

Title (en)

A ROLL PRESS AND A ROLL BODY FOR A PRESS ROLL

Title (de)

ROLLPRESSE UND ROLLKÖRPER FÜR PRESSROLLE

Title (fr)

PRESSE A CYLINDRES ET CORPS DE CYLINDRE POUR CYLINDRE COMPRESSEUR

Publication

EP 1831456 B1 20120530 (EN)

Application

EP 05803702 A 20051117

Priority

- SE 2005001732 W 20051117
- SE 0403129 A 20041222

Abstract (en)

[origin: WO2006068569A1] A roll body for a press roll (12, 13) for dewatering pulp, comprising a central drum (8, 16, 17) and several frame rings (7. 7.1 , 7.2, 7.3, 4..4, 14, 15), to which at least one perforated roll plate (18, 19) is intended to be attached, the frame rings (7. 7.1 , 7.2, 7.3, 4..4, 14, 15) being distributed along the length of the central drum (8, 16, 17), where each frame ring (7. 7.1 , 7.2, 7.3, 4..4, 14, 15) is attached directly to the central drum (8, 16, 17), and is provided with at least one recess (9.1 , 9.2, 9.3), whereby a passage in the axial direction is provided for the transport of liquid to the ends of the roll body, and a roll press comprising at least one press roll (12, 13) provided with said roll body.

IPC 8 full level

D21C 9/18 (2006.01); **B30B 9/20** (2006.01)

IPC 8 main group level

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