

Title (en)
BABY MATTRESS

Title (de)
BABYMATRATZE

Title (fr)
MATELAS POUR BÉBÉS

Publication
EP 3045084 A4 20170712 (EN)

Application
EP 14843640 A 20140912

Priority

- ES 201300858 A 20130913
- EP 13005578 A 20131129
- ES 2014000146 W 20140912
- EP 14843640 A 20140912

Abstract (en)
[origin: EP3045084A1] The invention relates to a baby mattress which reduces all of the risk factors associated with the sudden death of nursing infants and, more specifically, reduces the thermal stress of the baby and reduces the carbon dioxide accumulation rate below the toxic threshold of 5%. The mattress is characterised in that it comprises a core produced from a polyether open cell foam and a 3D polyester cover. The core has a density between 30-35 kg/m³, a compressive strength determined by ISO 3386 standard between 4-5 KPa and a cell size between 2.5-3.5 mm and the cover has a weight between 180-250 grams

IPC 8 full level
A47C 27/14 (2006.01)

CPC (source: EP)
A47C 27/22 (2013.01); **A47C 31/006** (2013.01); **A47D 15/001** (2013.01)

Citation (search report)

- [A] US 2009217458 A1 20090903 - LORD JOHN [US]
- [A] DE 202012002092 U1 20120621 - EUROP BRANDS S A R L [LU]
- See references of WO 2015036632A1

Cited by
EP3552522A1; FR3079727A1

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

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