

Title (en)
MECHANICAL STRIKING MECHANISM FOR A HAND MACHINE TOOL

Title (de)
MECHANISCHEN SCHLAGWERK FÜR EINE HANDWERKZEUGMACHINE

Title (fr)
ORGANE DE PERCUSSION MÉCANIQUE POUR UNE MACHINE-OUTIL À MAIN

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Abstract (en)
[origin: WO2012055669A1] The invention relates to a handheld power tool having a mechanical striking mechanism (200), which comprises a striking body (500) that has at least one drive cam, and having an output shaft (400) that has at least one output cam (412, 414) and that is connected to a tool holder (450) for holding a tool, wherein the drive cam is designed to drive the output cam (412, 414) in a striking manner during the striking operation of the mechanical striking mechanism (200). The striking body (500) containing the drive cams is arranged upstream of the output cams (412, 414) in an axial direction of the output shaft (400) facing away from the tool holder (450).

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