

Title (en)
ROLLER-TYPE FREEWHEEL, STARTER DEVICE AND METHOD FOR THE SAME

Title (de)
ROLLENFREILAUF, ANDREHVORRICHTUNG UND VERFAHREN HIERZU

Title (fr)
ROUE LIBRE À ROULEAUX, DISPOSITIF DE DÉMARRAGE ET PROCÉDÉ ASSOCIÉ

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Application
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Abstract (en)
[origin: WO2013060592A1] The subject matter of the present invention relates to a roller-type freewheel (1) for starter devices (100) for internal combustion engines, comprising a freewheel ring (2) and comprising a movable roller collar (3) arranged in the interior of the freewheel ring (2), wherein between the freewheel ring (2) and the roller collar (3) there are formed a plurality of clamping chambers (4) with rollers (5) arranged therein, which rollers, as a result of an orientation (6, 7) of the clamping chambers (4), permit a transmission of torque in one rotational direction and permit slipping in an opposite direction, wherein the orientation (6, 7) differs in at least one of the clamping chambers (4). The invention also relates to a starter device (100) and to a method for producing a starter device (100).

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