

Title (en)

Excavator machine with a kelly equipped with cavities opening on two faces

Title (de)

Aushubmaschine mit einem Kellygestänge mit Aussparungen, die nach zwei Seiten geöffnet sind

Title (fr)

Machine d'excavation ayant un kelly muni de cavités débouchant sur deux faces

Publication

EP 2204499 B1 20110831 (FR)

Application

EP 09180860 A 20091229

Priority

FR 0859114 A 20081230

Abstract (en)

[origin: EP2204499A1] The machine has a mobile carriage moving a bar i.e. kelly (18), along a longitudinal direction of a mast, where the carriage includes a maintenance unit for maintaining the bar relative to the carriage. The maintenance unit is released in an unlocked state and displaced relative to the bar. The maintenance unit comprises a blocking finger inserted in an opening (44) of one of cavities (40, 40a, 40'). Each cavity includes another opening (48) communicating with the former opening while emerging from a longitudinal face (50) of the bar.

IPC 8 full level

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CPC (source: EP)

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