Title (en)

IMPROVED COMPOUND CHOP SAWING MACHINE

Title (de

VERBESSERTE VERBUNDKAPPSÄGEMASCHINE

Title (fr)

SCIE À DÉCOUPER COMPLEXE PERFECTIONNÉE

Publication

EP 2403695 A1 20120111 (EN)

Application

EP 09785837 A 20090306

Priority

IB 2009000489 W 20090306

Abstract (en)

[origin: WO2010100521A1] The present invention relates to a compound chop sawing machined) comprising a base (2) defining at least one work table for support of at least one workpiece; at least one work head (4) associated with the base, which is movable relative to the work table and is provided with a rotary circular blade (5) at least partly emerging from the head and exposed for cutting of the workpiece; at least one guard device (7) for protection of at least one exposed blade portion, at the lower active portion thereof, which is alternately movable between a retracted configuration inside the work head to release the active portion for engagement on the workpiece and an extended configuration to cover at least the exposed portion; and means (8) for removably locking the guard device in at least one of the retracted and extended configurations. The particularity of the invention resides in that the locking means is of the automatic activation/deactivation type.

IPC 8 full level

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