

Title (en)

SYSTEM FOR AUTOMATIC RETRACTION AND REPOSITIONING OF PANELS

Title (de)

SYSTEM ZUR AUTOMATISCHEN RÜCKNAHME UND REPOSITIONIERUNG VON PANEELN

Title (fr)

SYSTÈME DE RETRAIT AUTOMATIQUE ET DE REPOSITIONNEMENT DE PANNEAUX

Publication

EP 3357375 A1 20180808 (EN)

Application

EP 18155416 A 20180206

Priority

PT 10989717 A 20170206

Abstract (en)

The present application describes a system for the automatic retraction and repositioning of panels (1). Said system comprises a mobile technical closet (2) and a frame system, consisting of frame profiles which are internal (5, 5a) and external (6) to said closet (2), enabling panel (1) to slide from its action position to storage position. The closet (2) comprises a control unit (4) configured to command a driving module responsible for moving said closet (2) along two slide rails arranged perpendicularly to the shifting of the panels (1) on the rails (5, 5a, 6). In this way, the entering and storing the panels (1) in the technical closet is successively and sequentially performed.

IPC 8 full level

A47F 7/00 (2006.01); **A47F 7/30** (2006.01); **A47F 11/00** (2006.01)

CPC (source: EP)

A47F 7/0042 (2013.01); **A47F 7/30** (2013.01); **A47F 11/00** (2013.01)

Citation (search report)

- [X] US 6216890 B1 20010417 - RATHMER HEINZ [DE]
- [X] US 2526823 A 19501024 - MANSFIELD WARREN M
- [X] WO 2014184716 A1 20141120 - SYSTEM SPA [IT]
- [X] US 1802102 A 19310421 - ZIEGLER ROYDEN M, et al

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)

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