

Title (en)  
ASSEMBLY FOR ADAPTING A SUPPORT SURFACE IN A WAVE SHAPE

Title (de)  
VORRICHTUNG ZUR ANPASSUNG EINER AUFLAGEFLÄCHE IN EINER WELLENFORM

Title (fr)  
ENSEMBLE D'ADAPTATION D' UNE SURFACE D'APPUI DE FORME ONDULÉE

Publication  
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Application  
**EP 08873635 A 20081204**

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Abstract (en)  
[origin: WO2009120064A2] The present invention relates to an assembly, comprising an element defining a lying or support surface, such as a foam layer forming a core of a mattress, and a device associated with the element for adapting the form of the lying or support surface in waves, wherein the device comprises at least one selectively expandable and/or compressible body. The body is further embedded in or arranged under a part of the element which is lower-lying during use and has above it at least a greater part of the thickness of the element. The body acts on a wave part of the element so as to selectively bring about waves in the lying or support surface, which wave part is connected via a hinged configuration to other parts of the element.

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Citation (examination)  
• WO 03020081 A1 20030313 - BANYAN LICENSING LLC [US], et al  
• WO 2007010277 A2 20070125 - HUNTLEIGH TECHNOLOGY PLC [GB], et al  
• LU 50382 A1 19660404 - PIRELLI S.A.C.I.C.

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