

Title (en)

APPARATUS FOR BRINGING PRESSROOM PRODUCTS TO PROCESSING STATIONS

Title (de)

VORRICHTUNG ZUM ZUBRINGEN VON DRUCKEREIERZEUGNISSEN ZU VERARBEITUNGSSTATIONEN

Title (fr)

DISPOSITIF POUR ACHEMINER DES PRODUITS D'IMPRIMERIE VERS DES POSTES DE TRAITEMENT

Publication

EP 0918720 A1 19990602 (DE)

Application

EP 97920474 A 19970516

Priority

- CH 9700192 W 19970516
- CH 181896 A 19960719

Abstract (en)

[origin: WO9803419A1] A conveyor (10) has a self-contained main conveyor line (12), a number of feed lines (14, 14') in the form of buffer lines and a return line (16, 16'). Each feed line (14, 14') is associated to a processing station (26, 26'). The feed lines (14, 14') are connected to the main conveyor line (12) by means of controlled switches (28) so that, viewed in the conveyor direction (F), any of the clamps (20) can be delivered to any desired processing station (26). This gives the device great flexibility and decouples the processing stations from the pickup of the pressroom products at the pickup station (24).

IPC 1-7

B65H 29/02

IPC 8 full level

B65H 5/00 (2006.01); **B42C 19/08** (2006.01); **B65H 29/02** (2006.01); **B65H 29/04** (2006.01); **B65H 29/60** (2006.01)

CPC (source: EP US)

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B65H 2301/436 (2013.01 - EP US); **B65H 2405/55** (2013.01 - EP US)

Citation (search report)

See references of WO 9803419A1

Cited by

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WO 9803419 A1 19980129; AT E222212 T1 20020815; AU 2688097 A 19980210; AU 717021 B2 20000316; CA 2259405 A1 19980129;
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EP 0918720 B1 20020814; ES 2178774 T3 20030101; JP 2000514765 A 20001107; NO 310611 B1 20010730; NO 990235 D0 19990119;
NO 990235 L 19990119; PL 183528 B1 20020628; PL 331261 A1 19990705; RU 2162432 C2 20010127; US 6003859 A 19991221

DOCDB simple family (application)

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DE 59707975 T 19970516; DK 97920474 T 19970516; EP 97920474 A 19970516; ES 97920474 T 19970516; JP 50364198 A 19970516;
NO 990235 A 19990119; PL 33126197 A 19970516; RU 99103300 A 19970516; US 22918999 A 19990113