

Title (en)  
Solar profile for swimming pool covers

Title (de)  
Solarprofil für Schwimmbadabdeckungen

Title (fr)  
Profil solaire pour revêtements de piscine

Publication  
**EP 2295676 B1 20171122 (DE)**

Application  
**EP 10008517 A 20100816**

Priority  
• DE 102009037996 A 20090820  
• DE 102009060038 A 20091221

Abstract (en)  
[origin: EP2295676A2] The solar profile (1) has a transparent upper side (11), a non-transparent lower side (9), a longitudinal channel (2,2a) and a longitudinal fastening groove (4) at the longitudinal side. A lower side (8) of the longitudinal channel aligned to the longitudinal fastening groove is partially formed in a non-transparent manner. A water line is assigned to the solar profile and the longitudinal fastening groove is provided beneath the water line.

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

CPC (source: EP)  
**E04H 4/082** (2013.01)

Citation (opposition)  
Opponent : Tech and Appl  
• BE 1015882 A3 20051004  
• FR 2795117 A1 20001222 - CARVALHO MANUEL DE [FR]  
• DE 19646117 C1 19980610 - HELGE HANS HEINZ [BE]  
• NL 1024414 C2 20050331 - PROFEXTRU B V [NL]  
• FR 2719622 A1 19951110 - BELOOU PHILIPPE [FR]  
• DE 10103204 A1 20020725 - HELGE HANS-HEINZ [BE]  
• DE 10304536 B3 20040513 - HINTERNEDER HORST [DE]  
• .: "bsw-INSIDE", SCHWIMMBAD & SAUNA PROFI, 2 January 2009 (2009-01-02), pages 20, XP055602046  
• EXPERIMENTAL REPORT FROM VKC-CENTEXBEL ON THE PROFILE REFERRED TO IN D8, D9, D10A AND D10B , REPORT NUMBER 17.1985.01 .  
• CALCULATIONS OF THE POSITION OF THE WATERLINE OF VARIOUS PROFILES BY VKC-CENTEXBEL  
• CALCULATION IN RELATION TO THE PROFILE FROM D3, 17 February 1985 (1985-02-17)  
• CALCULATION IN RELATION TO THE PROFILE FROM D6  
• CALCULATION IN RELATION TO THE PROFILE FROM D13

Cited by  
EP3992399A1; BE1028743B1; BE1028743A1; EP3978709A1; BE1028659A1; EP3418474A1; WO2018234317A1

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 SE SI SK SM TR

DOCDB simple family (publication)  
**DE 102009060038 B3 20110210**; CY 1119938 T1 20181212; DE 102010034503 A1 20110825; EP 2295676 A2 20110316; EP 2295676 A3 20151111; EP 2295676 B1 20171122; ES 2660184 T3 20180321; HU E036468 T2 20180730; LT 2295676 T 20180312; PL 2295676 T3 20180430; PT 2295676 T 20180228

DOCDB simple family (application)  
**DE 102009060038 A 20091221**; CY 181100219 T 20180222; DE 102010034503 A 20100816; EP 10008517 A 20100816; ES 10008517 T 20100816; HU E10008517 A 20100816; LT 10008517 T 20100816; PL 10008517 T 20100816; PT 10008517 T 20100816