

Title (en)
Improved storage and dispensing apparatus

Title (de)
Verbesserter Lager- und Warenausgabeautomat

Title (fr)
Dispositif amélioré de stockage et distribution

Publication
EP 2787492 A1 20141008 (EN)

Application
EP 14163604 A 20140404

Priority
IE 20130115 A 20130405

Abstract (en)
A storage and dispensing apparatus (100) includes at least one section (120) for storing and dispensing gas cylinders (A). The section (120) has a number of compartments (122) for storing the gas cylinders. Each compartment (122) has a lockable and releasable door (124) and means for detecting the presence of a gas cylinder in the compartment. The apparatus (100) includes means for releasing the door for an empty compartment for the receipt of an empty gas cylinder which, when detected by the detection means, releases the door of a compartment having a filled gas cylinder.

IPC 8 full level
G07F 7/06 (2006.01); **G07F 11/62** (2006.01)

CPC (source: EP)
G07F 7/0609 (2013.01); **G07F 9/001** (2020.05); **G07F 11/62** (2013.01)

Citation (search report)

- [I] FR 2853438 A1 20041008 - TORRA JOEL [FR]
- [I] FR 2963543 A1 20120210 - SIRAGA SA [FR]

Cited by
EE01546U1; CN108280742A; EP4036878A1; WO2019238147A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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