

Title (en)

HAND TOOL MACHINE AND MECHANICAL IMPACT MECHANISM

Title (de)

HANDWERKZEUGMASCHINE SOWIE MECHANISCHES SCHLAGWERK

Title (fr)

MACHINE-OUTIL À MAIN ET ORGANE DE PERCUSSION MÉCANIQUE

Publication

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Application

**EP 16707048 A 20160224**

Priority

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- EP 2016053842 W 20160224

Abstract (en)

[origin: WO2016146354A1] The invention relates to a hand-held power tool (100) with a mechanical percussion mechanism (200), comprising an input shaft (120) for rotationally driving a percussion element (300) associated with the mechanical percussion mechanism (200). According to the invention, at least one V-shaped guide groove is provided on the outer circumference of the input shaft (120), the base lines thereof converging in a connection section being at least partially concave-polygonal.

IPC 8 full level

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Citation (search report)

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