

Title (en)
Press arrangement

Title (de)
Pressenanordnung

Title (fr)
Dispositif de pressage

Publication
EP 1281806 A3 20040102 (DE)

Application
EP 02007973 A 20020410

Priority

- DE 10137527 A 20010801
- DE 20117558 U 20011026

Abstract (en)
[origin: EP1281806A2] A web of paper or carton passes through a paper manufacturing assembly (10) with two elongated slit presses (12,14), each forming an elongated slit in the direction of web travel (L). The assembly has especially an additional press slit (16). The additional press slit is formed by a pre-press (18) located prior to the two long-slit presses (14,16). The pre-press is double felt press. As seen in the direction of web motion the pre-press and long slit press (12) have a joint felt (26,28). The pre-press and first long slit press (12) share a common upper felt (26) and a common lower felt (28).

IPC 1-7
D21F 3/02; D21F 3/04

IPC 8 full level
D21F 3/02 (2006.01); **D21F 3/04** (2006.01)

CPC (source: EP)
D21F 3/04 (2013.01); **D21F 3/045** (2013.01)

Citation (search report)

- [XY] DE 19921205 A1 20000309 - VOITH SULZER PAPIERTECH PATENT [DE]
- [Y] EP 0718434 A2 19960626 - VALMET CORP [FI]
- [X] DE 19855215 A1 19990602 - VALMET CORP [FI]
- [XA] US 5876565 A 19990302 - LAAPOTTI JORMA [FI]
- [X] US 6103066 A 20000815 - LAAPOTTI JORMA [FI]

Cited by
CN113994046A

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 1281806 A2 20030205; EP 1281806 A3 20040102

DOCDB simple family (application)
EP 02007973 A 20020410