

Title (en)
Method and apparatus for roll grinding

Title (de)
Verfahren und Vorrichtung zum Walzenschleifen

Title (fr)
Appareil et procédé de rectification des cylindres

Publication
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Application
EP 10161184 A 20100427

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Abstract (en)
In one aspect, a process for roll grinding employs a grinding wheel that is porous and permeable. In another aspect, a process for grinding mill rolls includes dressing the grinding wheel as the wheel traverses the surface of a mill roll. Other aspects relate to a system, e.g., a mill roll grinding machine, or parts thereof, in which a dressing tool contacts the wheel as the wheel grinds the surface of the mill roll. In specific examples, the wheel and a rotary dressing tool are maintained in contact as the wheel traverses the surface of the mill roll.

IPC 8 full level
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Citation (applicant)

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