

Title (en)  
Improvement for natural swimming pool

Title (de)  
Perfektionierung für natürliches Schwimmbad

Title (fr)  
Perfectionnement pour piscine naturelle

Publication  
**EP 2636819 A1 20130911 (FR)**

Application  
**EP 13157527 A 20130304**

Priority  
FR 1252130 A 20120309

Abstract (en)  
The pool (1) has a bathing area (Zb) formed by an enclosure (E) including an assembly of metallic vertical wall elements (30) maintained by a wooden structure formed by assembly of elements, where the wall elements are made of stainless steel. A sealed layer is formed by a plastic membrane or rubber to seal the swimming pool placed at peripheral outside the enclosure. A peripheral space (e) is provided between the peripheral outside and the plastic membrane/rubber, where the space contains filtering aggregates (7) and plants (8) and forms a peripheral filtration area (Zf). The natural swimming pool is round and oval in shape.

Abstract (fr)  
Piscine naturelle comportant une zone de baignade (Zb) et une zone de filtration (Zf) caractérisée en ce que la zone de baignade (Zb) est réalisée par une enceinte (E) constituée par un ensemble (3) de parois verticales métalliques (30) maintenues par une structure en bois réalisée par assemblage de plusieurs éléments.

IPC 8 full level  
**E04H 4/00** (2006.01); **E04H 4/12** (2006.01)

CPC (source: EP)  
**E04H 4/00** (2013.01); **E04H 4/0043** (2013.01); **E04H 4/005** (2013.01)

Citation (search report)  
• [Y] US 3820174 A 19740628 - ROZANSKI H  
• [Y] DE 10305468 A1 20040923 - HELFRICH JUERGEN [DE]

Cited by  
CN103587338A; IT201700089502A1; AT18173U1; EP4086410A1; FR3122683A1; WO2019025837A1

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)  
**EP 2636819 A1 20130911**; FR 2987858 A1 20130913; FR 2987858 B1 20140404

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