

Title (en)
STORAGE AND PICKING SYSTEM

Title (de)
LAGER- UND KOMMISSIONIERSYSTEM

Title (fr)
SYSTÈME DE STOCKAGE ET DE PRÉHENSION

Publication
EP 3861891 A1 20210811 (EN)

Application
EP 21158545 A 20161212

Priority

- EP 21158545 A 20161212
- EP 16203490 A 20161212

Abstract (en)

ProblemThe 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.SolutionThe problem is solved by a storage and picking system comprising at least one stacker crane mobile within the storage and picking system. The storage and picking system comprises shelving units containing magazines, which are accessible by the crane. The storage and picking system comprises a pickup terminal accessible from outside the storage and picking system and a path running alongside the shelving units. The magazines comprise a slide rail slidably guided along the magazine, a pusher slide mounted on the slide rail and a restraint affixed to a front end of the slide rail.

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)

Citation (applicant)

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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

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BA ME

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DOCDB simple family (application)
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