

Title (en)
Press section

Title (de)
Pressenpartie

Title (fr)
Section de pressage

Publication
EP 0931876 B1 20040218 (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)

Designated contracting state (EPC)
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DE 19802054 A1 19990722; CA 2259809 A1 19990721; DE 59810792 D1 20040325; EP 0931876 A2 19990728; EP 0931876 A3 20010110; EP 0931876 B1 20040218; US 2001009181 A1 20010726; US 6325894 B1 20011204; US 6361658 B2 20020326

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DE 19802054 A 19980121; CA 2259809 A 19990120; DE 59810792 T 19981111; EP 98121472 A 19981111; US 23108899 A 19990114; US 79969601 A 20010307