

Title (en)

Hanging device for mattress support and bed frame equipped with such a device

Title (de)

Aufhängevorrichtung für Matratzenrost und mit dieser Vorrichtung ausgerüsteter Bettrahmen

Title (fr)

Dispositif de suspension support de matelas et sommier équipé d'un tel dispositif

Publication

EP 2030531 A3 20090415 (FR)

Application

EP 08290297 A 20080328

Priority

FR 0702325 A 20070330

Abstract (en)

[origin: FR2914164A1] The device (1) has a lath or a blade type elongated body (2) delimiting a mattress support surface (10), and a rigid crosspiece (3). Elastically deformable elements (4, 4a) are interposed between the crosspiece and the body, where the elements are distributed on an entire length of the body and support the body in place. The elements are arranged at respective ends of a mattress, where the elements include greater hardness to rigidify support bodies of the mattress at ends.

IPC 8 full level

A47C 23/06 (2006.01)

CPC (source: EP)

A47C 23/002 (2013.01); **A47C 23/061** (2013.01); **A47C 23/064** (2013.01)

Citation (search report)

- [A] EP 1516568 A1 20050323 - CREATIONS ANDRE RENAULT [FR]
- [A] EP 0783856 A1 19970716 - TRANSFORMATION ET DE DISTRIBUT [FR]
- [A] FR 2832041 A1 20030516 - CREATIONS ANDRE RENAULT [FR]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

FR 2914164 A1 20081003; FR 2914164 B1 20090515; EP 2030531 A2 20090304; EP 2030531 A3 20090415; EP 2030531 B1 20130320

DOCDB simple family (application)

FR 0702325 A 20070330; EP 08290297 A 20080328