

Title (en)  
Mattress or a like body-supporting element.

Title (de)  
Matratze oder ähnliches körperstützendes Element.

Title (fr)  
Matelas ou similaire supportant le corps.

Publication  
**EP 0632984 A1 19950111 (EN)**

Application  
**EP 94201984 A 19940708**

Priority  
NL 9301203 A 19930709

Abstract (en)  
A mattress or a like body-supporting element comprising a foam core assembly (1) having at least two foam core halves (2, 3) disposed on top of each other, each of the main surfaces of the foam core halves (2, 3), which main surfaces face each other, being provided with a contour surface (4) to form cavities (11, 15), the contour surfaces (4) of the two foam core halves being complementary. In accordance with a further elaboration of the invention, the complementary contour surfaces (4) substantially completely adjoin each other in a manufacturing state, the two foam core halves (2, 3) in the manufacturing state forming a rectangular block, the two foam core halves (2, 3) in a service state being displaced relative to each other such that at least a plurality of the tops (12) formed by the contour surfaces (4) abut against each other and the two foam core halves (2, 3) in the service state forming a rectangular block having a greater thickness than the rectangular block of the manufacturing state. <IMAGE>

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**A47C 27/14**

IPC 8 full level  
**A47C 27/14** (2006.01)

CPC (source: EP)  
**A47C 27/144** (2013.01); **A47C 27/148** (2013.01); **A47C 27/15** (2013.01)

Citation (search report)  
• [YA] DE 2820282 A1 19791115 - RECTICEL DEUTSCH KUNSTSTOFFE  
• [Y] FR 2435232 A1 19800404 - POLY SAKS APS [DK]  
• [A] US 3323152 A 19670606 - SAMUEL LERMAN

Cited by  
DE10334648B4; EP3082514A4; ES2146513A1; RU184071U1; WO0007425A3; WO2015048359A1; WO2007062870A1; WO0186091A1; US11013341B2; US11019935B2; US11786052B2; US11950703B2; US12029325B2

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