

Title (en)

Apparatus for dewatering a fibre suspension

Title (de)

Vorrichtung zum Entwässern einer Faserstoffsuspension

Title (fr)

Dispositif de déshydratation d'une suspension fibreuse

Publication

**EP 0826819 A3 19990224 (DE)**

Application

**EP 97113282 A 19970801**

Priority

- DE 19635217 A 19960830
- DE 19635293 A 19960830

Abstract (en)

[origin: EP0826819A2] The apparatus for the extraction of water from a fibre suspension has an impermeable curved surface with a permeable belt (2) passing round it. The belt (2) and/or the curved surface are moved to give a relative speed between them. The curved surface has recesses, where each can hold a vol. of liquid.

IPC 1-7

**D21F 1/80**

IPC 8 full level

**D21F 1/66** (2006.01); **D21F 1/80** (2006.01)

CPC (source: EP US)

**D21F 1/80** (2013.01 - EP US)

Citation (search report)

- [A] EP 0251787 A1 19880107 - BLACK CLAWSON CO [US]
- [A] DE 3641954 A1 19870723 - ESCHER WYSS GMBH [DE]
- [A] DE 9102171 U1 19910516
- [A] WO 9509268 A1 19950406 - KVAERNER PULP EQUIP AS [NO], et al

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)

**EP 0826819 A2 19980304; EP 0826819 A3 19990224; EP 0826819 B1 20021120**; AT E228183 T1 20021215; DE 59708756 D1 20030102; US 6036029 A 20000314

DOCDB simple family (application)

**EP 97113282 A 19970801**; AT 97113282 T 19970801; DE 59708756 T 19970801; US 92110997 A 19970829