

Title (en)
SWIMMING POOL COVER FOR LOW SHELTERS WITH ARTICULATED ROOFING ELEMENTS

Title (de)
SCHWIMMBECKENÜBERDACHUNG AUS GELENKIG VERBUNDENEN DACHELEMENTEN

Title (fr)
TOITURE DE PISCINE POUR ABRIS BAS A ELEMENTS DE TOITURE ARTICULES

Publication
EP 1395724 B1 20070516 (FR)

Application
EP 02745480 A 20020604

Priority

- FR 0201890 W 20020604
- FR 0107478 A 20010608
- FR 0111569 A 20010907
- FR 0115288 A 20011127

Abstract (en)
[origin: US2004187397A1] The invention concerns a swimming pool cover consisting, over a portion (P') at least of its length, of juxtaposed roofing elements (I') whereof the distance which delimits the external chord of each of the longitudinal edges (220a') and (220b') resting on the support edge (S) of the pool and connected by two roof bows (210') is shorter than the distance which delimits the internal chord of the two longitudinal edges (220a) and (220b) resting on the support edge (S) of the pool and connected by two roof bows (210) of the juxtaposed elements (I) of the other portion (P) of the roof to enable the first portion (P') of small elements (I') to be nested in the second portion (P) of large elements (I) thereby exposing partly the pool over a length corresponding to the displacement of the mobile portion (P') of elements (I').

IPC 8 full level
E04H 4/08 (2006.01); **E04H 3/16** (2006.01)

CPC (source: EP US)
E04H 3/165 (2013.01 - EP US); **E04H 4/084** (2013.01 - EP US); **E04H 4/086** (2013.01 - EP US); **Y10S 135/906** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
US 2004187397 A1 20040930; US 7263805 B2 20070904; AT E362569 T1 20070615; BR 0210986 A 20040608; BR 0210986 B1 20101130; CN 1219143 C 20050914; CN 1513077 A 20040714; DE 60220159 D1 20070628; DE 60220159 T2 20080214; EP 1395724 A1 20040310; EP 1395724 B1 20070516; ES 2214172 T1 20040916; ES 2214172 T3 20071216; FR 2825738 A1 20021213; FR 2825738 B1 20050211; PT 1395724 E 20070719; WO 02101178 A1 20021219

DOCDB simple family (application)
US 48003403 A 20031208; AT 02745480 T 20020604; BR 0210986 A 20020604; CN 02811346 A 20020604; DE 60220159 T 20020604; EP 02745480 A 20020604; ES 02745480 T 20020604; FR 0115288 A 20011127; FR 0201890 W 20020604; PT 02745480 T 20020604