

Title (en)

Activity mat made up of hinged rigid panels, and method for manufacturing such a mat

Title (de)

Weck- und Aktivitätsmatte, die aus mit Gelenken verbundenen, starren Platten gebildet wird, und Herstellungsverfahren einer solchen Matte

Title (fr)

Matelas d'éveil et d'activité formé de panneaux rigides articulés, et procédé de fabrication d'un tel matelas

Publication

EP 2702905 B1 20170524 (FR)

Application

EP 13181741 A 20130826

Priority

FR 1258164 A 20120831

Abstract (en)

[origin: EP2702905A1] The mattress (10) has a set of rigid panels (12, 14) articulated with respect to each other by flexible articulations (16). Fastening elements (20, 22) place the mattress in configurations, where one of the articulations is without seam. The panels include foam plates comprising large faces opposite to each other and upper and lower fabric sheets affixed with the large faces. The foam plates and the fabric sheets are adhered to each other for one of the rigid panels. A foam material bridge connects the foam plates to each other and extends in seamless articulation. An independent claim is also included for a method for producing an awakening and activity mattress.

IPC 8 full level

A47D 15/00 (2006.01); **A47D 13/06** (2006.01)

CPC (source: EP)

A47D 13/063 (2013.01); **A47D 13/065** (2013.01); **A47D 15/003** (2013.01); **A47D 15/008** (2013.01); **A47F 7/0042** (2013.01)

Cited by

CN105706942A

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 2702905 A1 20140305; **EP 2702905 B1 20170524**; ES 2637806 T3 20171017; FR 2994809 A1 20140307; FR 2994809 B1 20150515

DOCDB simple family (application)

EP 13181741 A 20130826; ES 13181741 T 20130826; FR 1258164 A 20120831