

Title (en)
AN ADJUSTABLE HARDNESS BED

Title (de)
BETT MIT VERSTELLBARER HÄRTE

Title (fr)
LIT À DURETÉ RÉGLABLE

Publication
EP 3253257 A1 20171213 (EN)

Application
EP 16746910 A 20160204

Priority
• SE 1550120 A 20150205
• SE 2016050086 W 20160204

Abstract (en)
[origin: WO2016126197A1] Adjustable bed comprising a bed frame comprising a primary base plate (2) a resilient mattress (7) arranged on top of the primary base plate (2), and at least a lifting arrangement (6) comprising a secondary base plate (5), arranged between the primary base plate (2) and the resilient mattress (7). At least one motor (8) is arranged for lifting the secondary base plate (5), and the lifting arrangement (6) further comprises first and second lever arm mechanisms (9, 10), connected to the motor (8) and arranged to lift the secondary base plate (5) in relation to the primary base plate (2), Guiding arrangements (24) are arranged to connect the secondary base plate (5) to the primary base plate (2) and to guide the secondary base (5) during a lifting operation between first, second and third positions.

IPC 8 full level
A47C 23/04 (2006.01)

CPC (source: EP SE)
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A61G 7/012 (2013.01 - EP)

Designated contracting state (EPC)
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Designated extension state (EPC)
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