

Title (en)
METHOD FOR RECONDITIONING ROLLERS

Title (de)
VERFAHREN ZUR AUFARBEITUNG VON WALZEN

Title (fr)
PROCEDE DE REMISE EN ETAT DE CYLINDRES

Publication
EP 1436103 A1 20040714 (DE)

Application
EP 02760208 A 20020629

Priority
• EP 02760208 A 20020629
• DE 10152718 A 20011019
• EP 0207214 W 20020629
• EP 01125177 A 20011023

Abstract (en)
[origin: EP1304174A1] Processing of rollers (6) used in the manufacture of rolled products uses a liquid jet (9) to process the roller surface (8). <??>Preferred Features: The roller surface is processed exclusively with the liquid jet. The roller can be processed in situ. Water is used as the liquid. The liquid pressure is 20-250, preferably 50-250, especially 100-250 MPa.

IPC 1-7
B21B 28/04

IPC 8 full level
B21B 28/04 (2006.01); **B21B 28/02** (2006.01)

CPC (source: EP KR US)
B21B 28/04 (2013.01 - EP KR US); **B21B 28/02** (2013.01 - EP US)

Cited by
DE102013105399A1; WO2014191357A1; DE202013012025U1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1304174 A1 20030423; AT E289532 T1 20050315; AU 2002325855 B2 20051110; AU 2002325855 B9 20060406; BR 0211724 A 20040921; CA 2457168 A1 20030501; CN 1282507 C 20061101; CN 1553831 A 20041208; DE 50202340 D1 20050331; EP 1436103 A1 20040714; EP 1436103 B1 20050223; ES 2238061 T3 20050816; JP 2005506203 A 20050303; JP 3854274 B2 20061206; KR 100594644 B1 20060707; KR 20040044445 A 20040528; PL 367793 A1 20050307; RU 2004102899 A 20050610; RU 2280520 C2 20060727; US 2004244455 A1 20041209; WO 03035292 A1 20030501

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