

Title (en)

ADJUSTABLE CONTOUR MATTRESS SYSTEM

Title (de)

MATRATZENSYSTEM MIT VERSTELLBARER KONTUR

Title (fr)

SYSTÈME DE MATELAS À CONTOUR RÉGLABLE

Publication

EP 2648571 A1 20131016 (EN)

Application

EP 11846579 A 20111206

Priority

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- CN 2011083502 W 20111206

Abstract (en)

[origin: US2012137444A1] An adjustable contour mattress is provided with a multiplicity of zones each having a mattress height independently adjustable by a respective electro-mechanical actuator. The actuators are disposed within the mattress between a lower panel member and an upper mattress layer. A control unit is connected to the actuators for operating them to alternately raise and lower respective zones of the upper mattress layer. A remote control is operatively connected to the control unit and includes command input elements enabling an individual user to selectively operate the actuators independently of other ones of the actuators, whereby the user can adjust heights of the zones independently of one another.

IPC 8 full level

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CPC (source: EP US)

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