

Title (en)

SCREWDRIVER HAVING A CHANGEABLE DIRECTION FREEWHEEL LOCK

Title (de)

SCHRAUBWERKZEUG MIT RICHTUNGSUMSCHALTBAREM FREILAUFGESPERRE

Title (fr)

OUTIL DE VISSAGE PRÉSENTANT UN MÉCANISME DE BLOCAGE DE ROUE LIBRE À SENS RÉVERSIBLE

Publication

**EP 3408055 B1 20240410 (DE)**

Application

**EP 17700402 A 20170111**

Priority

- DE 102016101400 A 20160127
- EP 2017050456 W 20170111

Abstract (en)

[origin: WO2017129402A1] The invention relates to a screwdriver having a changeable direction freewheel lock, having a drive output member (2) that is mounted so as to be rotatable about an axis (a) in a bearing eye (6) of a drive input member (1) and has a circumferential toothing (5) and a drive-output profile portion (4), and locking members (10, 20) that are inserted in a pocket (17, 27) of the drive input member (1) and each have a locking toothing (11, 21) for engaging with the circumferential toothing (5) in a manner preventing rotation. What is essential is that the locking members (10, 20) are two bodies that are movable relative to one another, can be displaced in an articulated manner with respect to one another and each have a switching extension (13, 23) which project into the same switching recess (30) of a switching member (3).

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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