

Title (en)

Switching device in a plate-shaped products conveyor

Title (de)

Weichenvorrichtung in einem Förderer für plattenförmige Gegenstände

Title (fr)

Dispositif d'aiguillage dans un transporteur d'éléments en plaque

Publication

EP 0884262 A1 19981216 (FR)

Application

EP 98110379 A 19980606

Priority

CH 143297 A 19970612

Abstract (en)

The switching system, designed for a first lower rear conveyor (40) which ends at a forward driven roller (42) and a second lower forward conveyor (50) which is located after the first and starts at a driven rear roller (52), has a mechanism (60) between the two driven rollers (42,52). The mechanism has a cross-section with a rearward facing angle on one face and an oblique face with an ejection trajectory on a second. It also has diverging elements (26,32) just above the forward half of the first conveyor's front roller.

IPC 1-7

B65H 29/62

IPC 8 full level

B07C 5/36 (2006.01); **B65H 29/58** (2006.01); **B65H 29/62** (2006.01)

CPC (source: EP KR US)

B65H 29/12 (2013.01 - KR); **B65H 29/58** (2013.01 - EP US); **B65H 29/62** (2013.01 - EP KR US); **B65H 2404/2613** (2013.01 - EP KR US); **B65H 2701/1766** (2013.01 - EP KR US)

Citation (search report)

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Designated contracting state (EPC)

AT BE DE DK ES FR GB IT LU NL SE

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