

Title (en)

METHOD FOR OPERATING A CONTAINER HANDLING INSTALLATION AND CONTAINER HANDLING INSTALLATION

Title (de)

VERFAHREN ZUM BETREIBEN EINER BEHÄLTERBEHANDLUNGSANLAGE UND BEHÄLTERBEHANDLUNGSANLAGE

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UNE INSTALLATION DE TRAITEMENT DE CONTENANTS, ET INSTALLATION DE TRAITEMENT DE CONTENANTS

Publication

**EP 2948292 A1 20151202 (DE)**

Application

**EP 13805915 A 20131217**

Priority

- DE 102013100627 A 20130122
- EP 2013076916 W 20131217

Abstract (en)

[origin: WO2014114411A1] Disclosed are a method for operating a container handling installation and a container handling installation. The container handling installation comprises at least one container handling device with at least one first functional element (6). The first functional element (6) comprises a first drive for at least one first working function of the first functional element (6) during active container handling mode (AM). The container handling installation further comprises at least one second functional element (11). The first functional element (6) comprises at least one first actuation element (7) and, in a first active container handling mode (AM), is set such that the first actuation element (7) performs no function on the second functional element (11). For a second active container handling mode or for a third replacement mode (WM), the at least one first functional element (6) is moved and/or re-positioned or adjusted by the first drive such that the first actuation element (7) triggers or activates a function of the second functional element (11) through contact with the at least one second functional element (11) of the container handling installation.

IPC 8 full level

**B29C 49/12** (2006.01); **B29C 49/06** (2006.01); **B29C 49/28** (2006.01); **B29C 49/36** (2006.01); **B29C 49/42** (2006.01); **B29C 49/48** (2006.01); **B29C 49/58** (2006.01); **B65C 3/00** (2006.01); **B65C 9/00** (2006.01)

CPC (source: EP US)

**B29C 49/12** (2013.01 - US); **B29C 49/24** (2013.01 - US); **B29C 49/36** (2013.01 - US); **B29C 49/4205** (2013.01 - EP US); **B29C 49/48** (2013.01 - US); **B65C 9/0062** (2013.01 - EP US); **B65G 47/846** (2013.01 - US); **B29C 49/06** (2013.01 - EP US); **B29C 49/1226** (2022.05 - US); **B29C 49/123** (2022.05 - US); **B29C 49/28008** (2022.05 - EP US); **B29C 49/42073** (2022.05 - EP); **B29C 49/6418** (2013.01 - EP US); **B29C 49/80** (2013.01 - EP US); **B29C 2049/4858** (2013.01 - US); **B29C 2049/5893** (2013.01 - US); **B29C 2049/7878** (2022.05 - EP); **B29C 2949/0715** (2022.05 - EP); **B65G 54/02** (2013.01 - EP US); **Y10T 156/17** (2015.01 - EP US)

Citation (search report)

See references of WO 2014114411A1

Citation (examination)

- WO 2012135645 A1 20121004 - GRAHAM ENG CORP [US], et al
- US 2007292550 A1 20071220 - KLATT DIETER [DE], et al
- US 2004151797 A1 20040805 - MUE CLAUDE [FR], et al

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 102013100627 A1 20140724**; CN 104936761 A 20150923; CN 104936761 B 20180605; EP 2948292 A1 20151202; EP 3216584 A1 20170913; EP 3216584 B1 20200923; US 2015367555 A1 20151224; US 9527233 B2 20161227; WO 2014114411 A1 20140731

DOCDB simple family (application)

**DE 102013100627 A 20130122**; CN 201380071187 A 20131217; EP 13805915 A 20131217; EP 17168200 A 20131217; EP 2013076916 W 20131217; US 201314761643 A 20131217