

Title (en)

Transport of sheets without offsetting in a rotary printing press

Title (de)

Abschmierfreier Bogentransport in einer Rotationsdruckmaschine

Title (fr)

Transport de feuilles sans maculage dans une presse rotative

Publication

**EP 0878301 A3 19990630 (DE)**

Application

**EP 98108383 A 19980508**

Priority

DE 19719624 A 19970509

Abstract (en)

[origin: DE19719624C1] Rubber/varnish blanket (6) cylinders are separated from the machine's drive mechanism by means of a coupling. The cylinders have blanket-tensioning pieces in cylinder-ducts (9) facing the printing cylinders (7,8). The cylinder-ducts contain sheet-guide elements (10) in the form of plates or tongues, or as blow-pipes connected to air-blowing connections on the cylinder's end side.

IPC 1-7

**B41F 22/00**; **B41F 21/10**; **B41F 33/08**

IPC 8 full level

**B41F 21/00** (2006.01); **B41F 21/08** (2006.01); **B41F 21/10** (2006.01); **B41F 22/00** (2006.01); **B41F 23/08** (2006.01); **B41F 25/00** (2006.01); **B41F 33/08** (2006.01)

CPC (source: EP US)

**B41F 22/00** (2013.01 - EP US); **B41F 23/08** (2013.01 - EP US); **B41F 25/00** (2013.01 - EP US)

Citation (search report)

- [YD] DE 4318777 A1 19941208 - KBA PLANETA AG [DE]
- [Y] EP 0165477 A2 19851227 - HEIDELBERGER DRUCKMASCH AG [DE]
- [Y] WO 9015671 A1 19901227 - DAHLGREN INT INC [US]
- [Y] US 3642274 A 19720215 - HERRINGTON FRANCIS WALTER, et al
- [Y] DE 4138278 A1 19930527 - KBA PLANETA AG [DE]
- [A] GB 466305 A 19370526 - CHARLES FREDERICK TRAUNG, et al
- [A] DE 3926088 C1 19901031 - HEIDELBERGER DRUCKMASCH AG [DE]

Cited by

DE10057571B4; DE10152838B4; DE10355941B4; DE102004021109A1; DE102004009100A1; DE102004009100B4; US6612237B2; DE102011012891A1; DE102011017252A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**DE 19719624 C1 19980610**; DE 59802200 D1 20020110; EP 0878301 A2 19981118; EP 0878301 A3 19990630; EP 0878301 B1 20011128; JP 4275211 B2 20090610; JP H1110833 A 19990119; US 6308620 B1 20011030

DOCDB simple family (application)

**DE 19719624 A 19970509**; DE 59802200 T 19980508; EP 98108383 A 19980508; JP 12773198 A 19980511; US 7579498 A 19980511