

Title (en)
Pressing arrangement

Title (de)
Pressenanordnung

Title (fr)
Dispositif de pressage

Publication
EP 1281805 A3 20050209 (DE)

Application
EP 02007875 A 20020409

Priority
DE 10132652 A 20010705

Abstract (en)
[origin: DE10132652A1] Press assembly, has a single shoe press with an extended press nip and continuous blankets flanking the web with a drive for at least one blanket. The press assembly (10), for a paper or cardboard web (12), has a single shoe press (14) where the web is carried through with two continuous blankets. A straight and extended press nip (20) is formed between the shoe presses (34,36) of the two units (16,18) of the shoe press, in the direction (L) of web travel, with flanking continuous blankets (22,24,26) and a drive for at least one blanket. The press nip has a length of about 500 mm, on an angled line (30) against the vertical (32). The water extraction is symmetrical in the Z-direction.

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D21F 3/02; **D21F 7/02**

IPC 8 full level
D21F 3/02 (2006.01); **D21F 7/02** (2006.01)

CPC (source: EP)
D21F 3/045 (2013.01); **D21F 7/02** (2013.01)

Citation (search report)
• [X] DE 20100509 U1 20010613 - VOITH PAPER PATENT GMBH [DE]
• [A] US 5868904 A 19990209 - LAAPOTTI JORMA [FI]

Cited by
EP2133465A1; WO2011151201A1

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

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