

Title (en)
Collating apparatus

Title (de)
Zusammentragvorrichtung

Title (fr)
Dispositif d'assemblage

Publication
EP 2383214 B1 20160713 (DE)

Application
EP 11163486 A 20110421

Priority
CH 6542010 A 20100430

Abstract (en)
[origin: EP2383214A1] The collation device (90) comprises a haulage track and a receiving device (13) which is carried on the haulage track by spatial flexible, particularly chain-like haulage organ. The receiving device comprises a clamping unit, where the receiving device clamps the pre-products (P) in the clamping unit. An independent claim is also included for a method for collating the laminar compressed products, particular of pre-products.

IPC 8 full level
B65H 39/02 (2006.01); **B65H 5/08** (2006.01); **B65H 29/00** (2006.01); **B65H 29/04** (2006.01); **B65H 29/60** (2006.01)

CPC (source: EP US)
B65H 5/085 (2013.01 - EP US); **B65H 29/003** (2013.01 - EP US); **B65H 29/04** (2013.01 - EP US); **B65H 29/60** (2013.01 - EP US); **B65H 39/02** (2013.01 - EP US); **B65H 2301/42244** (2013.01 - EP US); **B65H 2301/4322** (2013.01 - EP US); **B65H 2301/4354** (2013.01 - EP US); **B65H 2301/437** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2301/4473** (2013.01 - EP US)

Cited by
WO2013159238A1

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 2383214 A1 201111102; EP 2383214 B1 20160713; AU 2011201744 A1 201111117; AU 2011201744 B2 20160414; BR PI1101573 A2 20140107; CA 2737971 A1 20111030; CH 703025 A1 20111031; US 2011266116 A1 201111103; US 9102494 B2 20150811

DOCDB simple family (application)
EP 11163486 A 20110421; AU 2011201744 A 20110418; BR PI1101573 A 20110429; CA 2737971 A 20110426; CH 6542010 A 20100430; US 201113066958 A 20110428