

Title (en)
Box-spring core

Title (de)
Taschenfederkern

Title (fr)
Resorts en poches pour matelas

Publication
EP 1364601 A3 20040204 (DE)

Application
EP 03011526 A 20030521

Priority
• DE 10223278 A 20020524
• US 38297602 P 20020524
• US 43714803 A 20030513

Abstract (en)
[origin: US2003217413A1] A pocketed spring core includes a plurality of springs which are arranged sequentially in rows to form parallel adjoining spring strands, wherein each of the springs is supported in a pocket made of flexible material. A first cover sheet is placed over and connected to the spring strands, and a second cover sheet is placed under the spring strands and connected thereto. At least one of the first and second cover sheets has predetermined regions which are opened in a direction transversely to a longitudinal extension of the spring strands by a plurality of slots to thereby form strips.

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A47C 27/06

IPC 8 full level
A47C 27/04 (2006.01); **A47C 27/045** (2006.01); **A47C 27/06** (2006.01)

CPC (source: EP US)
A47C 27/04 (2013.01 - EP US); **A47C 27/0453** (2013.01 - EP US); **A47C 27/064** (2013.01 - EP US)

Citation (search report)
• [X] WO 9745041 A1 19971204 - JANSSON ULF & HM [SE]
• [X] US 6256820 B1 20010710 - MOSER TERRY [US], et al

Cited by
CN110013142A; WO2019029987A1

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 PT RO SE SI SK TR

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US 2003217413 A1 20031127; US 6804847 B2 20041019; DE 10223278 A1 20031211; EP 1364601 A2 20031126; EP 1364601 A3 20040204

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US 43714803 A 20030513; DE 10223278 A 20020524; EP 03011526 A 20030521