

Title (en)
Mounting assembly for a reservoir in particular a swimming pool and mounting process thereof

Title (de)
Montageanordnung für einen Behälter insbesondere ein Schwimmbad und Montageverfahren dafür

Title (fr)
Ensemble de montage pour réservoir en particulier une piscine et son procédé de montage

Publication
EP 2677096 A1 20131225 (EN)

Application
EP 13173084 A 20130620

Priority
PT 10639412 A 20120620

Abstract (en)
Assembly for mounting a reservoir in particular a swimming pool to the ground surface, or for wholly or partially burying thereof, consisting of beams (7, 8, 9, 10, 11, 12) stacked together, having an adaptively laying model (25) with markings of exact location for the attachment of pillars (1, 2), preferably of tubular section, with tabs at the top and bottom (22, 23), a profile (21) able to simultaneously receive the anchoring profile (19, 20) for the waterproof and malleable pouch, a border (14, 15, 16, 17), end beam (9), mirrors (37) and a metal sheet (36). This technology reduces the risk of inaccurate placement of the pillars during the mounting of the assembly, thus optimizing the levelling and vertical setting thereof, with a connection profile of the different elements of the assembly.

IPC 8 full level
E04H 4/00 (2006.01)

CPC (source: EP)
E04H 4/0062 (2013.01); **E04H 4/0087** (2013.01)

Citation (search report)

- [YA] EP 2460950 A2 20120606 - R P IND PISCINAS S A [PT]
- [YA] EP 2453077 A1 20120516 - R P IND PISCINAS S A [PT]
- [A] US 2009165201 A1 20090702 - VULTAGGIO RICHARD [US]
- [A] FR 2882382 A1 20060825 - BLUEWOOD SOC PAR ACTIONS SIMPL [FR]

Cited by
WO2022219601A1

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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