

Title (en)

Construction machine with optimized operation

Title (de)

Baumaschine mit optimiertem Arbeitsbetrieb

Title (fr)

Machine de construction fonctionnant de manière optimale

Publication

**EP 1472413 A1 20041103 (DE)**

Application

**EP 02781269 A 20021018**

Priority

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- EP 0211675 W 20021018

Abstract (en)

[origin: WO03064770A1] The invention relates to a road milling machine comprising a milling roller which is provided with a plurality of chisels. A signal receiving unit (S1) (S12) is assigned to a machine component which is directly or indirectly involved in the milling process or to another machine component. The signal receiving unit (S1) (S12) detects an operating condition of the machine component and is connected to a signal emitting unit. In another embodiment of the invention, an optical detecting device (K) is assigned to the road milling machine, whereby operation is made easier and the milling pattern is optimized.

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IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 03064770A1

Cited by

CN104711921A; CN104153282A; US10407850B2

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DOCDB simple family (publication)

**WO 03064770 A1 20030807**; DE 10203732 A1 20030821; EP 1472413 A1 20041103; EP 1472413 B1 20150114; EP 2886719 A1 20150624; EP 2886719 B1 20210224; US 2005207841 A1 20050922; US 2009035064 A1 20090205; US 7422391 B2 20080909; US 7905682 B2 20110315

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