

Title (en)

DEVICE FOR SHAPING A NARROW CONTAINER STREAM INTO A WIDE CONTAINER STREAM

Title (de)

VORRICHTUNG ZUM UMFORMEN EINES SCHMALEN BEHÄLTERSTROMS IN EINEN BREITEN BEHÄLTERSTROM

Title (fr)

DISPOSITIF DE TRANSFORMATION D'UN FLUX DE RÉCIPIENTS ÉTROIT EN UN FLUX DE RÉCIPIENTS LARGE

Publication

**EP 3180279 A1 20170621 (DE)**

Application

**EP 15734622 A 20150630**

Priority

- DE 102014111428 A 20140811
- EP 2015064824 W 20150630

Abstract (en)

[origin: WO2016023670A1] The invention relates to a device for shaping a narrow container stream having a first conveying width, preferably a single-lane container stream, into a wide container stream, which has a conveying width that is enlarged with respect to the first conveying width, comprising a feed conveyor (1) for conveying the containers (4) to the container inlet (2.1) of a shaping region (2), which has a deceleration segment (2.2) following the container inlet (2.1) in a container transport direction (A) and a shaping segment (2.3) following the deceleration segment.

IPC 8 full level

**B65G 47/71** (2006.01)

CPC (source: EP US)

**B65G 15/50** (2013.01 - US); **B65G 47/715** (2013.01 - EP US); **B65G 2201/0244** (2013.01 - EP US); **B65G 2207/08** (2013.01 - EP US)

Citation (search report)

See references of WO 2016023670A1

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)

**DE 102014111428 A1 20160211**; EP 3180279 A1 20170621; MX 2017001832 A 20170523; RU 2017107777 A 20180913; RU 2017107777 A3 20180913; US 2017233196 A1 20170817; WO 2016023670 A1 20160218

DOCDB simple family (application)

**DE 102014111428 A 20140811**; EP 15734622 A 20150630; EP 2015064824 W 20150630; MX 2017001832 A 20150630; RU 2017107777 A 20150630; US 201515503528 A 20150630