Title (en)

A shiftable wall for swimming pools

Title (de)

Verschiebbare Wand für Schwimmbäder

Title (fr)

Mur déplaçable pour bassins de natation

Publication

EP 1961892 A2 20080827 (EN)

Application

EP 08380049 A 20080221

Priority

ES 200700408 U 20070223

Abstract (en)

This shiftable wall is made up by a transversal bridge (2) resting on the lateral edges (6 and 7) of the swimming pool (3) by means of wheels (8 and 9) running on rails (10) being provided at said edges (6 and 7) of the swimming pool (3). This shiftable wall is characterised in that the rolling ends of the bridge are each linked to a respective rope (16 and 17) forming a respective guided loop and being driven by a motor (19). The ropes (16 and 17) run along a path being guided by pulleys (18) and have their ends linked to a drum (20) having a helical periphery and being driven by the motor (19), and the wall is made up by a framework (14) at its front and back faces comprising grid panels (15).

IPC 8 full level

E04H 4/14 (2006.01)

CPC (source: EP)

E04H 4/145 (2013.01)

Cited by

EP2639386A4; WO2012062948A1

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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EP 08380049 A 20080221; ES 200700408 U 20070223