

Title (en)
BASIN COVERING DEVICE

Title (de)
BECKENABDECKUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE COUVERTURE POUR BASSIN

Publication
EP 2352889 A1 20110810 (FR)

Application
EP 09768175 A 20091110

Priority
• FR 2009052167 W 20091110
• FR 0858259 A 20081204

Abstract (en)
[origin: WO2010063912A1] The invention relates to a shelter (A) for, for example, a pool- or spa-type recreational basin (B) that is formed of roofing elements (I) and is capable of passing from a deployed position, where the roofing elements are placed in a juxtaposed manner and the basin is covered, to a stacked position, where the roofing elements are placed one over the other and the basin is partially or completely uncovered, said roofing elements (I) including two transverse sections (110 and 120) cross-tied with longitudinal cross-pieces (130), with the so-called extreme cross-pieces (140 and 150) placed on the ends of said sections (110 and 120) that eventually rest on the rim of the basin (B) through a rolling means (300) that is formed of wheels (310) and remarkable in that the wheels (310) are mounted on wheel holders (320) that are foldably mounted relative to the extreme cross-pieces (140 and 150) so as to enable the folding away thereof during the stacking of the roofing elements (I).

IPC 8 full level
E04H 4/08 (2006.01); **B63B 19/19** (2006.01)

CPC (source: EP US)
B61D 39/002 (2013.01 - EP US); **E04H 4/086** (2013.01 - EP US); **B63B 19/19** (2013.01 - EP US)

Citation (search report)
See references of WO 2010063912A1

Designated contracting state (EPC)
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)
WO 2010063912 A1 20100610; AU 2009323951 A1 20100610; BR PI0916118 A2 20151103; CN 102257230 A 20111123; CN 102257230 B 20130731; EP 2352889 A1 20110810; EP 2352889 B1 20120919; ES 2395494 T3 20130213; FR 2939466 A1 20100611; FR 2939466 B1 20101224; US 2011225902 A1 20110922

DOCDB simple family (application)
FR 2009052167 W 20091110; AU 2009323951 A 20091110; BR PI0916118 A 20091110; CN 200980148761 A 20091110; EP 09768175 A 20091110; ES 09768175 T 20091110; FR 0858259 A 20081204; US 200913131033 A 20091110