

Title (en)
SWIMMING POOL STEPS

Title (de)
TREPPE FÜR SCHWIMMBECKEN

Title (fr)
ESCALIER POUR BASSIN DE PISCINE

Publication
EP 1040240 A1 20001004 (FR)

Application
EP 98958296 A 19981202

Priority
• FR 9802587 W 19981202
• FR 9716289 A 19971217

Abstract (en)
[origin: US6408577B1] These steps for a swimming pool are noteworthy in that they possess, projecting from the inside of the recessed front face (1a), at least one solid part (1d) that acts as a backing or support produced directly by a process of injection moulding a plastics material for the production of the body of the steps, and the said rib (1d) appears as an extra thickness on the inside of the face (1a), in the thickness of which the fixing means (2) of a liner (3) can be engaged.

IPC 1-7
E04H 4/14

IPC 8 full level
E04H 4/00 (2006.01); **E04H 4/04** (2006.01); **E04H 4/14** (2006.01)

CPC (source: EP US)
E04H 4/0043 (2013.01 - EP US); **E04H 4/144** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH DE ES GB GR IE IT LI LU NL PT

DOCDB simple family (publication)
US 6408577 B1 20020625; AR 014128 A1 20010207; AT E239843 T1 20030515; AU 1438899 A 19990705; CA 2315351 A1 19990624;
CA 2315351 C 20070911; DE 69814457 D1 20030612; DE 69814457 T2 20040401; EG 21104 A 20001129; EP 1040240 A1 20001004;
EP 1040240 B1 20030507; ES 2197517 T3 20040101; FR 2772410 A1 19990618; FR 2772410 B1 20000204; ID 30376 A 20011129;
PT 1040240 E 20030930; SA 99190967 B1 20060520; TW 491924 B 20020621; WO 9931336 A1 19990624

DOCDB simple family (application)
US 59492300 A 20000615; AR P980106419 A 19981216; AT 98958296 T 19981202; AU 1438899 A 19981202; CA 2315351 A 19981202;
DE 69814457 T 19981202; EG 153398 A 19981212; EP 98958296 A 19981202; ES 98958296 T 19981202; FR 9716289 A 19971217;
FR 9802587 W 19981202; ID 981625 A 19981214; PT 98958296 T 19981202; SA 99190967 A 19990105; TW 87120277 A 19981207