

Title (en)

AIR PRESS FOR DEWATERING A WET WEB

Title (de)

LUFTPRESSE ZUR ENTWASSERUNG EINER NASSEN BAHN

Title (fr)

PRESSE A AIR POUR L'ESSORAGE D'UNE BANDE HUMIDE

Publication

EP 1027497 A1 20000816 (EN)

Application

EP 98957440 A 19981030

Priority

- US 9823074 W 19981030
- US 96191597 A 19971031

Abstract (en)

[origin: WO923301A1] An air press for noncompressively dewatering a wet web to consistency levels not previously thought possible at industrially useful speeds without thermal dewatering.

IPC 1-7

D21F 11/14; **D21F 1/48**

IPC 8 full level

D21F 1/48 (2006.01); **D21F 1/52** (2006.01); **D21F 1/76** (2006.01); **D21F 11/14** (2006.01); **D21H 27/00** (2006.01)

CPC (source: EP KR)

D21F 1/48 (2013.01 - EP); **D21F 1/52** (2013.01 - EP KR); **D21F 11/006** (2013.01 - KR); **D21F 11/14** (2013.01 - EP); **D21F 11/145** (2013.01 - EP KR)

Citation (search report)

See references of WO 9923301A1

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WO 9923301 A1 19990514; AR 013993 A1 20010131; AR 020826 A1 20020529; AR 020827 A2 20020529; AU 1370099 A 19990524; AU 735277 B2 20010705; BR 9815204 A 20011002; CA 2309076 A1 19990514; CN 1282396 A 20010131; CO 4950592 A1 20000901; DE 69820290 D1 20040115; DE 69820290 T2 20041021; DE 69825499 D1 20040909; DE 69825499 T2 20050113; EP 1027497 A1 20000816; EP 1027497 B1 20031203; EP 1295986 A1 20030326; EP 1295986 B1 20040804; ES 2210841 T3 20040701; ES 2220868 T3 20041216; ID 25451 A 20001005; JP 2001522001 A 20011113; KR 20010031627 A 20010416; TW 527482 B 20030411; ZA 989730 B 19990517

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