

Title (en)

DEVIATING DEVICE FOR A PAPER PRODUCT STREAM, IN PARTICULAR IN OVERLAPPED FORMATION

Publication

EP 0467417 A3 19920805 (DE)

Application

EP 91115870 A 19880229

Priority

- DE 3707540 A 19870309
- DE 3731151 A 19870916
- EP 88103005 A 19880229

Abstract (en)

[origin: US4889333A] A conveying apparatus for paper products in stream form having two parallel belt elements supported by rollers is made up of individual standardized self-contained prefabricated constructional elements which at least at a side lying in the product flow direction are couplable to a corresponding constructional unit in such a manner that only a single conveyor belt pair is provided which is supported by rollers or rolls and driven by a single drive unit, and at least one constructional unit is constructed for a deflection and/or turning of the product stream.

IPC 1-7

B65H 29/66

IPC 8 full level

B65H 5/02 (2006.01); **B65H 5/24** (2006.01); **B65H 5/34** (2006.01); **B65H 15/00** (2006.01); **B65H 29/66** (2006.01)

CPC (source: EP US)

B65H 5/023 (2013.01 - EP US); **B65H 5/025** (2013.01 - EP US); **B65H 5/24** (2013.01 - EP US); **B65H 15/008** (2020.08 - EP US); **B65H 29/66** (2013.01 - EP US); **B65H 2404/261** (2013.01 - EP US)

Citation (search report)

- [A] DE 3521658 A1 19860313 - POLYGRAPH LEIPZIG [DD]
- [A] EP 0160739 A1 19851113 - ROCKWELL INTERNATIONAL CORP [US]
- [A] GB 2121013 A 19831214 - FERAG AG

Designated contracting state (EPC)

AT BE CH ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0281887 A2 19880914; EP 0281887 A3 19900725; EP 0281887 B1 19940105; AT E144230 T1 19961115; AT E145384 T1 19961215; AT E99637 T1 19940115; CA 1329165 C 19940503; DK 190988 A 19890317; DK 190988 D0 19880408; EP 0467417 A2 19920122; EP 0467417 A3 19920805; EP 0467417 B1 19961120; EP 0469636 A2 19920205; EP 0469636 A3 19920805; EP 0469636 B1 19961016; ES 2049732 T3 19940501; ES 2094779 T3 19970201; ES 2095893 T3 19970301; US 4889333 A 19891226

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