

Title (en)

METHOD OF REGRINDING A ROLL

Publication

EP 0035627 A3 19820324 (DE)

Application

EP 81100257 A 19810115

Priority

DE 3009180 A 19800311

Abstract (en)

[origin: EP0035627A2] 1. Method of regrinding a roll (1) having irregular wear and irregular temperature distribution over its body length, characterized in that the differing temperatures over the body length of the roll (1) on the grinding machine (2) are measured by temperature sensor means and are fed to a computer (4) which controls the setting up of the grinding wheel (5) based upon preset values of roll diameter, roll material and desired ground profile.

IPC 1-7

B24B 5/04; **B24B 5/16**; **B24B 49/14**

IPC 8 full level

B21B 28/02 (2006.01); **B24B 5/04** (2006.01); **B24B 5/16** (2006.01); **B24B 5/37** (2006.01); **B24B 49/14** (2006.01)

CPC (source: EP)

B24B 49/14 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE FR GB IT LU

DOCDB simple family (publication)

EP 0035627 A2 19810916; **EP 0035627 A3 19820324**; **EP 0035627 B1 19831214**; AT E5571 T1 19831215; DE 3009180 A1 19810917; DE 3009180 C2 19820415; JP S56152560 A 19811126

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EP 81100257 A 19810115; AT 81100257 T 19810115; DE 3009180 A 19800311; JP 3401181 A 19810311