

Title (en)  
IMPROVED MATTRESS CORE AND MATTRESS HAVING SAID CORE

Title (de)  
VERBESSERTER MATRATZENKERN UND MATRATZE MIT BESAGTEM KERN

Title (fr)  
PARTIE CENTRALE DE MATELAS AMÉLIORÉE ET MATELAS COMPORTANT LADITE PARTIE CENTRALE

Publication  
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Application  
**EP 17382292 A 20170522**

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Abstract (en)  
The present invention discloses a mattress core comprising a plurality of profiles (1) having a constant cross-section, wherein the profiles are made from a resilient material, each profile comprising a lower base (12) and an upper base (11) and at least one wall (501) joining said bases and defining a chamber filled with air or another gas, and wherein said mattress core comprises a resilient element of variable length, such that the variation in the length of the resilient element changes the distance between the aforementioned upper and lower bases.

IPC 8 full level  
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CPC (source: EP)  
**A47C 27/065** (2013.01)

Citation (search report)  
• [X] US 5426799 A 19950627 - OTTIGER ERNST [CH], et al  
• [X] US 5044027 A 19910903 - MOON BENNY C [US]  
• [X] US 2002116766 A1 20020829 - STOLPMANN JAMES R [US]  
• [X] US 3618144 A 19711109 - FREY GEORGE C, et al

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