

Title (en)
Mattress with multiple core parts

Title (de)
Matratze mit mehreren Kernteilen

Title (fr)
Matelas avec une âme en plusieurs pièces

Publication
EP 1757210 A3 20080305 (DE)

Application
EP 06017509 A 20060823

Priority
DE 102005041247 A 20050826

Abstract (en)
[origin: EP1757210A2] Mattress forming a surface (L) to lie on across its length and width has many adjoining core parts lying in the direction of the mattress's length which can be removed and which extend across the whole width. They are all enclosed by a shell body. A high variability of the course of the firmness throughout the lying surface is achieved, in that the core parts have at least two opposite-facing laying surfaces of different firmnesses (I,II,III, IV) from which the surface on which to lie down on can be composed by turning selected core parts.

IPC 8 full level
A47C 27/14 (2006.01); **A47C 27/05** (2006.01)

CPC (source: EP)
A47C 27/053 (2013.01); **A47C 27/148** (2013.01); **A47C 27/15** (2013.01)

Citation (search report)

- [X] DE 2735880 A1 19790222 - DUNLOP AG
- [X] FR 2866222 A1 20050819 - MUCMACHER JEAN PIERRE [FR]
- [X] DE 3321720 A1 19841220 - CONTINENTAL GUMMI WERKE AG [DE]
- [A] DE 20320313 U1 20040401 - DIAMONA HERMANN KOCH GMBH & CO [DE]
- [A] GB 2073015 A 19811014 - RONDEL LTD

Cited by
US8832889B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1757210 A2 20070228; EP 1757210 A3 20080305; EP 1757210 B1 20090617; AT E433690 T1 20090715; DE 102005041247 B3 20070510; DE 502006003974 D1 20090730

DOCDB simple family (application)
EP 06017509 A 20060823; AT 06017509 T 20060823; DE 102005041247 A 20050826; DE 502006003974 T 20060823