Title (en)

Rigid covering device for swimming pools or reservoirs

Title (de

Starre Abdeckungsvorrichtung für Schwimmbäder und Becken

Title (fr)

Dispositif de couverture pour piscine ou bassin rigide

Publication

EP 0549472 B1 19960529 (FR)

Application

EP 92403543 A 19921223

Priority

FR 9116251 A 19911227

Abstract (en)

[origin: EP0549472A1] This invention concerns a covering device for a swimming pool, which can be moved vertically inside the pool (1) of the swimming pool, between two extreme positions, i.e. the bottom (7) and the surface of the pool, under the action of means of movement (17), this device comprising closing shutters mounted to move on a support structure (9) in such a way as to be able to occupy an opening position and a closing position. This device is characterized in that the support structure (9) is plane and rigid and forms many cells, each cell being able to be closed by at least one shutter, the means of movement (17) being able to position and hold the support structure (9) in at least a third position, situated between the abovementioned extreme positions. <IMAGE>

IPC 1-7

E04H 4/06

IPC 8 full level

E04H 4/06 (2006.01)

CPC (source: EP US)

E04H 4/065 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE ES FR GR IT LI PT

DOCDB simple family (publication)

EP 0549472 A1 19930630; **EP 0549472 B1 19960529**; AT E138717 T1 19960615; DE 69211108 D1 19960704; DE 69211108 T2 19970116; ES 2090560 T3 19961016; FR 2685727 A1 19930702; US 5347773 A 19940920

DOCDB simple family (application)

EP 92403543 Á 19921223; ÁT 92403543 T 19921223; DE 69211108 T 19921223; ES 92403543 T 19921223; FR 9116251 A 19911227; US 99599492 A 19921223