

Title (en)

Slatted bed base

Title (de)

Lattenrost

Title (fr)

Sommier constitué de lattes parallèles

Publication

**EP 0783856 A1 19970716 (FR)**

Application

**EP 97400026 A 19970108**

Priority

FR 9600187 A 19960110

Abstract (en)

The bed base consists of slats connected at their ends to a rigid frame. The bed base has one set of upper rigid slats (2) and a second set of lower flexible slats (3). Both sets of slats are linked by intermediate elements (4) which transmit efforts from the load on the rigid slats to the flexible ones. The upper slats are in pairs connected at their ends to deformable supports (6) linked by teeth (7) ensuring equal deformation of the two supports in each pair. The intermediate elements (4) are T-shaped, with their cross-pieces connected to the two rigid slats of a pair and their vertical legs attached to a single rigid slat.

Abstract (fr)

Sommier de literie constitué de lattes transversales parallèles reliées à chacune de leurs extrémités à un cadre rigide, caractérisé par le fait qu'il comporte deux ensembles de lattes : un premier ensemble de lattes supérieures (2) rigides et un deuxième ensemble de lattes inférieures (3) flexibles, et en ce que lesdites lattes supérieures (2) rigides et inférieures (3) flexibles sont reliées par une entretoise (4) de renvoi qui assure la transmission des efforts dus à la charge depuis les lattes supérieures (2) rigides aux lattes inférieures (3) flexibles. <IMAGE>

IPC 1-7

**A47C 23/06**

IPC 8 full level

**A47C 23/06** (2006.01)

CPC (source: EP)

**A47C 23/063** (2013.01)

Citation (applicant)

FR 9405584 A 19940506

Citation (search report)

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- [A] EP 0680715 A1 19951108 - TRANSFORMATION ET DE DISTRIBUT [FR]
- [A] EP 0397069 A1 19901114 - METZGER JOSEF LIEGEMOEBEL [CH]

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