

Title (en)

GAME-BASED SENSORIMOTOR REHABILITATOR

Title (de)

SPIELBASIERTER SENSOMOTORISCHER REHABILITATOR

Title (fr)

SYSTÈME DE RÉHABILITATION DES FONCTIONS SENSORI-MOTRICES FONDÉ SUR DES JEUX

Publication

EP 2996551 A4 20170125 (EN)

Application

EP 14798022 A 20140515

Priority

- US 201361824258 P 20130516
- US 2014038124 W 20140515

Abstract (en)

[origin: WO2014186537A1] Treatment of neurological injury through motor relearning. A game-based sensorimotor rehabilitator that enables individuals to interact with the functional objects using the appropriate amount of force, tilt, finger movement, and muscle activity to regain lost skill due to injury.

IPC 8 full level

A61B 5/00 (2006.01); **A61B 5/11** (2006.01); **A61B 5/22** (2006.01); **G06F 3/01** (2006.01)

CPC (source: EP)

A61B 5/1114 (2013.01); **A61B 5/1125** (2013.01); **A61B 5/225** (2013.01); **A61B 5/486** (2013.01); **A61B 5/6806** (2013.01); **A61B 5/6823** (2013.01); **A61B 5/744** (2013.01); **A61B 5/7455** (2013.01); **G06F 3/011** (2013.01); **G06F 3/017** (2013.01); **A61B 5/1126** (2013.01); **A61B 2505/09** (2013.01); **A61B 2562/0219** (2013.01); **A61B 2562/0257** (2013.01); **G06F 3/014** (2013.01)

Citation (search report)

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- [X1] EP 2552304 A1 20130206 - AGENCY SCIENCE TECH & RES [SG]
- [X1] US 2012157263 A1 20120621 - SIVAK MARK [US], et al
- [X1] US 2009209878 A1 20090820 - SANGER TERENCE D [US]
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- [I] US 2009023122 A1 20090122 - LIEBERMAN JEFF [US], et al
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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

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WO 2014186537 A1 20141120; EP 2996551 A1 20160323; EP 2996551 A4 20170125

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