

Title (en)

STARTER APPARATUS FOR CRANKING OVER AN INTERNAL COMBUSTION ENGINE, AND STARTER SYSTEM FOR CRANKING OVER AN INTERNAL COMBUSTION ENGINE

Title (de)

ANLASSERVORRICHTUNG ZUM DURCHDREHEN EINER BRENNKRAFTMASCHINE UND ANLASSERSYSTEM ZUM ANKURBELN EINER BRENNKRAFTMASCHINE

Title (fr)

APPAREIL DE DÉMARRAGE POUR ENTRAINER UN MOTEUR À COMBUSTION INTERNE ET SYSTÈME DE DÉMARREUR POUR UN MOTEUR À COMBUSTION INTERNE

Publication

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Application

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Priority

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Abstract (en)

[origin: EP3875749A1] The present invention relates to a starter apparatus (1) for cranking over an internal combustion engine having a driveable drive shaft (3) which is coupled rotatably via a freewheel device (13) to a pinion shaft (7). It is essential for the invention that a sleeve (24) is arranged radially between the pinion shaft (7) and the freewheel device (13).

IPC 8 full level

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