Title (en)

DEVICE FOR THE ADJUSTMENT OF PRODUCTS

Publication

EP 0067399 B1 19851002 (DE)

Application

EP 82104989 A 19820608

Priority

DE 3123406 A 19810612

Abstract (en)

[origin: US4487408A] In connection with a unit for parallelizing a chain of overlapping printed products such as signatures (that is to say causing the leading edges to be parallel), delivered by way of a fan wheel onto a delivery belt thereunder, the purpose of the invention is to make for trouble-free operation, to see that the signatures are completely regularly placed, and to make upkeep work on the unit simple. For this purpose, the unit has at least one driver which is moved along at a higher speed than the signatures so as to come up against the trailing edge of each signature as its leading edge comes onto the delivery belt. The driver is moved along a line of motion in such a way that at least part of such motion is directed out of the transport plane of the delivery belt. The driver may be a simple kicking edge of a part fixed to a driver support.

IPC 1-7

B65H 29/66

IPC 8 full level

B65H 9/00 (2006.01); B65H 9/10 (2006.01); B65H 29/40 (2006.01); B65H 29/66 (2006.01)

CPC (source: EP US)

B65H 29/40 (2013.01 - EP US); B65H 29/6609 (2013.01 - EP US); B65H 2301/44732 (2013.01 - EP US); B65H 2301/44765 (2013.01 - EP US)

Cited by

EP0407763A1; EP0200114A1; EP2292444A3; GB2132590A; EP0265735A1; US4886260A; EP0607753A1; US5443256A; EP0179992A3; US6152683A; EP0677471A1; FR2718723A1; US5611530A; GB2218075A; GB2218075B; EP0312749A3; US4886264A

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