

Title (en)  
POWER TOOLS CONTAINING LOCKING MECHANISMS AND METHOD OF ENGAGING SUCH LOCKING MECHANISMS

Title (de)  
ELEKTROWERKZEUGE MIT VERRIEGELUNGSMECHANISMEN UND VERFAHREN ZUM EINRASTEN SOLCHER VERRIEGELUNGSMECHANISMEN

Title (fr)  
OUTILS ÉLECTRIQUES CONTENANT DES MÉCANISMES DE VERROUILLAGE ET PROCÉDÉ DE MISE EN PRISE DE TELS MÉCANISMES DE VERROUILLAGE

Publication  
**EP 3247538 B1 20220330 (EN)**

Application  
**EP 15878382 A 20150122**

Priority  
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Abstract (en)  
[origin: WO2016115705A1] A power tool for driving a fastener includes a cylinder (50) and a drive piston (54) within the cylinder (50), the drive piston (54) being acted on by a driving force resulting from a pressure difference, the drive piston (54) being moveable between an initial position and a driving position. The power tool further includes a drive blade (42) coupled to the drive piston (54) and operable to drive a fastener and a locking mechanism (300) that operates through engagement between at least two catches (306, 308) and at least two locking members (304, 305). By adopting such a double-action locking mechanism (300), the power tool is significantly safer than the common general power tools for driving a fastener.

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