

Title (en)
STARTER AND STARTER DRIVE ASSEMBLY FOR A COMBUSTION ENGINE

Title (de)
STARTER UND STARTERANTRIEBSANODNUNG EINER BRENNKRAFTMASCHINE

Title (fr)
LANCEUR ET DÉMARREUR POUR MOTEUR THERMIQUE

Publication
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Application
EP 14821733 A 20141121

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Abstract (en)
[origin: WO2015075400A1] A starter drive assembly (1) for a combustion engine starter (4) having a starter ring, comprising a pinion (11) intended to mesh with the starter ring (C), a driver (118) intended to be moved by a control lever (20) belonging to the starter (4), a casing (112, 113, 230) constrained to rotate with the pinion (11) and acting as a housing for at least one friction element (301), such as a friction disc, capable of being clamped axially between a reaction plate (112) belonging to the casing (112, 113, 230) and a pressure plate (120) belonging to the driver (118), characterised in that it comprises a stop (350, 350A) rigidly connected to the reaction plate in order to limit the movement of the driver and in that axially acting elastic means (340) with a linear characteristic curve are provided between the pressure and reaction plates to clamp the friction element. The combustion engine starter is characterised in that it comprises such a contactor.

IPC 8 full level
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