

Title (en)

Device for lifting a bed-spring

Title (de)

Hebevorrichtung für Bettrahmen

Title (fr)

Dispositif de levage d'un sommier de lit

Publication

EP 2901895 A1 20150805 (EN)

Application

EP 15152596 A 20150127

Priority

IT TV20140020 A 20140131

Abstract (en)

A mechanism for lifting a bedspring (12) with respect to a frame or containment furniture (10) lying on the ground is liked to be simplified. The mechanism comprises a first (20) and a second (30) lifting arm, one of the two arms being extendable telescopically and both mounted substantially parallel to each other and hinged to the frame and to the bedspring to form an articulated parallelogram, in order to lift the bedspring between two positions, keeping it always substantially horizontal. SOLUTION: the extendable arm consists only of a gas spring.

IPC 8 full level

A47C 17/86 (2006.01)

CPC (source: EP)

A47C 17/86 (2013.01)

Citation (applicant)

- EP 2322059 A1 20110518 - PESSOTTO RETI SAS [IT]
- EP 2108288 A1 20091014 - PESSOTTORETI DI PESSOTTO G & C [IT]

Citation (search report)

- [X] WO 2013098787 A2 20130704 - PESSOTTORETI S A S [IT]
- [X] CN 202014884 U 201111026 - XIAOJUN WANG

Cited by

CN109263524A; CN111306140A; IT201800010706A1; US11134782B2; US11266252B2; WO2020108829A1; DE202023101386U1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2901895 A1 20150805; EP 2901895 B1 20161102

DOCDB simple family (application)

EP 15152596 A 20150127