

Title (en)

MOVABLE SUPPORT FOR THE ENDS OF THE MOVABLE PARTITION WALLS OF SWIMMING POOLS

Title (de)

BEWEGLICHER TRÄGER FÜR DIE ENDEN DER MOBILER TRENNWÄNDE VON SCHWIMMBECKEN

Title (fr)

SUPPORT DÉPLAÇABLE POUR LES EXTRÉMITÉS DES PAROIS MOBILES DE PISCINES

Publication

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Application

EP 11839852 A 20111107

Priority

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Abstract (en)

[origin: EP2639386A1] The invention relates to a movable support for the ends of the movable partition walls of swimming pools, which is intended for dividing swimming pools into separate spaces having different sizes in order to carry out different activities and make better use of the space and which basically includes four wheels (1) driven by a mechanism (2) made up of a set of pulleys with idler devices (10) and connected to one another by belts (3), which includes a driving pulley (4) at the top which is connected to a reducing set of pulleys (5, 6) at the bottom, which in turn is connected with corresponding pulleys (8) secured to the shafts (9) of the wheels (1), wherein the set of wheels (1), pulleys (8) and idler devices (10) is installed in a base frame (12) and the driving pulley (4), the reducing set of pulleys (5, 6) and the corresponding idler device (10) are installed in a fairing (14) coupled to the base frame (12).

IPC 8 full level

E04H 4/14 (2006.01)

CPC (source: EP US)

E04H 4/145 (2013.01 - EP US)

Citation (search report)

- [IA] EP 1961892 A2 20080827 - METALAST S A SOC UNIPERSONAL [ES]
- [I] EP 1288396 A1 20030305 - A & T EUROP SPA [IT]
- [I] JP H09119231 A 19970506 - MITSUBISHI HEAVY IND LTD
- See references of WO 2012062948A1

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