

Title (en)
EXPANDABLE HABITATION UNIT WITH SLEEPING COMPARTMENT

Title (de)
EXPANDIERBARE WOHNEINHEIT MIT SCHLAFABTEIL

Title (fr)
UNITÉ D'HABITATION EXTENSIBLE COMPRENANT UN COMPARTIMENT DE COUCHAGE

Publication
EP 3303055 A4 20190109 (EN)

Application
EP 16798975 A 20160505

Priority
• US 201514720878 A 20150525
• US 201615078357 A 20160323
• CA 2016000131 W 20160505

Abstract (en)
[origin: WO2016187693A1] An expandable habitation unit, which includes a main frame and a main floor with an exposed habitation area. A rear module with a floor located over a rear portion of the main floor. The rear module floor is connected to the main frame to allow limited movement over the rear portion of the main floor. A side module with a floor is located over a first side portion of the main floor. The first side module floor is connected to the main frame to allow limited movement over the first side portion of the main floor. Another side module has a floor located over a second side portion of the main floor. The second side module floor is connected to the main frame to allow limited movement over the second side portion of the main floor. The modules are moveable along their limited paths of travel to vary the size of the exposed habitation area.

IPC 8 full level
B60P 3/34 (2006.01); **B60P 3/35** (2006.01)

CPC (source: EP)
B60P 3/34 (2013.01)

Citation (search report)
• [Y] US 5090749 A 19920225 - LEE DAVID C [AU]
• [Y] CN 203032524 U 20130703 - JIANGSU ZHONGYI AUTOMOBILE CO LTD
• [AD] US 2005161974 A1 20050728 - ATCRAVI ITTY [US]
• [A] US 8267455 B1 20120918 - LUDWICK ERIC [US]
• [A] US 2015102632 A1 20150416 - PHAM TUAN ANH [US]
• [A] US 2003115808 A1 20030626 - MORROW FLOYD L [US]
• See references of WO 2016187693A1

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

DOCDB simple family (publication)
WO 2016187693 A1 20161201; CA 2954581 A1 20161201; CA 2954581 C 20230523; EP 3303055 A1 20180411; EP 3303055 A4 20190109

DOCDB simple family (application)
CA 2016000131 W 20160505; CA 2954581 A 20160505; EP 16798975 A 20160505