

Title (en)

SLATTED BASE FOR A BED

Title (de)

LATTENROST FÜR EIN BETT

Title (fr)

SOMMIER À LATTES POUR UN LIT

Publication

EP 3050466 A1 20160803 (EN)

Application

EP 16000179 A 20160126

Priority

BE 201505044 A 20150130

Abstract (en)

Slatted base (8) provided with slats (24) held in slat holders (13) for supporting a mattress (3) in a bed, that comprises five zones, i.e. a head zone (15), a shoulder and upper back zone (16), a lower back or lumbar zone (17), a pelvis zone (18), and a leg and foot zone (19), characterised in that for the slatted base (8) in the horizontal situation the level difference of the slats (24) between the level determined by the highest slat holder of the lumbar zone (17) and the level determined by the highest slat holder of the shoulder and upper back zone (16) and/or the pelvis zone (18) is at least 4 cm at all times.

IPC 8 full level

A47C 23/06 (2006.01)

CPC (source: EP)

A47C 23/06 (2013.01)

Citation (search report)

- [A] DE 9420452 U1 19950309 - HEILANDER JOSEF [DE]
- [A] US 2013298332 A1 20131114 - VANSTRAELEN KAREL [BE]
- [A] WO 8001980 A1 19801002 - VALHAUS TRUST REG, et al
- [A] DE 10049946 A1 20020411 - SCHWENK HANS ULRICH [DE]
- [A] DE 202010016136 U1 20110217 - BOCK HERMANN GMBH [DE]

Cited by

CN109223377A

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 3050466 A1 20160803; EP 3050466 B1 20170322; BE 1022729 A1 20160825; BE 1022729 B1 20160825; ES 2625770 T3 20170720;
PL 3050466 T3 20170929; PT 3050466 T 20170523; SI 3050466 T1 20170630

DOCDB simple family (application)

EP 16000179 A 20160126; BE 201505044 A 20150130; ES 16000179 T 20160126; PL 16000179 T 20160126; PT 16000179 T 20160126;
SI 201630002 A 20160126