

Title (en)

CONTROL DEVICE FOR INTERNAL COMBUSTION ENGINE AND METHOD OF CONTROLLING INTERNAL COMBUSTION ENGINE

Title (de)

STEUERUNGSVORRICHTUNG FÜR VERBRENNUNGSMOTOR UND VERFAHREN ZUR STEUERUNG EINES VERBRENNUNGSMOTORS

Title (fr)

DISPOSITIF DE COMMANDE DESTINÉ À UN MOTEUR À COMBUSTION INTERNE ET PROCÉDÉ DE COMMANDE D'UN MOTEUR À COMBUSTION INTERNE

Publication

EP 3027887 A1 20160608 (EN)

Application

EP 14766201 A 20140730

Priority

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- IB 2014001663 W 20140730

Abstract (en)

[origin: WO2015015296A1] A control device is provided for an internal combustion engine having a filter adapted to trap soot in exhaust gas, an addition valve provided downstream of the filter in a direction of flow of the exhaust gas, and a catalyst that reduces NOx using aqueous urea injected from the addition valve. The control device includes an electronic control unit configured to inhibit execution of automatic stop control for the internal combustion engine when a filter regeneration treatment for burning and removing the soot trapped by the filter is executed.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2015015296A1

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