

Title (en)

METHOD AND CONTROLLER FOR A STARTER DEVICE OF AN INTERNAL COMBUSTION ENGINE

Title (de)

VERFAHREN UND STEUERUNG FÜR EINE STARTVORRICHTUNG EINER BRENNKRAFTMASCHINE

Title (fr)

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

Publication

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Application

EP 09779767 A 20090616

Priority

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- DE 102008041040 A 20080806

Abstract (en)

[origin: WO2010015450A1] The invention relates to controller for a starter device (1) having a starter motor (2), a meshing device, and a starter pinion (3) for meshing into an annular gear (6) of an internal combustion engine (7) in a motor vehicle, wherein the meshing device for meshing the starter pinion (3) is actuated by the controller, particularly for a starting/ stopping operating strategy. In order to improve driving comfort in that a restarting of the internal combustion engine (16) can be carried out in a significantly quicker manner, at least one meshing value of the meshing device is detected by means of a detection unit (20) for meshing the starter pinion (3), stored in the controller as a reference value, and analyzed.

IPC 8 full level

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Citation (search report)

See references of WO 2010015450A1

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