

Title (en)

OVEN TRANSFER APPARATUS WITH A DISCONTINUOUS CONVEYOR BELT

Title (de)

OFENÜBERGABEVORRICHTUNG MIT EINEM DISKONTINUIERLICHEN TRANSPORTBAND

Title (fr)

DISPOSITIF DE TRANSFERT DANS UN FOUR, POURVU D'UNE BANDE TRANSPORTEUSE DISCONTINUE

Publication

EP 2858929 A1 20150415 (DE)

Application

EP 13723766 A 20130516

Priority

- AT 6562012 A 20120608
- EP 2013060163 W 20130516

Abstract (en)

[origin: WO2013182396A1] The invention relates to an apparatus for conveying and transferring substantially flexible shaped articles (1) onto a heated surface (2) such as for example a baking belt of a baking machine, the apparatus comprising a revolving, driven, strip-type conveyor belt (3) which is guided via at least one guide roller (4), a drive roller (5) and via a transfer edge (6) in the area of the surface (2), the conveyor belt (3) being designed as a discontinuous belt, especially as a discontinuous metal strip. The conveyor belt (3) has a resistance strain relief in the approach zone (7) of the transfer edge (6).

IPC 8 full level

B65G 15/60 (2006.01); **A21C 9/08** (2006.01); **B65G 15/48** (2006.01); **B65G 47/52** (2006.01)

CPC (source: AT CN EP KR US)

A21B 3/07 (2013.01 - CN EP KR US); **A21C 9/08** (2013.01 - AT CN EP KR US); **B65G 15/48** (2013.01 - CN EP KR US); **B65G 15/60** (2013.01 - CN EP KR US); **B65G 47/00** (2013.01 - AT); **B65G 47/52** (2013.01 - CN EP KR US)

Citation (search report)

See references of WO 2013182396A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2013182396 A1 20131212; AR 091253 A1 20150121; AT 512954 A1 20131215; AT 512954 B1 20160415; CN 104349997 A 20150211; EP 2858929 A1 20150415; JP 2015525070 A 20150903; KR 20150028238 A 20150313; PH 12014502741 A1 20150202; RU 2014153984 A 20160810; US 2015125246 A1 20150507

DOCDB simple family (application)

EP 2013060163 W 20130516; AR P130101950 A 20130603; AT 6562012 A 20120608; CN 201380029794 A 20130516; EP 13723766 A 20130516; JP 2015515456 A 20130516; KR 20147034468 A 20130516; PH 12014502741 A 20141205; RU 2014153984 A 20130516; US 201314406281 A 20130516