

Title (en)

MOBILE ASSEMBLY COMPRISING STARTER DRIVE UNIT AND CONTROL LEVER FOR A STARTER OF A COMBUSTION ENGINE

Title (de)

MOBILE ANORDNUNG MIT ANLASSERANTRIEBSEINHEIT UND STEUERHEBEL FÜR EINEN ZÜNDER EINES VERBRENNUNGSMOTORS

Title (fr)

ENSEMBLE MOBILE AVEC LANCEUR ET LEVIER DE COMMANDE POUR UN DEMARREUR D'UN MOTEUR THERMIQUE

Publication

EP 2737199 A2 20140604 (FR)

Application

EP 12750446 A 20120723

Priority

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- FR 2012051746 W 20120723

Abstract (en)

[origin: WO2013014385A2] The mobile assembly (500) for meshing with a toothed starter ring gear (C) of a heat engine comprises: a drive unit (1) provided with a pinion (11); a starter drive element (118); a pivoting control lever (20) including a lower forked end having two arms; and a friction clutch (300), said pinion being rotationally fixed with a casing partially housing the drive element (118) and comprising the reaction plate (112) of the clutch. The lever (20) is associated with means for closing the clutch and is configured to move the casing axially, while the closure means are configured to move the drive element axially in order to tighten the friction clutch. The heat engine starter comprises such a mobile assembly.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2013014385A2

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