

Title (en)  
Mattress

Title (de)  
Matratze

Title (fr)  
Matelas

Publication  
**EP 1527716 B1 20060906 (DE)**

Application  
**EP 04025747 A 20041029**

Priority  
DE 10351568 A 20031103

Abstract (en)  
[origin: EP1527716A1] The foam mattress has two sets of transverse grooves (24), one set sloping down towards one end of the mattress while the other set slopes in the opposite direction. Additional supports (30, 30a, 30b) can be inserted into the grooves or into cavities (26) below them, near the base of the mattress.

IPC 8 full level  
**A47C 31/12** (2006.01); **A47C 27/14** (2006.01); **A61H 1/02** (2006.01); **A61H 37/00** (2006.01)

CPC (source: EP)  
**A47C 27/144** (2013.01); **A47C 27/146** (2013.01); **A47C 27/20** (2013.01)

Cited by  
ES2354142A1; US8800978B2; DE102018113968A1; WO2009063109A1; WO2008086861A1

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

DOCDB simple family (publication)  
**EP 1527716 A1 20050504; EP 1527716 B1 20060906**; AT E338495 T1 20060915; DE 10351568 B3 20050602; DE 502004001400 D1 20061019

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