

Title (en)
EXHAUST SYSTEM

Title (de)
ABGASSYSTEM

Title (fr)
SYSTEME D'ECHAPPEMENT

Publication
EP 1601863 B1 20110928 (EN)

Application
EP 04715949 A 20040301

Priority
• GB 2004000821 W 20040301
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Abstract (en)
[origin: WO2004076830A1] An exhaust system (10) for an engine system, the exhaust system (10) comprising a pipe system (12) having at least one input port (15, 16) for receiving exhaust gases from the engine (14) system and at least one output port (18) for venting exhaust gases from the exhaust system (10) wherein the pipe system (12) includes at least two exhaust routes for flow of gases from the one or more input ports (15, 16) to the one or more output ports (18), and further includes a diverter valve (28) operable in response to a control input to control the flow of exhaust gases through the pipe system (12) through one or more of the exhaust routes, the diverter valve (28) comprising at least two butterfly valve members (36), each butterfly valve member (36) controlling the flow of exhaust gases via one of said exhaust routes, each member having an input face (21) and an output face (23), at least one input face (21) comprising input disrupting means (50) for disrupting the flow of exhaust gases emitted from the engine (14) system.

IPC 8 full level
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