Title (en)

Roll-up covering device for basins, such as pools

Title (de

Aufrollbare Abdeckvorrichtung für Becken, wie Schwimmbädern

Title (fr)

Dispositif de recouvrement enroulable pour bassin, tel qu'une piscine

Publication

EP 0724049 B1 20000510 (FR)

Application

EP 96440012 A 19960125

Priority

- FR 9501145 A 19950127
- FR 9504225 A 19950405

Abstract (en)

[origin: EP0724049A1] The cover consists of a layer (3) of a supple material with dimensions to fit the pool and fastened to transverse reinforcing bars (4). The bars are made from triangular-section extrusions, each with a base (20) which has its ends resting on the edges of the swimming pool and at least one side (21) which faces away from the direction in which the cover is rolled and forms an angle (22) of less than 70 degrees with the base. The reinforcing bars fit into sleeves (25) on the covering layer's upper surface or, in a variant each one can be in the form of an extrusion with grooves along its two opposite sides to receive separate sections of the cover. The cover is made from a synthetic, e.g. composite, material.

IPC 1-7

E04H 4/10

IPC 8 full level

E04H 4/10 (2006.01)

CPC (source: EP)

E04H 4/101 (2013.01)

Cited by

FR3037349A1; FR2982300A1; EP1479853A1; NL1023456C2; EP3179011A1; FR3044694A1

Designated contracting state (EPC)

AT BE CH DE ES LI MC PT

DOCDB simple family (publication)

**EP 0724049 A1 19960731**; **EP 0724049 B1 20000510**; AT 192820 T 20000515; DE 69608143 D1 20000615; FR 2729993 A1 19960802; FR 2729993 B1 19970418

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