

Title (en)

STORAGE AND PICKING SYSTEM

Title (de)

LAGER- UND KOMMISSIONIERSYSTEM

Title (fr)

SYSTÈME DE STOCKAGE ET DE PRÉHENSION

Publication

EP 3861891 B1 20240131 (EN)

Application

EP 21158545 A 20161212

Priority

- EP 21158545 A 20161212
- EP 16203490 A 20161212

Abstract (en)

[origin: EP3332672A1] Problem The problem to be solved is to provide a storage and picking system particularly suitable for the delivery of dry goods and packaged grocery store items. Solution The problem is solved by a mobile magazine (21) comprising a slide rail (22) slidably guided along the magazine (21), a pusher slide (23) mounted on the slide rail (22), a restraint (24) affixed to a front end of the slide rail (22), the slide (23) and the restraint (24) biased toward each other, a catch (25) affixed to the restraint (24), an identification tag (26) for identifying packaged goods (27) contained in the magazine (21), and a notch (28) for retaining the magazine (21) within a shelving unit.

IPC 8 full level

A47F 1/12 (2006.01); **G07F 9/10** (2006.01); **G07F 11/04** (2006.01); **G07F 11/16** (2006.01); **G07F 11/22** (2006.01); **G07F 11/42** (2006.01)

CPC (source: EP US)

G07F 9/105 (2013.01 - EP); **G07F 11/165** (2013.01 - EP US); **G07F 11/22** (2013.01 - EP); **G07F 11/38** (2013.01 - EP); **G07F 11/42** (2013.01 - EP)

Cited by

WO2024104880A1

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)

EP 3332672 A1 20180613; EP 3861891 A1 20210811; EP 3861891 B1 20240131

DOCDB simple family (application)

EP 16203490 A 20161212; EP 21158545 A 20161212