Title (en)

PRODUCT MANAGEMENT DISPLAY SYSTEM WITH TRACKLESS PUSHER MECHANISM

Title (de)

PRODUKTVERWALTUNGSANZEIGESYSTEM MIT SPURLOSEM SCHIEBEMECHANISMUS

Title (fr)

SYSTÈME DE PRÉSENTATION DE GESTION DE PRODUITS DOTÉ D'UN MÉCANISME POUSSEUR SANS VOIE

Publication

EP 2967235 B1 20171101 (EN)

Application

EP 14722076 A 20140314

Priority

- US 201313839674 A 20130315
- US 2014029172 W 20140314

Abstract (en)

[origin: WO2014144665A2] A product management display system for merchandising product on a shelf includes using a trackless pusher mechanism that travels along a surface on which product is placed and one or more dividers for separating product into rows. The one or more dividers may be engaged to a front rail in two different conditions, locked and unlocked. In a locked condition, the relationship between the divider and the front rail resists alteration in any direction with respect to each other. In the unlocked condition, the dividers may be freely slid laterally along the front rail, while remaining perpendicular to the front rail. The one or more dividers may lock to the front rail through the use of corresponding teeth, resilient surfaces, a locking tab, a locking bar and/or a cam that may define a cam glide.

IPC 8 full level

A47F 1/12 (2006.01); **A47F 5/00** (2006.01)

CPC (source: EP)

A47F 1/126 (2013.01); **A47F 5/005** (2013.01)

Cited by

US9955802B2; US10588426B2; US11122915B2; US11690463B2

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

DOCDB simple family (publication)

WO 2014144665 A2 20140918; **WO 2014144665 A3 20160310**; AU 2014228865 A1 20151029; AU 2014228865 A9 20160616; AU 2014228865 B2 20160519; AU 2016216695 A1 20160915; AU 2016216695 B2 20180830; AU 2016216695 C1 20190912; BR 112015023521 A2 20170718; BR 112015023521 B1 20211221; BR 122020007687 B1 20220920; CN 105263368 A 20160120; CN 105263368 B 20190104; CN 110051169 A 20190726; CN 110051169 B 20210504; DK 2967235 T3 20180108; EP 2967235 A2 20160120; EP 2967235 B1 20171101; EP 3295833 A1 20180321; ES 2654108 T3 20180212; KR 101764188 B1 20170802; KR 20150131266 A 20151124; PL 2967235 T3 20180430

DOCDB simple family (application)

US 2014029172 W 20140314; AU 2014228865 A 20140314; AU 2016216695 A 20160819; BR 112015023521 A 20140314; BR 122020007687 A 20140314; CN 201480028560 A 20140314; CN 201811503281 A 20140314; DK 14722076 T 20140314; EP 14722076 A 20140314; EP 17198715 A 20140314; ES 14722076 T 20140314; KR 20157029251 A 20140314; PL 14722076 T 20140314