

Title (en)

METHOD FOR STARTING AN INTERNAL COMBUSTION ENGINE, DEVICE AND CONTROLLER

Title (de)

VERFAHREN ZUM STARTEN EINER BRENNKRAFTMASCHINE, VORRICHTUNG UND STEUERGERÄT

Title (fr)

PROCÉDÉ POUR DÉMARRER UN MOTEUR À COMBUSTION INTERNE, DISPOSITIF ET APPAREIL DE COMMANDE

Publication

EP 2240683 A1 20101020 (DE)

Application

EP 08869263 A 20081027

Priority

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- DE 102008003540 A 20080108

Abstract (en)

[origin: WO2009086957A1] The invention relates to a method for starting an internal combustion engine having at least one cylinder, an inlet and an outlet valve, and having a piston interacting with a crankshaft, and the crankshaft moving in a predetermined rotational direction during normal operation of the internal combustion engine, wherein the piston is located in an initial position, wherein the piston is moved into a defined starting position against a normal rotational direction of the crankshaft by means of a drive, wherein fuel is injected, and the fuel is ignited.

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Citation (search report)

See references of WO 2009086957A1

Citation (examination)

- DE 10345153 A1 20040527 - TOYOTA MOTOR CO LTD [JP]
- DE 10328123 A1 20040115 - DENSO CORP [JP]

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