

Title (en)  
BODY SUPPORT WITH NON-PLANAR TOP SURFACE

Title (de)  
KÖRPERSTÜTZE MIT UNEBENER OBERFLÄCHE

Title (fr)  
SUPPORT DE CORPS AVEC SURFACE SUPÉRIEURE NON PLANE

Publication  
**EP 2373198 B1 20130626 (EN)**

Application  
**EP 09835710 A 20091221**

Priority  
• US 2009069022 W 20091221  
• US 14072108 P 20081224  
• US 14277709 P 20090106

Abstract (en)  
[origin: WO2010075297A1] A body support including a visco-elastic foam layer having a length and a non-planar top surface with peaks and troughs that define a horizontal distance between peaks and a vertical height between a peak and a trough. The peaks and troughs of the non-planar top surface form sinusoidal or domed waves. A density of the foam at the peaks is substantially the same as the density of the foam at the troughs. A ratio of the length to the distance is from 10 to 50, optionally from 15 to 40. The ratio of length to distance can be from 20 to 30 and optionally from 20 to 25.

IPC 8 full level  
**A47C 27/00** (2006.01)

CPC (source: EP US)  
**A47C 27/146** (2013.01 - EP US); **A47C 27/148** (2013.01 - EP US); **A47C 27/15** (2013.01 - EP US)

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