

Title (en)
Exhaust gas recirculation system for engine

Title (de)
Abgasrückführungssystem für Brennkraftmaschine

Title (fr)
Système de recirculation de gaz d'échappement pour moteur

Publication
EP 0881378 A3 19990707 (EN)

Application
EP 98109895 A 19980529

Priority
JP 14238197 A 19970530

Abstract (en)
[origin: EP0881378A2] An exhaust gas recirculation system for returning part of exhaust gas of an engine to an intake system has first and second gas introduction ports for directing the EGR gas into an intake air passage downstream of a throttle valve. The first and second introduction ports are opened, respectively, to first and second mixing points downstream of first and second swing ends of the throttle valve, aimed in opposite directions, and inclined downstream with respect to the longitudinal direction of the intake passage in a manner as to mix the EGR gas efficiently with the fresh intake air and to prevent deposits. <IMAGE>

IPC 1-7
F02M 25/07

IPC 8 full level
F02M 35/10 (2006.01); **F02D 9/10** (2006.01); **F02M 25/07** (2006.01)

CPC (source: EP KR)
F02M 26/19 (2016.02 - EP KR); **F02M 26/50** (2016.02 - EP KR)

Citation (search report)

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Designated contracting state (EPC)
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