

Title (en)  
PRESS WASHER FOR WASHING CELLULOSE PULP

Title (de)  
WASCHPRESSE ZUM WASCHEN VON ZELLSTOFF

Title (fr)  
PRESSE DE LAVAGE POUR LAVER UNE PÂTE À PAPIER

Publication  
**EP 2344694 A4 20130724 (EN)**

Application  
**EP 09818061 A 20090928**

Priority  
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Abstract (en)  
[origin: WO2010039092A1] The invention relates to a press washer (100) for cellulose pulp comprising two co-operating perforated press rolls (110, 110'). An inner vat (120) is provided at a distance from the perforated rolls, an inner pulp passage (122, 122') being formed for each press roll between the roll surface and the inner vat. An outer vat (140) is provided at a distance from the inner vat so as to form an outer pulp passage (142, 142') for each press roll. A pulp inlet is arranged beneath the pinch (114), whereby, in operation, pulp introduced via the inlet is transported through the outer pulp passage (zone for pulp distribution) opposite the direction of rotation (R, R') and thereafter through the inner pulp passage in the direction of rotation before reaching the pinch. This press washer offers a simple and cost-efficient construction as well as excellent pulp formation.

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CPC (source: EP SE)  
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Citation (search report)  
• [A] US 5589035 A 19961231 - SUNDQVIST INGEMAR [SE]  
• [A] US 3980518 A 19760914 - LJUNG BERNT JOHAN, et al  
• [A] WO 2008051157 A1 20080502 - METSO PAPER INC [FI], et al  
• See also references of WO 2010039092A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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