

Title (en)
FUNCTIONAL MATTRESS

Title (de)
FUNKTIONALE MATRATZE

Title (fr)
MATELAS FONCTIONNEL

Publication
EP 4153009 A1 20230329 (FR)

Application
EP 21716512 A 20210322

Priority
• FR 2005417 A 20200521
• FR 2021050470 W 20210322

Abstract (en)
[origin: CA3179437A1] The invention relates to an assembly (1) formed of a mattress (2) and an associated device (3), wherein: the mattress has a groove (4) which is open on a sleeping face, and the associated device is designed to at least partially obstruct said groove when placed in said groove.

IPC 8 full level
A47C 20/02 (2006.01); **A47C 27/08** (2006.01); **A47C 27/14** (2006.01)

CPC (source: CN EP KR US)
A47C 20/00 (2013.01 - US); **A47C 20/023** (2013.01 - EP KR); **A47C 27/082** (2013.01 - CN EP KR US); **A47C 27/146** (2013.01 - EP KR); **A47C 31/123** (2013.01 - CN KR)

Citation (search report)
See references of WO 2021234233A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
FR 3110363 A1 20211126; **FR 3110363 B1 20220506**; AU 2021275549 A1 20230119; BR 112022023688 A2 20230131; CA 3179437 A1 20211125; CN 114206166 A 20220318; EP 4153009 A1 20230329; JP 2023528277 A 20230704; KR 20230012021 A 20230125; US 2023200548 A1 20230629; WO 2021234233 A1 20211125

DOCDB simple family (application)
FR 2005417 A 20200521; AU 2021275549 A 20210322; BR 112022023688 A 20210322; CA 3179437 A 20210322; CN 202180004897 A 20210322; EP 21716512 A 20210322; FR 2021050470 W 20210322; JP 2022570523 A 20210322; KR 20227043964 A 20210322; US 202117999476 A 20210322