

Title (en)

## TOOL OF CUTTING MACHINE

Title (de)

## WERKZEUGMASCHINENTRENNVORRICHTUNG

Title (fr)

## OUTIL DE MACHINE DE COUPE

Publication

**EP 3297799 B1 20200520 (DE)**

Application

**EP 16707422 A 20160301**

Priority

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Abstract (en)

[origin: WO2016188645A1] The invention relates to a power-tool cutting device (10), which is free of a torque-transmitting element (56), comprising at least one cutting strand (12) and at least one guiding unit (14) for guiding the cutting strand (12), which guiding unit, in particular together with the cutting strand (12), forms a closed system. According to the invention, the power-tool cutting device (10) has at least one preloading unit (16), which is arranged on the guiding unit (14) and is provided for automatic play compensation and/or tolerance compensation of the cutting strand (12) at least during a state of the guiding unit (14) in which the guiding unit is removed from a coupling device (18) of a portable power tool (20).

IPC 8 full level

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