

Title (en)

METHOD FOR RECONDITIONING A USED GRINDING ROLLER

Title (de)

VERFAHREN ZUR WIEDERAUFARBEITUNG EINER GEBRAUCHTEN MAHLWALZE

Title (fr)

PROCÉDÉ DE RECONDITIONNEMENT D'UN CYLINDRE DE BROYAGE USÉ

Publication

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Application

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Abstract (en)

[origin: US2010058570A1] The invention relates to a method for reconditioning a used grinding roller of a material bed roller mill having profile-members which are embedded, with a portion of the length thereof, in holes of the roller body and, with the remainder of the length thereof, project above the surface of the roller body. For the reconditioning operation, after the worn profile-members are removed, the worn surface of the roller body is turned, and a material layer is applied in a welding operation and is provided with holes for receiving new profile-members. Such a method allows particularly cost-effective reconditioning.

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