

Title (en)
Self-expandable bed for a child

Title (de)
Selbstexpandierbares Kinderbett

Title (fr)
Lit pour enfant autodéployable

Publication
EP 2534981 B1 20140326 (FR)

Application
EP 12171331 A 20120608

Priority
FR 1155177 A 20110614

Abstract (en)
[origin: EP2534981A1] The self-deployable device has an arcuate structure with two hoops (110,120) to support one flexible material wall defining a space for receiving a child and two stiffener bars to withstand bearing against the hoop end. One end of the two ends of the bar is fastened to the arcuate structure by a fixed connection so bar is connected to the arcuate structure when the structure leaves from the folded state to the deployed state. An independent claim is included for a method of mounting/demounting self-deployable device for child.

IPC 8 full level
A47D 7/00 (2006.01); **A47D 9/00** (2006.01)

CPC (source: EP US)
A47D 7/002 (2013.01 - US); **A47D 9/005** (2013.01 - EP US)

Cited by
CN108209320A; WO2024013332A1

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 2534981 A1 20121219; EP 2534981 B1 20140326; ES 2466375 T3 20140610; FR 2976468 A1 20121221; FR 2976468 B1 20130705; PT 2534981 E 20140515; US 2012317716 A1 20121220; US 9179785 B2 20151110

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EP 12171331 A 20120608; ES 12171331 T 20120608; FR 1155177 A 20110614; PT 12171331 T 20120608; US 201213495384 A 20120613