

Title (en)

ADAPTABLE MATTRESS SUPPORT ELEMENT

Title (de)

ANPASSBARES MATRATZENTRÄGERELEMENT

Title (fr)

ÉLÉMENT DE SUPPORT DE MATELAS ADAPTABLE

Publication

EP 3403538 A1 20181121 (EN)

Application

EP 17171287 A 20170516

Priority

EP 17171287 A 20170516

Abstract (en)

An adaptable mattress support element (100) comprising a plate member (200), an annular member (300), and an adaptable spring (400). The spring constant of the adaptable mattress support element (100) can easily be modified. Further provided are mattress supports comprising adaptable mattress support elements (100), related methods, and a kit of parts for manufacturing an adaptable mattress support.

IPC 8 full level

A47C 23/00 (2006.01); **A47C 23/043** (2006.01); **A47C 27/06** (2006.01)

CPC (source: EP)

A47C 23/002 (2013.01); **A47C 27/061** (2013.01); **A47C 27/065** (2013.01)

Citation (applicant)

DE 202014103388 U1 20140905 - HARTMANN SIEGBERT [DE]

Citation (search report)

- [XA] US 2004123384 A1 20040701 - FROMME HEINRICH [DE]
- [XA] US 2010058536 A1 20100311 - FROMME-RUTHMANN MARGRET [DE]
- [A] DE 202008010210 U1 20081009 - CLAUS GROTH GMBH [DE]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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