

Publication

EP 0691465 A3 19960117

Application

EP 95107229 A 19950512

Priority

DE 4423344 A 19940704

Abstract (en)

[origin: EP0691465A2] The detection system is used for the lambda probes for respective cylinder sets of an ic. engine employing separate catalysers and lambda regulation for each cylinder set. The fuel injection valves for at least one cylinder set are suppressed for the reaction or switching time of the lambda probes, with the lambda probe signal for the cut-out cylinder set compared with a threshold value at the end of this time and a side error indicated in dependence on this comparison. Pref. both lambda regulation systems are blocked when a side error is detected, with a fault display simultaneously activated. The testing can be effected via an external diagnosis device. <IMAGE>

IPC 1-7

F02D 41/22; F02D 41/14

IPC 8 full level

F02B 67/00 (2006.01); **F01N 3/00** (2006.01); **F02D 41/14** (2006.01); **F02D 41/22** (2006.01); **F02D 45/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [A] US 4980834 A 19901225 - IKEDA TATSUJI [JP], et al
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