

Title (en)  
Relaxation apparatus

Title (de)  
Entspannungseinrichtung

Title (fr)  
Appareil de relaxation

Publication  
**EP 2151224 A1 20100210 (EN)**

Application  
**EP 09009996 A 20090803**

Priority  
JP 2008202110 A 20080805

Abstract (en)  
A relaxation apparatus includes a body-supporting unit for supporting a user's body, a rocking unit for rocking back and forth the body-supporting unit and a controller for controlling the rocking unit to rock the body-supporting unit. The body-supporting unit includes an airbag which is inflated to press the user's body or contracted in accordance with supply or exhaust of air by an air pump. The controller controls the air pump to synchronize the inflation or contraction of the air bag with at least one of forward and backward motions of the body-supporting unit.

IPC 8 full level  
**A61H 1/00** (2006.01)

CPC (source: EP US)  
**A47C 3/0251** (2018.07 - EP US); **A47C 3/0255** (2013.01 - EP US); **A61H 2201/0103** (2013.01 - EP); **A61H 2201/0149** (2013.01 - EP)

Citation (applicant)  
JP 2003250851 A 20030909 - HITACHI MAXELL

Citation (search report)  
• [X] WO 2007119516 A1 20071025 - MATSUSHITA ELECTRIC WORKS LTD [JP], et al & US 2009099489 A1 20090416 - TANIZAWA TAKAYOSHI [JP], et al  
• [X] US 2008048475 A1 20080228 - TANIZAWA TAKAYOSHI [JP], et al  
• [X] US 2007273187 A1 20071129 - TANIZAWA TAKAYOSHI [JP], et al  
• [X] JP 2005288013 A 20051020 - TOSHIBA TEC KK  
• [A] WO 2007116561 A1 20071018 - FAMILY CO LTD [JP], et al & EP 2005932 A2 20081224 - FAMILY CO LTD [JP]

Cited by  
CN111481391A; CN111955891A

Designated contracting state (EPC)  
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 SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2151224 A1 20100210**; JP 2010035816 A 20100218; JP 4760871 B2 20110831

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