

Title (en)

DECORING MACHINE/VIBRATING MACHINE WITH IMPROVED DRIVE

Title (de)

ENTKERNMASCHINE/RÜTTELMASCHINE MIT VERBESSERTEM ANTRIEB

Title (fr)

MACHINE DE DÉNOYAUTAGE/MACHINE VIBRANTE ÉQUIPÉE D'UN ENTRAÎNEMENT AMÉLIORÉ

Publication

EP 3283247 A1 20180221 (DE)

Application

EP 16724579 A 20160418

Priority

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- AT 2016050100 W 20160418

Abstract (en)

[origin: WO2016164955A1] The invention relates to a decorating machine/vibrating machine (101..104), which comprises a first machine frame (2), a machine table (3) mounted such that it can move in relation to the first machine frame (2) for clamping a workpiece, two eccentric masses (4) driven in opposite directions and mounted on the machine table (3), as well as at least one drive motor (5) arranged on the first machine frame (2). A power or torque flow from at least one drive motor (5) to the two eccentric masses (4) is guided such that a branch and/or a junction in the power flow/torque flow or means for synchronizing the two eccentric masses (4) are provided on the first machine frame (2). In addition, the power flow/torque flow between the first machine frame (2) and the machine table (3) is guided via at least one belt (6) leading to each eccentric mass (4).

IPC 8 full level

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CPC (source: AT CN EP)

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Citation (search report)

See references of WO 2016164955A1

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