

Title (en)
MATTRESS

Title (de)
MATRATZE

Title (fr)
MATELAS

Publication
EP 3666127 B1 20221123 (EN)

Application
EP 20156414 A 20160316

Priority

- US 201562134406 P 20150317
- US 201514695063 A 20150424
- US 201514801790 A 20150716
- EP 16765610 A 20160316
- US 2016022542 W 20160316

Abstract (en)
[origin: EP3666127A1] The present invention is a mattress comprising a layer of cushion pockets secured to a layer of coil pockets. The first layer of cushion pockets comprises first and second cushion pockets. Each of the first and second cushion pockets comprise a pocket and a cushion member disposed in the pocket. The layer of cushion pockets further comprises an attachment member comprising an upper surface and a lower surface. The first and second cushion pockets are engaged with the upper surface of the attachment member. The layer of coil pockets comprise first and second coil pockets. Each of the first and said coil pockets comprise a pocket and a coil spring disposed in the pocket. The lower surface of the attachment member is engaged with the layer of coil pockets such that the first and second cushion pockets act directly upon the first and second coil pockets, respectively.

IPC 8 full level
A47C 27/00 (2006.01); **A47C 27/045** (2006.01); **A47C 27/05** (2006.01); **A47C 27/06** (2006.01); **A47C 27/07** (2006.01)

CPC (source: EP IL KR US)
A47C 27/04 (2013.01 - IL); **A47C 27/05** (2013.01 - IL); **A47C 27/056** (2013.01 - EP IL KR US); **A47C 27/064** (2013.01 - EP IL KR US); **A47C 27/12** (2013.01 - KR)

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

DOCDB simple family (publication)
EP 3666127 A1 20200617; **EP 3666127 B1 20221123**; AU 2016233424 A1 20171005; BR 112017019215 A2 20180424; CA 2979056 A1 20160922; CN 107427134 A 20171201; CN 107427134 B 20201229; EP 3270738 A1 20180124; EP 3270738 A4 20181010; IL 254582 A0 20171130; IL 254582 B 20220201; JP 2018508335 A 20180329; JP 6736590 B2 20200805; KR 102443728 B1 20220914; KR 20170131476 A 20171129; MX 2017011776 A 20180411

DOCDB simple family (application)
EP 20156414 A 20160316; AU 2016233424 A 20160316; BR 112017019215 A 20160316; CA 2979056 A 20160316; CN 201680016321 A 20160316; EP 16765610 A 20160316; IL 25458217 A 20170917; JP 2017568010 A 20160316; KR 20177027700 A 20160316; MX 2017011776 A 20160316