

Title (en)
CYLINDER BLOCK WITH EGR COOLER HOUSING

Title (de)
ZYLINDERBLOCK MIT AGR-KÜHLER-GEHÄUSE

Title (fr)
BLOC-CYLINDRES AYANT UN LOGEMENT DE REFROIDISSEUR DE RECIRCULATION DES GAZ D'ÉCHAPPEMENT (EGR)

Publication
EP 3289210 A1 20180307 (EN)

Application
EP 15731744 A 20150504

Priority
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Abstract (en)
[origin: WO2016175716A1] The present invention relates to a cylinder block with EGR cooler housing (1), on which the EGR cooler (E) is mounted and which enables the EGR cooler (E) to be in a volume preferably on its own dimensions, comprising • - a body (2), • - at least one housing (3) which forms an area preferably in same sizes with EGR cooler (E) inside or outside the body (2), on the body (2), • - at least one base (4) which forms the lower ground of the housing (3), • - at least one lateral surface (5) which forms the lateral ground of the housing (3), • - at least one bearing surface (6) which is located on the base (4) and the lateral surface (5), and on which the EGR cooler (E) fits, • - at least one connecting member (8) which enable the EGR cooler (E) to remain fixed on the bearing surface (6).

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Citation (search report)
See references of WO 2016175716A1

Citation (examination)
• JP 2014034955 A 20140224 - TOYOTA MOTOR CORP
• EP 2587207 A1 20130501 - DEERE & CO [US]

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