

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)

Citation (search report)  
See references of WO 03035292A1

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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