

Title (en)

Device for the rolling up and unrolling of a half-rigid swimming pool cover

Title (de)

Vorrichtung zum Auf- und Abrollen einer halbsteifen Schwimmbadabdeckung

Title (fr)

Dispositif enrouleur-dérouleur d'un rideau semi-rigide destiné à couvrir une piscine

Publication

EP 0683290 B1 19990714 (FR)

Application

EP 95440018 A 19950426

Priority

FR 9405929 A 19940510

Abstract (en)

[origin: EP0683290A1] The support roller for a semi-rigid cover to be fitted over a swimming pool includes a dry housing (3) set into the ground below the edge of the swimming pool (30). Within this housing there are two rollers (1, 2) with their axes parallel. One of these rollers (1) comprises the core of the roll formed by the cover, and the other roller (2) carries the weight and tension of cover as it is wound or unwound. The second roller includes a set of longitudinal ribs (20) which engage corresponding grooves in the underside of the curtain material. The curtain (22) slides over a guide (21), beneath a cover (5) which fits over the whole housing and assembly. <IMAGE>

IPC 1-7

E04H 4/08

IPC 8 full level

E04H 4/08 (2006.01)

CPC (source: EP)

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Cited by

EP2706169A3; FR2765606A1; FR2929309A1; EP2336456A1; FR2953877A1; EP2907778A1

Designated contracting state (EPC)

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