

Title (en)
Base mattress for a bed

Title (de)
Untermatratze für ein Bett

Title (fr)
Sommier pour lit

Publication
EP 2186445 B1 20160803 (DE)

Application
EP 08019829 A 20081113

Priority
EP 08019829 A 20081113

Abstract (en)
[origin: EP2186445A1] The mattress has two longitudinal supports (1, 2) spaced apart from each other and running in a longitudinal direction of a bed. Support elements (3) are arranged transverse to the supports. A retaining unit (13) is attached to outer end regions of side parts (5, 6) of the support elements. A support surface (15) of the mattress forms top of the support elements. A flat spring shaped element (11) running along bridge elements (7) is attached to an area of connection of the bridge elements. The flat spring shaped element is tensioned with respect to the bridge elements by a tensioner (12).

IPC 8 full level
A47C 23/06 (2006.01)

CPC (source: EP)
A47C 23/063 (2013.01); **A47C 23/067** (2013.01)

Cited by
BE1024394B1; US11344133B2; WO2019007960A1; WO2018109090A1

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

DOCDB simple family (publication)
EP 2186445 A1 20100519; EP 2186445 B1 20160803; DK 2186445 T3 20161205; ES 2600798 T3 20170210; PL 2186445 T3 20170228; PT 2186445 T 20161107; WO 2010055009 A1 20100520

DOCDB simple family (application)
EP 08019829 A 20081113; DK 08019829 T 20081113; EP 2009064831 W 20091109; ES 08019829 T 20081113; PL 08019829 T 20081113; PT 08019829 T 20081113