

Title (en)  
Support for bed slats with elasticity adjustment

Title (de)  
Halterung für Bettfederleisten mit Einstellung der Elastizität

Title (fr)  
Support pour lattes d'un lit avec réglage de l'élasticité

Publication  
**EP 1790256 A1 20070530 (EN)**

Application  
**EP 05380258 A 20051128**

Priority  
ES 200502879 A 20051123

Abstract (en)  
Between the shim (1) which receives the end of the slat and the frame (2) of the bed base, there is an elastically deformable flexing element (3), which includes two rings, one inner one (10) and another larger outer one (11), an adjustment device (15) working with said rings, able to be positioned between the inner ring (10) and the base of the flexing element (3), only the smaller ring (10) becoming operative and achieving the maximum tautness in the transmission of forces towards the frame (2), said adjustment device (15) being situated in a horizontal position, closing the outer or encircling ring (11), which thus becomes operative, whereby a degree of intermediate tautness is achieved, or said adjustment device (15) being removed, whereby the degree of tautness of the transmission is minimal, in other words, acquiring three levels of elasticity or shock absorption in the transmission of forces from the slat to the frame of the bed base.

IPC 8 full level  
**A47C 23/06** (2006.01)

CPC (source: EP)  
**A47C 23/064** (2013.01); **A47C 23/067** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
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