

Title (en)
CONTROLLED INVENTORY REFRIGERATED DISPENSING SYSTEM

Title (de)
GEKÜHLTES AUSGABESYSTEM MIT KONTROLLIERTEM INHALT

Title (fr)
SYSTÈME DE DISTRIBUTION DE STOCK RÉFRIGÉRÉ CONTRÔLÉ

Publication
EP 3641598 A4 20201216 (EN)

Application
EP 18820010 A 20180621

Priority
• US 201715629890 A 20170622
• US 2018038731 W 20180621

Abstract (en)
[origin: WO2018237130A1] A refrigerated dispensing system is provided including an outer refrigerator cabinet and an interior, removable chassis that mounts a plurality of separately removable product storage and dispensing cartridges. While individual cartridges are removably positionable within slots on one or more shelves inside of the chassis, the entire chassis (with cartridges positioned thereon) may be removed from the outer refrigerator cabinet, as may be desirable in the event of a loss of power to the outer refrigerator cabinet. The shelves are preferably of a modular and reconfigurable design, thus allowing portions of the chassis (e.g., individual shelves or portions thereof) to be modified or replaced with alternative shelving or other storage devices to meet the current refrigerated product storage needs of any particular facility.

IPC 8 full level
A47F 3/04 (2006.01); **A61G 12/00** (2006.01); **A61J 1/16** (2006.01); **B65D 83/04** (2006.01); **F25D 11/00** (2006.01); **F25D 25/02** (2006.01)

CPC (source: EP)
A47F 3/0426 (2013.01); **F25D 25/02** (2013.01); **F25D 2500/06** (2013.01); **F25D 2700/08** (2013.01)

Citation (search report)
• [YA] US 2014316799 A1 20141023 - COSGROVE MARK T [US], et al
• [Y] EP 2899482 A1 20150729 - KASON IND INC [US]
• [A] KR 101338378 B1 20131206 - ARNEG KOREA CO LTD [KR]
• [A] US 9492349 B2 20161115 - HUSSAIN SHARIQ [US], et al
• See references of WO 2018237130A1

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 2018237130 A1 20181227; BR 112019027766 A2 20200707; CA 3068266 A1 20181227; CN 111107768 A 20200505; CN 111107768 B 20220111; EP 3641598 A1 20200429; EP 3641598 A4 20201216; PH 12019502911 A1 20201207; SG 11201912776Y A 20200130

DOCDB simple family (application)
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