

Title (en)
SLEEPING SYSTEM

Title (de)
SCHLAF-SYSTEM

Title (fr)
SYSTÈME DE COUCHAGE

Publication
EP 3111023 A1 20170104 (DE)

Application
EP 15707858 A 20150223

Priority
• CH 2702014 A 20140225
• CH 2015000024 W 20150223

Abstract (en)
[origin: WO2015127569A1] The invention relates to a sleeping system (1) for use outdoors or in non-heated indoor spaces. Said sleeping system (1) comprises a support structure (13) and a sleeping unit (3) which is arranged underneath the support structure (13) when in use and forms an access opening (15) for at least one person (18). When in use, the sleeping unit (3) is tensioned by means of a tensioning device comprising a tensioning means (8) directly or indirectly via the support structure (13) such that the sleeping unit (3) forms a body-accommodating space (12) that is kept in shape by the tensioning device.

IPC 8 full level
E04H 15/56 (2006.01); **E04H 15/20** (2006.01)

CPC (source: CN EP KR US)
A47C 17/64 (2013.01 - US); **A47C 17/86** (2013.01 - US); **A47G 9/0223** (2013.01 - CN EP KR US); **A47G 9/086** (2013.01 - CN EP KR US); **E04H 15/02** (2013.01 - US); **E04H 15/44** (2013.01 - US); **E04H 15/56** (2013.01 - CN EP KR US); **E04H 2015/208** (2013.01 - CN EP KR US)

Citation (search report)
See references of WO 2015127569A1

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)
WO 2015127569 A1 20150903; CN 106460402 A 20170222; CN 106572760 A 20170419; EP 3110296 A1 20170104; EP 3111023 A1 20170104; JP 2017512092 A 20170518; KR 20160142294 A 20161212; US 2017065089 A1 20170309; US 2017065107 A1 20170309; WO 2015127570 A1 20150903

DOCDB simple family (application)
CH 2015000024 W 20150223; CH 2015000025 W 20150223; CN 201580020403 A 20150223; CN 201580020419 A 20150223; EP 15707858 A 20150223; EP 15707859 A 20150223; JP 2016554614 A 20150223; KR 20167026220 A 20150223; US 201515120227 A 20150223; US 201515120229 A 20150223