

Title (en)

DEVICE AND METHOD FOR TRANSPORTING CONTAINERS

Title (de)

VORRICHTUNG UND VERFAHREN ZUM TRANSPORTIEREN VON BEHÄLTERN

Title (fr)

DISPOSITIF ET PROCÉDÉ DESTINÉS AU TRANSPORT DE RÉCIPIENTS

Publication

**EP 3630657 A1 20200408 (DE)**

Application

**EP 18713898 A 20180327**

Priority

- DE 102017112220 A 20170602
- EP 2018057703 W 20180327

Abstract (en)

[origin: WO2018219523A1] The invention relates to a device for transporting containers (2) on a transport route (TS) comprising at least one first transport element (TE1) and a second transport element (TE2), wherein the transport route (TS) has a first and a second part-circular shaped transport route section (TSA1, TSA2), and a third transport route section (TSA3) positioned between the first and second transport route section (TSA1, TSA2). The third transport route section (TSA3) also comprises at least one transport route region having a course in the shape of a curved section, with a kink-free, continuously increasing or decreasing and smooth curvature.

IPC 8 full level

**B65G 47/52** (2006.01); **B65G 47/86** (2006.01)

CPC (source: EP US)

**B65G 47/52** (2013.01 - EP US); **B65G 47/84** (2013.01 - US); **B65G 47/847** (2013.01 - EP US); **B65G 2201/0244** (2013.01 - EP US)

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 2018219523 A1 20181206**; CN 110691745 A 20200114; DE 102017112220 A1 20181227; EP 3630657 A1 20200408;  
US 10899554 B2 20210126; US 2020207551 A1 20200702

DOCDB simple family (application)

**EP 2018057703 W 20180327**; CN 201880036449 A 20180327; DE 102017112220 A 20170602; EP 18713898 A 20180327;  
US 201816614894 A 20180327