

Title (en)
WALL UNIT WITH MOBILE FRAME

Title (de)
WANDELEMENT MIT MOBILEM RAHMEN

Title (fr)
UNITÉ DE PAROI À CADRE MOBILE

Publication
EP 3469949 A1 20190417 (EN)

Application
EP 18198767 A 20181005

Priority
IT 201700113987 U 20171010

Abstract (en)
A wall unit (100) comprises: walls (1), at least one support surface (2) and one actuating unit (3) to actuate the support surface (2); the actuating unit (3) comprises: a mobile frame (4) and a lever mechanism (5) of parallelogram type, comprising at least one pair of levers (50, 51) that are directly or indirectly connected to a wall of the wall unit (100) and to the mobile frame (4) to roto-translate said mobile frame (4) relative to the walls of the wall unit (100), in such a way that said mobile frame (4) can be in a raised position, wherein the mobile frame (4) is inside the compartment (10), and a lowered position, wherein the mobile frame (4) is outside the compartment (10) and is at least partially disposed in lower position relative to a bottom wall of the wall unit (100).

IPC 8 full level
A47B 46/00 (2006.01)

CPC (source: EP)
A47B 46/005 (2013.01)

Citation (search report)

- [X] JP 2005168680 A 20050630 - MATSUKINRII KK
- [XI] JP S6423231 U 19890207
- [XI] WO 9423612 A1 19941027 - HAGON JEFFREY RICHARD [CA], et al

Cited by
CN109984466A; WO2023235963A1

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)
EP 3469949 A1 20190417; EP 3469949 B1 20200819

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