

Title (en)  
Ergonomic mattress

Title (de)  
Ergonomische Matratze

Title (fr)  
Matelas ergonomique

Publication  
**EP 1803375 A3 20080319 (EN)**

Application  
**EP 06126783 A 20061221**

Priority  
IT UD20050220 A 20051228

Abstract (en)  
[origin: EP1803375A2] A mattress to support a human body (18) comprises a portion (60) having two lying surfaces (51, 52) substantially parallel to each other, which define a resting plane (r), on which the human body (18) rests, and in which the lying surfaces (51, 52) comprise a convex part (28, 31) which extends in height with respect to the resting plane (r).

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

CPC (source: EP)  
**A47C 27/144** (2013.01); **A47C 27/146** (2013.01); **A47C 27/148** (2013.01)

Citation (search report)

- [X] EP 1310197 A2 20030514 - ADA MOEBELFABRIK GMBH [AT]
- [XY] DE 29800279 U1 19980312 - HUESER SCHLARAFFIA WERKE [DE]
- [XA] FR 2684530 A1 19930611 - WINE DOUGLAS [FR]
- [Y] DE 9310575 U1 19941117 - DIAMONA HERMANN KOCH GMBH & CO [DE]
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- [A] CA 2376627 A1 20030913 - VAN DEN BOOM-KIRK DEBBIE [CA]

Cited by  
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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 1803375 A2 20070704; EP 1803375 A3 20080319; EP 1803375 B1 20090930**; AT E444007 T1 20091015; CN 1989877 A 20070704; DE 602006009470 D1 20091112; IT UD20050220 A1 20070629; TW 200735817 A 20071001

DOCDB simple family (application)  
**EP 06126783 A 20061221**; AT 06126783 T 20061221; CN 200610171491 A 20061228; DE 602006009470 T 20061221; IT UD20050220 A 20051228; TW 95148429 A 20061222