

Title (en)
WIND-UP SWIMMING POOL OVERLAY

Title (de)
SCHWIMMBECKENABDECKUNG MIT AUFROLLMECHANISMUS

Title (fr)
VOLET ROULANT POUR PISCINE

Publication
EP 2066856 A2 20090610 (FR)

Application
EP 07858394 A 20070928

Priority
• FR 2007001597 W 20070928
• FR 0608561 A 20060929

Abstract (en)
[origin: FR2906554A1] The shutter has a cover (23) formed of floating jointed slats, and a winding device (31) for winding the cover. A safety device engages with the cover and with the winding device and determines a rolling shutter safety condition in which the cover has a closing position, so that it covers the entire free surface of a swimming pool. The safety device includes a detecting component for detecting the closing position of the cover, and a cover locking unit (48) in form of a harpoon, for maintaining the cover in the closing position.

IPC 8 full level
E04H 4/08 (2006.01)

CPC (source: EP)
E04H 4/082 (2013.01)

Citation (search report)
See references of WO 2008040871A2

Designated contracting state (EPC)
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AL BA HR MK RS

DOCDB simple family (publication)
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FR 0608561 A 20060929; CN 200780036169 A 20070929; EP 07858394 A 20070928; FR 2007001597 W 20070928; MA 31734 A 20090326