

Title (en)

DRIVE FOR A CLAMPING UNIT ON A COMBING MACHINE

Title (de)

ANTRIEB EINES ZANGENAGGREGATS EINER K MMMASCHINE

Title (fr)

ENTRAINEMENT D'UN GROUPE PINCE D'UNE PEIGNEUSE

Publication

**EP 1639162 A1 20060329 (DE)**

Application

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Abstract (en)

[origin: WO2004088011A1] The invention relates to a clamping unit (1) on a combing machine, with a clamping frame (8), comprising a lower clamping plate (12) which may be displaced back and forth by a drive element (10, G) using at least one pivot arm (2 a), which is mounted to pivot about the axis (5) of a round comb (4) mounted to rotate below the clamping unit (1) in the machine frame (MG). According to the invention, the drive of the clamping unit of a combing machine may be simplified and the separation (a) between the periphery of the combing segment (7) and the clamping lip (13) kept constant, whereby the free end of the pivot arm (2a), mounted to rotate about the round comb axis (5), is fixed to the clamping frame (8).

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