

Title (en)

Method for controlling the speed limit of a combustion engine

Title (de)

Verfahren zur Steuerung der Drehzahlbegrenzung eines Verbrennungsmotors

Title (fr)

Procédé de commande de la limitation de couple d'un moteur à combustion

Publication

EP 2481905 B1 20150812 (DE)

Application

EP 12000557 A 20120128

Priority

DE 102011010069 A 20110201

Abstract (en)

[origin: EP2481905A1] A combustion chamber mounted with spark plug is controlled by an ignition device. A speed control unit is provided to control speed of combustion engine. A speed trap circuit is provided to limit speed of internal combustion engine to a speed limit below stall speed. The speed trap circuit is turned on and the speed trap circuit is switched off until operation of engine after generating a deactivation signal, when starting internal combustion engine. The deactivation signal is then generated when a mode change signal of the implement is detected.

IPC 8 full level

F02B 63/02 (2006.01); **F02D 31/00** (2006.01); **F02P 9/00** (2006.01)

CPC (source: EP US)

F02B 63/02 (2013.01 - EP US); **F02D 31/009** (2013.01 - EP US)

Cited by

EP2789846A1; EP3456949A1; CN109505697A; EP3604778A1; US10774804B2; US9488146B2; US10570842B2

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DOCDB simple family (publication)

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