Title (en)
Device and method for transferring printed products

Title (de)
Verfahren und Vorrichtung zur Übergabe von Druckprodukten

Title (fr)
Procédé et dispositif destinés au transfert de produits d'impression

Publication
EP 2524889 B1 20170104 (DE)

Application
EP 12405043 A 20120508

Priority
• CH 8162011 A 20110516
• CH 11742011 A 20110713

Abstract (en)
[origin: EP2524889A2] The device (1) has a transferring unit for transferring two-dimensional laminar product units (7) to a path conveying unit (4). The product units are transferred from a gripper conveyor (2) to the path conveying unit via a transferring region (13). Product release units (6a-6c) are arranged one after the other in series along conveying direction (Fg) and spaced at distance from one another, where the release units are individually activated for individual releasing of the product units and assigned to the conveyor in the region. Independent claims are also included for the following: (1) a method for producing a gapless slice stream by a device (2) a method for production of gaps in a slice stream by a device.

IPC 8 full level
B65H 29/00 (2006.01); **B65H 29/66** (2006.01)

CPC (source: EP US)
B65H 29/003 (2013.01 - EP US); **B65H 29/6609** (2013.01 - EP US); B65H 2220/09 (2013.01 - EP US); B65H 2301/4192 (2013.01 - EP US); B65H 2301/44712 (2013.01 - EP US); B65H 2301/44732 (2013.01 - EP US); B65H 2405/552 (2013.01 - EP US); B65H 2405/58 (2013.01 - EP US)

C-Set (source: EP US)
1. B65H 2301/44712 + B65H 2220/02
2. B65H 2301/44732 + B65H 2220/01

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2524889 A2 20121121; **EP 2524889 A3 20131127**; **EP 2524889 B1 20170104**; AU 2012202719 A1 20121206; AU 2012202719 B2 20160915; CA 2777075 A1 20121116; CH 705026 A2 20121130; US 2012292156 A1 20121122; US 9061855 B2 20150623

DOCDB simple family (application)
EP 12405043 A 20120508; AU 2012202719 A 20120509; CA 2777075 A 20120515; CH 11742011 A 20110713; US 201213468529 A 20120510