

Title (en)

Slat support with stiffness adjustment

Title (de)

Unterfederung mit Härteverstellung

Title (fr)

Support pour les lattes avec réglage de rigidité

Publication

EP 1714587 A1 20061025 (DE)

Application

EP 06007961 A 20060418

Priority

DE 202005006429 U 20050421

Abstract (en)

The spring with adjustable flexibility is used as a bed spring or in end mountings for flexible bed slats. It has an upper section (3) which acts as a mattress support and a lower support section (2). These are linked by an oval spring (4). The lower section is U-shaped and the top ends (6) of its arms can engage with lugs (7) on the underside of the upper section to lock it.

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)

- [XY] FR 2689742 A1 19931015 - ONREV [FR]
- [Y] EP 0920824 A2 19990609 - ESPERIDES SRL [IT]
- [Y] DE 202004011233 U1 20040930 - HARTMANN SIEGBERT [DE]
- [A] EP 1186261 A2 20020313 - ESPERIDES SRL [IT]

Cited by

EP2647313A1; FR2988985A1; DE102008050108A1

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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