

Title (en)
Containment, archiving and storage assembly

Title (de)
Rollregale zur Lagerung und Archivierung

Title (fr)
Ensemble de rayonnage mobile pour le stockage et l'archivage

Publication
EP 2497389 A1 20120912 (EN)

Application
EP 12158351 A 20120307

Priority
IT FE20110003 A 20110307

Abstract (en)
A containment, archiving and storage assembly (1) comprising at least one container (2) that defines inside it a compartment (3) for accommodating products of various kinds and can slide between a configuration for resting on a surface which faces the access opening to its inner compartment (3) and a configuration of separation from the surface. The at least one container (2) comprises, along its walls, at least one respective paneling (4) made of fire-resistant material. The assembly (1) comprises at least one sensor for detecting the configuration of the at least one container (2) with respect to the facing surface, controlled by an apparatus chosen between a movement system, for restoring automatically the resting configuration, and a signaling system, for indicating the configuration assumed by the at least one container (2) to users.

IPC 8 full level
A47B 53/02 (2006.01); **B65G 1/10** (2006.01)

CPC (source: EP)
A47B 53/02 (2013.01)

Citation (search report)
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• [Y] US 4547026 A 19851015 - FRENCH ROBERT J [US], et al
• [Y] GB 1079471 A 19670816 - SERGIO CAPPELLI, et al
• [A] AU 448611 B2 19740506

Cited by
CN105584771A; CN113180377A; CN112932088A; IT201800010669A1; CN113163942A; RU2771600C1; US11482753B2; IT202200012047A1; US11712111B2; WO2016056032A1; WO2019042505A1; WO2020110062A1; EP3542671A1; EP3542671B1

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2497389 A1 20120912; **EP 2497389 B1 20161130**; ES 2616788 T3 20170614; IT FE20110003 A1 20110606; PL 2497389 T3 20170630; SI 2497389 T1 20170531

DOCDB simple family (application)
EP 12158351 A 20120307; ES 12158351 T 20120307; IT FE20110003 A 20110307; PL 12158351 T 20120307; SI 201230883 A 20120307