

Title (en)
Construction machine and method for its operation

Title (de)
Baumaschine und Verfahren zu deren Betrieb

Title (fr)
Engin et son procédé de fonctionnement

Publication
EP 2639357 B1 20141231 (DE)

Application
EP 12001775 A 20120315

Priority
EP 12001775 A 20120315

Abstract (en)
[origin: EP2639357A1] The construction machine (10) has a mast (20), a slide (22), a rope winch (28) and a rope (30), where the rope is clamped between the slide and the rope winch. The slide is mounted along the mast in longitudinally displaceable manner. A rope dampening roller is attached at the rope between the slide and the rope winch. The rope dampening roller is pressed against the rope by a spring damping unit. The slide is formed for receiving the hammer body. The spring damping unit has a spring element and a separate damping element.

IPC 8 full level
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CPC (source: EP)
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Cited by
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