

Title (en)
CHUCKING DEVICE FOR A HAND MACHINE TOOL

Title (de)
HANDWERKZEUGMASCHINENSPANNVORRICHTUNG

Title (fr)
DISPOSITIF DE SERRAGE POUR MACHINE-OUTIL À MAIN

Publication
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Application
EP 11761068 A 20110923

Priority

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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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Citation (search report)
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Cited by
RU2766623C2; US11865667B2

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