

Title (en)

DISTRIBUTION MODULE FOR DISTRIBUTING AN INLET MIXTURE

Title (de)

VERTEILERMODUL ZUR VERTEILUNG EINES EINLASSGEMISCHES

Title (fr)

MODULE DE DISTRIBUTION POUR DISTRIBUER UN MELANGE D'ADMISSION

Publication

EP 3017180 A1 20160511 (FR)

Application

EP 14735628 A 20140613

Priority

- FR 1356075 A 20130625
- FR 2014051466 W 20140613

Abstract (en)

[origin: WO2014207342A1] The invention relates to a distribution module (11) for distributing an inlet mixture to at least two cylinders of a heat engine, this inlet mixture selectively comprising: -cooled inlet air, or -non-cooled inlet air, or -recirculation gas, or -a combination of at least two of the above elements, the module (11) comprising: -a first inlet (21) for conveying cooled inlet air into the module (11), -a second inlet (22) for conveying non-cooled inlet air into the module (11), -a third inlet (23) for conveying recirculation gas into the module (11), the module being arranged to distribute the inlet mixture substantially equally between said at least two cylinders.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014207342A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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