20121010; FR 1159233 A 20111012; JP 2014535142 A 20121010; KR 20147012567 A 20121010; US 201214351283 A 20121010