

Title (en)

MOBILE DEVICE FOR THE BOTTOM OF A POOL

Title (de)

MOBILE VORRICHTUNG FÜR DEN GRUND EINES BECKENS

Title (fr)

DISPOSITIF DE FOND MOBILE POUR BASSIN

Publication

**EP 2699746 A1 20140226 (FR)**

Application

**EP 12724677 A 20120423**

Priority

- FR 1101258 A 20110421
- FR 2012050879 W 20120423

Abstract (en)

[origin: WO2012146859A1] The invention relates to a mobile device (19) for the bottom of a pool (10) filled with water (8), comprising a structure (11) which supports a floor (1) that at least partially matches the shape of the surface of the pool, and which is supported by at least one ballast (2), said ballast being capable of moving the device (19) between a submerged position, in which the device rests on the bottom (21) of the pool, and a position in which said floor (1) is above water and covers at least said portion of the water surface (9), wherein said at least one ballast (2) is provided in the form of a skirt (12) that is open at the lower portion thereof, and the device comprises at least one air-intake hole (3) arranged on the bottom (21) of the pool and directly over the opening of the skirt of the ballast (2).

IPC 8 full level

**E04H 4/06** (2006.01)

CPC (source: EP)

**E04H 4/065** (2013.01)

Citation (search report)

See references of WO 2012146859A1

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

DOCDB simple family (publication)

**FR 2974380 A1 20121026; FR 2974380 B1 20130628; EP 2699746 A1 20140226; WO 2012146859 A1 20121101**

DOCDB simple family (application)

**FR 1101258 A 20110421; EP 12724677 A 20120423; FR 2012050879 W 20120423**