

Title (en)

Support for a bed frame and corresponding bed frame

Title (de)

Auflageteller für einen Bettrost und entsprechende Bettrost

Title (fr)

Dispositif de suspension à plateau ajouré pour sommier et sommier correspondant

Publication

**EP 2220968 B1 20111109 (FR)**

Application

**EP 10305011 A 20100105**

Priority

FR 0900793 A 20090223

Abstract (en)

[origin: EP2220968A1] The device (1) has a reception plate (2) for receiving a damping element (5), and a stud (3) placed at a side of a lower face (21) of the plate and opposite to an upper face (22) of the plate. The plate is displaced from a rest position to a cushioning position under an effect of a compression force directed from the plate to the stud. The damping element is released and maintains the plate away from the stud in the rest position. The damping element is compressed in the cushioning position such that the plate is linked to the stud that projects from the upper face of the plate. An independent claim is also included for a mattress base comprising a frame.

IPC 8 full level

**A47C 23/00** (2006.01); **A47C 23/04** (2006.01)

CPC (source: EP)

**A47C 23/002** (2013.01); **A47C 23/06** (2013.01)

Cited by

EP2679117A1; FR2992536A1; CN102900894A; EP2803297A1; FR3005400A1; DE202010015380U1; FR3028737A1; DE202019106271U1; EP3818911A1; US9468306B2; WO2012062313A2; US9222535B2; JP2014050567A

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**EP 2220968 A1 20100825; EP 2220968 B1 20111109**; AT E532434 T1 20111115; FR 2942381 A1 20100827; FR 2942381 B1 20110225

DOCDB simple family (application)

**EP 10305011 A 20100105**; AT 10305011 T 20100105; FR 0900793 A 20090223