

Title (en)

SELF-PROPELLED CONSTRUCTION MACHINE AND METHOD FOR OPERATING THE SAME

Title (de)

SELBSTFAHRENDE BAUMASCHINE UND VERFAHREN ZUM BETREIBEN EINER SELBSTFAHRENDEN BAUMASCHINE

Title (fr)

ENGIN AUTOMOBILE ET PROCÉDÉ DE FONCTIONNEMENT D'UN ENGIN AUTOMOBILE

Publication

EP 3208382 B1 20181128 (DE)

Application

EP 17156134 A 20170214

Priority

DE 102016001720 A 20160216

Abstract (en)

[origin: US2017233959A1] The invention relates to a self-propelled construction machine, comprising a machine frame supported by a chassis having wheels or crawler tracks. The basic principle of the invention involves determining a variable Δ which is characteristic of the milling profile on the basis of a functional relationship between the variable which is characteristic of the milling profile and the advance speed v and/or milling drum rotational speed n . The variable Δ which is characteristic of the milling profile is a correction variable for adjusting the height of the milling drum with respect to the surface of the ground.

IPC 8 full level

E01C 23/088 (2006.01)

CPC (source: CN EP US)

E01C 23/088 (2013.01 - CN EP US); **E01C 23/127** (2013.01 - US)

Cited by

EP3290586A1; US10378350B2; US11203929B2; US10465347B2; US11492767B2

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DOCDB simple family (publication)

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