

Title (en)

Arrangement for forming a third stream from a first and a second stream of printed products

Title (de)

Anordnung zum Bilden eines dritten Stromes aus einem ersten und einem zweiten Strom aus Druckprodukten

Title (fr)

Arrangement pour former un troisième courant à partir d'un premier et d'un deuxième courant de produits imprimés

Publication

**EP 1277684 B1 20060531 (DE)**

Application

**EP 01810707 A 20010716**

Priority

EP 01810707 A 20010716

Abstract (en)

[origin: EP1277684A1] A first and second transport device are configured to sequentially convey streams (S1,S2) in different conveying direction, such that second conveying direction is transverse to the first direction. The transport devices are arranged in steps to convey streams of printed products (3,4) in cascade manner and combine streams of products to a third stream (S3).

IPC 8 full level

**B65H 5/38** (2006.01); **B65H 29/58** (2006.01); **B65H 29/66** (2006.01); **B65H 29/68** (2006.01); **B65H 35/02** (2006.01); **B65H 39/06** (2006.01)

CPC (source: EP US)

**B65H 29/6609** (2013.01 - EP US); **B65H 39/06** (2013.01 - EP US); **B65H 2301/33** (2013.01 - EP US); **B65H 2301/342** (2013.01 - EP US); **B65H 2301/4454** (2013.01 - EP US)

Cited by

DE102009000893B4; EP1733987A1; IT201900000379A1; EP3017940A1; CN107073862A; WO2016071261A1; WO2010012609A3; US7789380B2; US8210511B2

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 1277684 A1 20030122**; **EP 1277684 B1 20060531**; DE 50109966 D1 20060706; JP 2003048657 A 20030221; US 2003011120 A1 20030116; US 6659445 B2 20031209

DOCDB simple family (application)

**EP 01810707 A 20010716**; DE 50109966 T 20010716; JP 2002206287 A 20020715; US 18858102 A 20020703