

Title (en)

CLEANING DEVICE AND METHOD FOR REMOVING A LUBRICANT FROM THE ROLLERS OF A ROLLER FRAMEWORK

Title (de)

REINIGUNGSVORRICHTUNG UND VERFAHREN ZUM ENTFERNEN EINES SCHMIERMITTELS VON DEN WALZEN EINES WALZGERÜSTES

Title (fr)

DISPOSITIF DE NETTOYAGE ET PROCÉDÉ DE SUPPRESSION D'UN LUBRIFIANT À PARTIR DES CYLINDRES D'UNE CAGE DE LAMINOIR

Publication

EP 2794137 B1 20160309 (DE)

Application

EP 12808763 A 20121212

Priority

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- EP 2012075215 W 20121212
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Abstract (en)

[origin: EP2623223A1] The cleaning apparatus (16) has an ultrasonic generator (18) for producing ultrasonic waves with frequency between 35-200 kHz. The ultrasonic waves are passed with respect to surface of the rollers (4) by the cleaning fluid such as water. The temperature of the cleaning fluid is set in the range of 0-70[deg] C. The lubricant is supplied by lubricant nozzles (14). An independent claim is included for method for removing lubricant from rollers.

IPC 8 full level

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CPC (source: EP US)

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