

Title (en)

Floating and monitoring system for patients undergoing aquatic physical therapy

Title (de)

Auftriebs- und Überwachungssystem für Patienten bei Aqua-Physiotherapie

Title (fr)

Système de flottaison et de surveillance à utiliser pour les patients qui se soumettent à une thérapie physique aquatique

Publication

**EP 2044922 A3 20090506 (EN)**

Application

**EP 08398011 A 20080924**

Priority

PT 10383107 A 20070925

Abstract (en)

[origin: EP2044922A2] This invention deals with a system for use on patients undergoing aquatic physical therapy. More specifically, it is a monitoring, technical aid and diagnostic system for aquatic rehabilitation and hydrotherapy. It contains a set of floats at different points that are introduced during its manufacture, which enable a large number of users of limited mobility to have access to swimming pools and tanks. It also incorporates devices for measuring, reading and transmitting various physical, physiological and biomechanical parameters alongside audio and visual alarm devices to be actioned in the event of emergencies. There is also an external system for analysing, processing and storing the data produced and transmitted remotely.

IPC 8 full level

**A61H 33/00** (2006.01); **A41D 13/012** (2006.01); **A41D 13/12** (2006.01); **A61H 37/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- [A] US 2005159275 A1 20050721 - BULLMAN BARBARA E [US], et al
- [A] WO 03087451 A2 20031023 - SHARMA VIKRAM [US]

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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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2044922 A2 20090408**; **EP 2044922 A3 20090506**; PT 103831 A 20090325; PT 103831 B 20091209

DOCDB simple family (application)

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