

Title (en)

TREATMENT DEVICE, IN PARTICULAR TRANSVERSE SIZING MACHINE

Title (de)

BEHANDLUNGSVORRICHTUNG, INSbesondere QUERLEIMWERK

Title (fr)

DISPOSITIF DE TRAITEMENT, NOTAMMENT MACHINE D'ENCOLLAGE TRANSVERSAL

Publication

EP 0809598 B1 19990407 (DE)

Application

EP 96904788 A 19960215

Priority

- DE 29502723 U 19950218
- EP 9600648 W 19960215

Abstract (en)

[origin: US5876784A] PCT No. PCT/EP96/00648 Sec. 371 Date Jul. 30, 1997 Sec. 102(e) Date Jul. 30, 1997 PCT Filed Feb. 15, 1996 PCT Pub. No. WO96/26148 PCT Pub. Date Aug. 29, 1990The present invention pertains to a treating device 1, especially a rotating transverse gluing mechanism for high-speed, register mark-related paper or film webs 2. The movements of the transverse gluing mechanism 1 are synchronized with the web 2, and the transverse gluing mechanism has an independent synchronous drive 6 with a drive motor 7 and a regulating unit for this purpose. The electronic regulating unit compensates variations in the synchronism of the running web 2.

IPC 1-7

B65H 45/30; B65H 37/04; B05C 1/08; B05C 1/16

IPC 8 full level

B05C 1/08 (2006.01); **B05C 1/16** (2006.01); **B65H 37/04** (2006.01); **B65H 45/30** (2006.01)

CPC (source: EP US)

B05C 1/08 (2013.01 - EP US); **B05C 1/165** (2013.01 - EP US); **B65H 37/04** (2013.01 - EP US); **B65H 45/30** (2013.01 - EP US);
B41P 2213/734 (2013.01 - EP US); **Y10S 101/46** (2013.01 - EP US)

Cited by

DE102014205938A1; DE102014205938B4

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

US 5876784 A 19990302; AT E178561 T1 19990415; CA 2212576 A1 19960829; DE 29502723 U1 19960620; DE 59601610 D1 19990512;
EP 0809598 A1 19971203; EP 0809598 B1 19990407; ES 2129957 T3 19990616; WO 9626148 A1 19960829

DOCDB simple family (application)

US 90307597 A 19970730; AT 96904788 T 19960215; CA 2212576 A 19960215; DE 29502723 U 19950218; DE 59601610 T 19960215;
EP 9600648 W 19960215; EP 96904788 A 19960215; ES 96904788 T 19960215