

Title (en)

SYSTEM COMPRISING A POOL AND A HEIGHT-ADJUSTABLE POOL FLOOR WITH LIFTING BAGS FILLED WITH WATER

Title (de)

SYSTEM AUS EINEM SCHWIMMBECKEN UND EINEM HÖHENVERSTELLBAREREN SCHWIMMBECKENBODEN MIT WASSERGEFÜLLTEN HEBESÄCKEN

Title (fr)

SYSTEM COMPRENANT UNE PISCINE ET UN PLANCHER DE PISCINE RÉGLABLE EN HAUTEUR, ÉQUIPÉ DE COUSSINS ÉLÉVATEURS REMPLIS D'EAU

Publication

EP 2917436 A1 20150916 (EN)

Application

EP 13810881 A 20131031

Priority

- CZ 2012745 A 20121101
- CZ 2013000141 W 20131031

Abstract (en)

[origin: WO2014067503A1] A height-adjustable pool floor (3), adjustable to any depth from the pool bottom to the water surface, where it can serve as a walkable, thermally insulating and evaporation-proof cover of the pool surface. It is fitted with at least two evenly spaced lifting bags (1) at the bottom, attached to the pool bottom and the height-adjustable pool floor (3) and connected to a pump that fills said spaced lifting bags (1) with pool water; the pool floor (3) is provided with at least one feed opening (4).

IPC 8 full level

E04H 4/06 (2006.01)

CPC (source: EP)

E04H 4/065 (2013.01)

Citation (search report)

See references of WO 2014067503A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2014067503 A1 20140508; CZ 2012745 A3 20140514; EA 030840 B1 20181031; EA 201500404 A1 20160129; EP 2917436 A1 20150916;
EP 2917436 B1 20191204; ES 2773832 T3 20200715; PL 2917436 T3 20200518

DOCDB simple family (application)

CZ 2013000141 W 20131031; CZ 2012745 A 20121101; EA 201500404 A 20131031; EP 13810881 A 20131031; ES 13810881 T 20131031;
PL 13810881 T 20131031