

Title (en)

Device for the selective transfer of overlapping articles from a first conveyor to a second conveyor.

Title (de)

Vorrichtung zum wahlweisen Überführen von Erzeugnissen aus einer entlang eines ersten Förderweges transportierten Schuppenformation auf einen zweiten Förderweg.

Title (fr)

Dispositif de transfert sélectif d'articles se chevauchant d'un premier chemin de transport à un deuxième chemin de transport.

Publication

EP 0478911 B1 19950405 (DE)

Application

EP 91112219 A 19910722

Priority

CH 319790 A 19901004

Abstract (en)

[origin: JPH04361947A] PURPOSE: To surely hold the mutual positions of the products to be transferred to a second conveying path regardless of the revolving position of the conveyor arms in a device for selectively transferring the printed products or the like from the imbricated formation conveyed along a first conveying path for enhancing working capacity. CONSTITUTION: Two conveyor arms 22, 24 are arranged in tandem and connected one another to form a transfer conveyor 20, an endless circulating pressure belt 65 is mounted on these conveyor arms 22, 24 to form a conveying gap 66. Whereby the position of the endless circulating pressure belt 64 to the conveyor arms 22, 24 can be fixed to surely hold the products when a conveying entrance 26 is shifted for the working position to the withdrawal position 26' or again back to the working position by changing the angles of the conveyor arms 22, 24 by a driving device 28.

IPC 1-7

B65H 29/58; **B65H 29/60**; **B65H 29/50**

IPC 8 full level

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CPC (source: EP US)

B65H 29/58 (2013.01 - EP US); **B65H 29/66** (2013.01 - EP US); **B65H 2404/2613** (2013.01 - EP US)

Cited by

AU761373B2; CH704786A1; ITBO20110652A1; WO2010072007A1; US8789683B2; US9108752B2; WO0056648A1; WO2013072876A1

Designated contracting state (EPC)

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