

Title (en)

Suspension device for a supporting element such as a slat or board of a bed frame or seat

Title (de)

Aufhängevorrichtung für Unterlagenelement vom Typ Lattenrost oder Platte für Bettrost oder Sitz

Title (fr)

Dispositif de suspension pour élément support genre latte ou plateau de sommier ou de siège

Publication

EP 2647313 B1 20150325 (FR)

Application

EP 13305444 A 20130405

Priority

FR 1253215 A 20120406

Abstract (en)

[origin: EP2647313A1] The device (1) has a base plate (3) of a median plane (M), where the base plate comprises a lower part (8) and an upper part (9). Each of a set of supports (5, 5') consists of a set of clevis pins (11, 11'). A beam (6) ensures a self-balancing of forces supported by a set of support elements (2, 2') associated with a set of housings (4, 4'). A set of lower arms (7, 7') is adapted in length and position to ensure a displacement parallel to the set of housings at the time of movement of the arms with regard to the base plate. An independent claim is also included for a seating device.

IPC 8 full level

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CPC (source: EP)

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