

Title (en)

Device for making up and aligning loose stacked printed products

Title (de)

Vorrichtung zum Bilden und Ausrichten von Paketen lose gestapelter Druckerzeugnisse

Title (fr)

Dispositif pour former et aligner des paquets de produits d'imprimerie mobiles empilés

Publication

EP 1167261 B1 20040204 (DE)

Application

EP 00113854 A 20000630

Priority

EP 00113854 A 20000630

Abstract (en)

[origin: EP1167261A1] The system for forming and aligning bundles of loosely piled printed products consists of a feed conveyor, a bundling table (3), and a delivery conveyor. The bundling table is vertically movable and can be positioned in at least one upper catching position. The height of the bundling table is adjustable in the catching position providing the fall height of a first printed product onto the table is ideally between 120 and 230 mm. The printed products which are supplied by the feed conveyor are first piled one on top of the other to form a primary pile (5).

IPC 1-7

B65H 31/10

IPC 8 full level

B65H 31/10 (2006.01)

CPC (source: EP)

B65H 31/10 (2013.01); **B65H 2301/4223** (2013.01)

Cited by

US2010135762A1; US8573920B2; EP1593633A1; US7654789B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1167261 A1 20020102; **EP 1167261 B1 20040204**; AT E258894 T1 20040215; DE 50005199 D1 20040311; DK 1167261 T3 20040308; ES 2170736 T1 20020816; ES 2170736 T3 20040716

DOCDB simple family (application)

EP 00113854 A 20000630; AT 00113854 T 20000630; DE 50005199 T 20000630; DK 00113854 T 20000630; ES 00113854 T 20000630