

Title (en)

Structure for swimming pool of the above ground type and its application a swimming pool of the above ground type

Title (de)

Struktur für ein oberirdisches Schwimmbad und deren Anwendung ein oberirdisches Schwimmbad

Title (fr)

Structure pour piscine hors sol et piscine hors sol en comportant application

Publication

**EP 1707707 A1 20061004 (FR)**

Application

**EP 06356026 A 20060314**

Priority

FR 0502532 A 20050315

Abstract (en)

The structure has frames (8) and a crosspiece (9) with a lower wall (17), an upper wall (18) and lateral walls (19) forming a tube with rectangular section. Tie rods (10) is in form of elongated metallic plate whose each end is pierced of a hole (27) for passage of a rod (13) and each frame (8) has two rods (13) connected by plates (28). Each tie rod is arranged in one of the passages (21) of the crosspiece to pass in the crosspiece and to extend on the entire length of the crosspiece. An independent claim is also included for an above ground swimming pool comprising a structure.

IPC 8 full level

**E04H 4/00** (2006.01)

CPC (source: EP)

**E04H 4/0062** (2013.01)

Citation (search report)

- [DA] EP 0736650 A1 19961009 - SOC ET ET DE REALISATIONS EN B [FR]
- [A] DE 2511602 A1 19760930 - BECKMANN GERHARD
- [A] EP 0742327 A1 19961113 - GALLIN JOSEPH [FR]
- [A] US 4974266 A 19901204 - VULTAGGIO MARK D [US], et al
- [A] FR 2785929 A1 20000519 - TICKNER SA [FR]

Cited by

FR3070176A1; FR2993297A1; EP2894278A1; WO2019034818A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1707707 A1 20061004**; FR 2883319 A1 20060922; FR 2883319 B1 20080808

DOCDB simple family (application)

**EP 06356026 A 20060314**; FR 0502532 A 20050315