

Title (en)

CLAMPING DEVICE FOR A HAND-HELD MACHINE TOOL

Title (de)

HANDWERKZEUGMASCHINENSPANNVORRICHTUNG

Title (fr)

DISPOSITIF DE SERRAGE POUR UNE MACHINE-OUTIL PORTATIVE

Publication

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Application

EP 11761068 A 20110923

Priority

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- EP 2011066565 W 20110923

Abstract (en)

[origin: WO2012055650A1] The invention relates to a chucking device for a hand machine tool having at least one fastening unit (12a; 12b; 12c) for securing a tool (14a; 14b; 14c) in the axial direction (16a; 16b; 16c) on a spindle (18a; 18b; 18c), and having at least one decoupling unit (20a; 20b; 20c) for decoupling at least one fastening element (22a; 22b; 22c) of the fastening unit (12a; 12b; 12c) in the axial direction (16a; 16b; 16c). According to the invention, the chucking device for the hand machine tool comprises a runoff safety unit (26a; 26b; 26c) for at least partially transferring a first relative motion between at least two fastening elements (22a, 28a; 22b, 28b; 22c, 28c) of the fastening unit (12a; 12b; 12c) into a second relative motion for preventing runoff of the fastening unit (12a; 12b; 12c) and/or the tool (14a; 14b; 14c) from the spindle (18a; 18b; 18c) in a braking mode.

IPC 8 full level

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CPC (source: EP)

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