

Title (en)
COMPARTMENTALIZED CONTAINER LOADING AND MANAGEMENT SYSTEM

Title (de)
SYSTEM ZUM LADEN UND VERWALTEN VON UNTERTEILTEN CONTAINERN

Title (fr)
SYSTÈME DE CHARGEMENT ET DE GESTION DE CONTENEURS COMPARTIMENTÉS

Publication
EP 3700495 A4 20210630 (EN)

Application
EP 17929863 A 20171027

Priority
US 2017058841 W 20171027

Abstract (en)
[origin: WO2019083548A1] A compartmentalized container loading and management system for loading compartmentalized containers such as blister cards. A single system may be utilized to hand-load many different types of blister cards having different numbers of wells arranged in different patterns. Systems of the types described herein may include a docking station, a container locator, and a controller. The docking station may include visible information locations which provide visible information proximate wells of a docked blister card to indicate the well which should be loaded. The visible information locations maybe changed to match the different number, arrangement and pattern of the wells. A container locator may locate the blister card with wells at known positions of the docking station so that visible information may be associated with each well. A controller may control the visible information locations to provide visible information matching the pattern of the wells of each blister card.

IPC 8 full level
A61J 3/00 (2006.01); **A61J 1/03** (2006.01); **A61J 7/00** (2006.01); **B65B 5/04** (2006.01); **B65B 5/10** (2006.01); **B65B 67/02** (2006.01); **B65G 1/02** (2006.01); **G06Q 10/08** (2012.01)

CPC (source: EP)
A61J 7/0069 (2013.01); **B65G 1/02** (2013.01); **G06Q 10/08** (2013.01); **G16H 20/13** (2017.12); **A61J 1/035** (2013.01); **B65B 5/103** (2013.01)

Citation (search report)
• [X1] US 2014261883 A1 20140918 - DENT JACOB A [US], et al
• [X1] WO 2014198648 A1 20141218 - KONINKL PHILIPS NV [NL]
• [X1] DE 102011086575 A1 20130523 - HALM MARTIN [DE]
• See references of WO 2019083548A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2019083548 A1 20190502; AU 2017436670 A1 20200507; CA 3080049 A1 20190502; CA 3080049 C 20221213; EP 3700495 A1 20200902; EP 3700495 A4 20210630

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