

Title (en)

DEVICE FOR CONVEYING A STREAM, ESPECIALLY A SCALED STREAM OF SHEETS

Publication

EP 0454011 A3 19920304 (DE)

Application

EP 91106410 A 19910422

Priority

DE 4013302 A 19900426

Abstract (en)

[origin: US5133543A] A sheet conveying apparatus uses spaced, serially arranged suction chambers to provide suction to overrunning conveying belts. The belts are divergent with respect to each other in the direction of sheet transport to effect a lateral stretching of the conveyed sheets. The conveying belts are slidably supported on an upper surface of the conveying table and may have their speeds individually varied.

IPC 1-7

B65H 5/22; **B65H 5/24**

IPC 8 full level

B65H 5/02 (2006.01); **B65H 5/22** (2006.01); **B65H 5/24** (2006.01); **B65H 29/66** (2006.01)

CPC (source: EP US)

B65H 5/24 (2013.01 - EP US); **B65H 11/005** (2013.01 - EP US); **B65H 2406/321** (2013.01 - EP US); **B65H 2406/3223** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

CH DE FR GB IT LI SE

DOCDB simple family (publication)

US 5133543 A 19920728; CS 117991 A3 19920115; CS 277541 B6 19930317; DE 4013302 A1 19911031; DE 59102096 D1 19940811; EP 0454011 A2 19911030; EP 0454011 A3 19920304; EP 0454011 B1 19940706; JP H04223950 A 19920813; JP H0776060 B2 19950816; RU 2070862 C1 19961227

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US 68643091 A 19910417; CS 117991 A 19910425; DE 4013302 A 19900426; DE 59102096 T 19910422; EP 91106410 A 19910422; JP 8209491 A 19910415; SU 4895148 A 19910425