

Title (en)

A slatted-mattress and a resilient compensation element for a slatted-mattress

Title (de)

Lattenrost und federndes Ausgleichselement für einen Lattenrost

Title (fr)

Sommier à lattes et élément de compensation élastique pour un sommier à lattes

Publication

EP 1097661 A1 20010509 (EN)

Application

EP 99203703 A 19991105

Priority

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Abstract (en)

A slatted-mattress (10) having at least one double-deck slat unit (11), which comprises a first slat (1) forming a lower deck and a second (2) and third (3) slat forming an upper deck of said double-deck slat unit, said second and third slat extending substantially in parallel with respect to each other and being separated by a gap (12), said first slat extending offset of said gap, and wherein a resilient compensation element (7) is applied in a space between said lower and upper deck, wherein said compensation element forms a closed, substantially ellipse shaped loop, having a lower loop segment (14) forming a tangent plane with said first slat, which lower loop segment is provided to rest onto said first slat, and having an upper loop segment (13) crossing said gap and forming a tangent plane with said second and third slat for sustaining the latter. <IMAGE>

IPC 1-7

A47C 23/06

IPC 8 full level

A47C 23/06 (2006.01)

CPC (source: EP)

A47C 23/068 (2013.01)

Citation (search report)

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- [A] DE 9412646 U1 19941027 - SIESTA SCHLAFMOEBEL GMBH & CO [DE]
- [A] DE 29810728 U1 19990715 - OPTIMO MOEBELHANDELSGESELLSCHA [DE]

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