

Title (en)

Apparatus for treating a fibrous web

Title (de)

Vorrichtung zur Behandlung einer Faserstoffbahn

Title (fr)

Dispositif pour le traitement d'une bande fibreuse

Publication

EP 0674043 B1 19970507 (DE)

Application

EP 95102671 A 19950224

Priority

DE 4409316 A 19940318

Abstract (en)

[origin: DE4409316C1] The long gap roller press assembly, especially for the removal of water from the polishing a fibre web, has an impermeable belt (4) passing between the pressure surfaces (2,3) with the web (1) and in the same direction. A hydraulic piston/cylinder unit (8), acting on at least one press surface (3), has a part (10,11) fixed to a carrier (21). The support (7), with the other part (11,10) slides in the press direction and in the direction (20) of material travel on or in the part (10,11). A limit stop (12) at the carrier (21) acts as a butt for the support (7).

IPC 1-7

D21F 3/02

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

WO 9105913 A1 19910502 - ESCHER WYSS GMBH [DE]

Cited by

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US 5676799 A 19971014; AT E152792 T1 19970515; CA 2144923 A1 19950919; DE 4409316 C1 19950629; DE 59500218 D1 19970612; EP 0674043 A1 19950927; EP 0674043 B1 19970507; ES 2102897 T3 19970801; FI 951268 A0 19950317; FI 951268 A 19950919; JP H0835190 A 19960206

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US 40593795 A 19950317; AT 95102671 T 19950224; CA 2144923 A 19950317; DE 4409316 A 19940318; DE 59500218 T 19950224; EP 95102671 A 19950224; ES 95102671 T 19950224; FI 951268 A 19950317; JP 5625595 A 19950315