

Title (en)
SCREWDRIVER TOOL WITH A GEAR RATIO

Title (de)
SCHRAUBWERKZEUG MIT GETRIEBEÜBERSETZUNG

Title (fr)
OUTIL DE VISSAGE PRÉSENTANT UN RAPPORT DE TRANSMISSION

Publication
EP 3921119 A2 20211215 (DE)

Application
EP 20704223 A 20200203

Priority

- DE 102019102667 A 20190204
- EP 2020052584 W 20200203

Abstract (en)
[origin: WO2020161059A2] The invention relates to a screwdriver tool comprising a gear ratio (2) arranged in a handle (1) for multiplying a rotation angle transmitted from the hand (1) to a blade (3) protruding from the handle (1). A blocking element can be rotated from a release position, in which a first handle section (6) can be rotated relative to a second handle section (7) for the purpose of quick-action screwing, into a blocking position, in which a blocking element (5) secures the blade (3) to the handle (1) in a rotationally fixed manner. The switching between the release position and the blocking position occurs by means of a push-button (8) arranged in the tip of the handle, which is moved back into its starting position in a spring-loaded manner after being actuated.

IPC 8 full level
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B25B 15/02 (2013.01 - EP); **B25B 15/04** (2013.01 - US); **B25B 17/00** (2013.01 - EP); **B25B 17/02** (2013.01 - US)

Citation (search report)
See references of WO 2020161059A2

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DE 102019102667 A1 20200806; EP 3921119 A2 20211215; TW 202039166 A 20201101; US 2022097214 A1 20220331;
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