

Title (en)

On-line roll grinding method and apparatus as well as rolling mill using the same

Title (de)

Mitlaufendes Walzenschleifverfahren und Vorrichtung sowie Walzwerk mit dieser Vorrichtung

Title (fr)

Procédé et dispositif de rectification en ligne ainsi que laminoir comprenant ce dispositif

Publication

EP 1201357 A3 20031217 (EN)

Application

EP 01118859 A 20010814

Priority

JP 2000337245 A 20001031

Abstract (en)

[origin: EP1201357A2] An on-line roll grinding apparatus which includes a grinding unit (5) having a rotatable rotary grindstone (20) for on-line grinding a rolling roll (1a) and a roughness adjusting unit (7) capable of adjusting A surface roughness of the rolling roll (1a), and which can adjust the surface roughness of the rolling roll (1a) in AN on-line roll grinding. <IMAGE>

IPC 1-7

B24B 5/16

IPC 8 full level

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

CPC (source: EP KR US)

B21B 28/02 (2013.01 - KR); **B21B 28/04** (2013.01 - EP US); **B24B 5/167** (2013.01 - EP US)

Citation (search report)

- [X] US 5954565 A 19990921 - MORI SHIGERU [JP], et al
- [A] US 5945595 A 19990831 - MORI SHIGERU [JP], et al
- [AD] PATENT ABSTRACTS OF JAPAN vol. 018, no. 272 (M - 1610) 24 May 1994 (1994-05-24)

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EP 1201357 A2 20020502; **EP 1201357 A3 20031217**; CN 1350891 A 20020529; JP 2002137008 A 20020514; KR 20020034856 A 20020509; US 2002052165 A1 20020502

DOCDB simple family (application)

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