

Title (en)
Mattress body made from foam or latex

Title (de)
Matratzenkörper aus Schaumstoff oder Latex

Title (fr)
Corps de matelas en mousse ou en latex

Publication
EP 2116152 A3 20111019 (DE)

Application
EP 09159621 A 20090507

Priority
• DE 102008022523 A 20080507
• DE 102008024457 A 20080520
• AT 932009 U 20090220

Abstract (en)
[origin: EP2116152A2] Each rod-like component is constructed as a spring component (20). This comprises spaced- (k1) apart plastic sleeves (22) connected together by a profiled strip (38). The plastic sleeves comprise two rings (26) formed from plastic strip (24) of smaller width (f) in radial arrangement. Their contour is approximately oval. The inner halves (29) of their contours lie adjacent to each other and are connected in the region of the center of gravity (Z).

IPC 8 full level
A47C 23/04 (2006.01); **A47C 27/20** (2006.01)

CPC (source: EP)
A47C 23/0438 (2013.01); **A47C 27/065** (2013.01); **A47C 27/20** (2013.01)

Citation (search report)
• [XA] EP 1602303 A2 20051207 - ENNEREV MATERASSI S P A [IT]
• [A] DE 202005010441 U1 20060810 - FROLI KUNSTSTOFFWERK FROMME H [DE]

Cited by
DE102016120296A1; DE102016120296B4; DE202012102346U1; EP2679118A1; EP2289372A1; US2021337978A1; US11839309B2; AT509316A4; AT509316B1; AT518886A4; AT518886B1; CN110248574A; US10413080B2; EP2433522A1; WO2018077741A1

Designated contracting state (EPC)
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 SE SI SK TR

DOCDB simple family (publication)
EP 2116152 A2 20091111; EP 2116152 A3 20111019; EP 2116152 B1 20130313; AT 10826 U1 20091115

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EP 09159621 A 20090507; AT 932009 U 20090220