

Title (en)
Press section

Title (de)
Pressenpartie

Title (fr)
Section de pressage

Publication
EP 0931876 A3 20010110 (DE)

Application
EP 98121472 A 19981111

Priority
DE 19802054 A 19980121

Abstract (en)
[origin: CA2259809A1] Press section and method of using the same for drainage of a fibrous material web that includes a shoe press roll, a cylindrical counter roll, at least one nip, a first nip of the at least one nip formed by the shoe press roll and the cylindrical counter roll and at least one press felt. The at least one press felt is disposed on each side of the fibrous material web. The at least one press felt travels through a last nip of the at least one nip where the at least one press felt is separated from the fibrous material web and conveyed away after leaving the last nip. The drainage capacity and the reliable guidance of the fibrous material web are improved.

IPC 1-7
D21F 3/04

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

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

Citation (search report)

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- [A] DE 19633958 A1 19971009 - VOITH SULZER PAPIERMASCH GMBH [DE]
- [A] EP 0487483 A1 19920527 - VALMET PAPER MACHINERY INC [FI]
- [A] DE 29621078 U1 19970206 - VOITH SULZER PAPIERMASCH GMBH [DE]
- [E] DE 19801417 A1 19990722 - VOITH SULZER PAPIERTECH PATENT [DE]
- [E] DE 19802853 A1 19990729 - VOITH SULZER PAPIERTECH PATENT [DE]

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

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