

Title (en)
Elastic support for slats of a slatted bed base

Title (de)
Elastisches Endpunktlager für Federleisten von Bettlattenrosten

Title (fr)
Support élastique pour lattes d'un sommier à lattes

Publication
EP 0864278 B1 20030416 (DE)

Application
EP 98102759 A 19980218

Priority
DE 29704454 U 19970312

Abstract (en)
[origin: EP0864278A2] The bearing has a base (4) secured on to the frame, pocket-shaped cavity (2) for holding the end of a bar, and a rubber spring (3) located between the base and cavity. Two or more regions of different hardness are present in the spring. Preferably the spring is mushroom-shaped. It is formed from two thin pleated straps (9) between the bearing base and cavity. The pleats (6) near the base are narrower than those at the top end (9) of the bearing. Pairs of bearings have their bases linked via other straps (8) and their cavities by elastic cords (7).

IPC 1-7
A47C 23/06

IPC 8 full level
A47C 23/06 (2006.01)

CPC (source: EP)
A47C 23/064 (2013.01)

Cited by
EP1714588A1; EP1584269A3; EP1647214A1

Designated contracting state (EPC)
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EP 0864278 A2 19980916; EP 0864278 A3 20010117; EP 0864278 B1 20030416; AT E237257 T1 20030515; DE 29704454 U1 19970507; DE 59807915 D1 20030522; ES 2195211 T3 20031201

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