

Title (en)
COSLEEPING AND SITTING SUPPORT DEVICE

Title (de)
VORRICHTUNG ZUR UNTERSTÜTZUNG VON CO-SLEEPING UND SITZEN

Title (fr)
DISPOSITIF DE SUPPORT DE SOMMEIL PARTAGÉ ET D'ASSISE

Publication
EP 3132721 A4 20170830 (EN)

Application
EP 14889468 A 20140417

Priority
JP 2014060898 W 20140417

Abstract (en)
[origin: EP3132721A1] [Problem] To provide a support tool for bed and seat which is available for use in infant whose age is in a wide range of zero month to several years. [Solving Means] The support tool comprises: a main body frame member having a bottom face part, a back face part, and both side face parts; a mattress which is housed in the main body frame member, and is divided into a seat face part and a backrest part; a main belt which is detachably attached after having been passed to an outer circumference of the seat face part or the backrest part of the mattress; and a crotch belt which is detachably attached to the main belt, and is characterized in that, when the support tool is employed for a bed, the mattress is stretched so that the seat face part and the backrest part of the mattress is made flat in shape, a part of which is employed to be placed on the bottom face part of the main body frame member, and when the support tool is employed for a seat, the backrest part of the mattress is abutted against the back face part of the main body frame member and the seat face part of the mattress is placed on the bottom face part of the main body frame member, or alternatively, the mattress is folded to thereby ensure that the seat face part and the backrest part of the mattress are overlapped on each other so that the seat face and backrest parts are employed to be placed on the bottom face part of the main body frame member.

IPC 8 full level
A47D 11/00 (2006.01)

CPC (source: EP KR)
A47C 3/16 (2013.01 - KR); **A47D 1/002** (2013.01 - KR); **A47D 9/00** (2013.01 - KR); **A47D 11/00** (2013.01 - EP KR); **A47D 13/08** (2013.01 - KR); **A47D 15/001** (2013.01 - KR); **A47D 15/006** (2013.01 - EP)

Citation (search report)

- [XAY] CN 2045229 U 19891004 - GUO JUNFENG [CN]
- [Y] JP 2005124639 A 20050519 - APRICA KASSAI KK
- [A] US 1442197 A 19230116 - TURNER HENRY R
- See references of WO 2015159401A1

Cited by
CN113749469A

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)
EP 3132721 A1 20170222; EP 3132721 A4 20170830; EP 3132721 B1 20201209; CN 105188482 A 20151223; CN 105188482 B 20170609; JP 5885374 B1 20160315; JP WO2015159401 A1 20170413; KR 102147134 B1 20200824; KR 20160145588 A 20161220; WO 2015159401 A1 20151022

DOCDB simple family (application)
EP 14889468 A 20140417; CN 201480026446 A 20140417; JP 2014060898 W 20140417; JP 2015541731 A 20140417; KR 20167028735 A 20140417