

Title (en)

Dewatering press

Title (de)

Entwässerungspresse

Title (fr)

Presse de déshydratation

Publication

**EP 0852273 A3 19990526 (DE)**

Application

**EP 97119207 A 19971104**

Priority

DE 19650396 A 19961205

Abstract (en)

[origin: EP0852273A2] The press section for a fibre web, especially for the production of paper or cardboard, has an extended press gap (3) between a press belt (4) at a shoe press unit (5) and a counter surface (6). The web (1) has a dwell time of  $\leq 12$  mu seconds in the extended press gap (3).

IPC 1-7

**D21F 3/02**

IPC 8 full level

**D21F 3/02** (2006.01); **F26B 13/24** (2006.01)

CPC (source: EP US)

**D21F 3/0218** (2013.01 - EP US); **F26B 13/24** (2013.01 - EP US)

Citation (search report)

- [X] EP 0549553 A1 19930630 - VALMET PAPER MACHINERY INC [FI]
- [A] US 5071513 A 19911210 - BLUHM REINHARD [DE], et al
- [E] EP 0859081 A2 19980819 - VOITH SULZER PAPIERMASCH GMBH [DE]

Cited by

EP1816256A1; EP1016754A1; DE19860687A1; US6746574B2; US7288168B2; US7326320B2; US7332059B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**DE 19650396 A1 19980610**; DE 59709347 D1 20030327; EP 0852273 A2 19980708; EP 0852273 A3 19990526; EP 0852273 B1 20030219; US 6228221 B1 20010508

DOCDB simple family (application)

**DE 19650396 A 19961205**; DE 59709347 T 19971104; EP 97119207 A 19971104; US 98527097 A 19971204