

Title (en)

Winding-unwinding device for cover in particular for pools

Title (de)

Auf- und Abwickelvorrichtung für Abdeckplane insbesondere für Schwimmbecken

Title (fr)

Enrouleur-dérouleur de bâche ou de volet notamment pour piscine

Publication

EP 1236847 A1 20020904 (EN)

Application

EP 02356043 A 20020301

Priority

FR 0102836 A 20010301

Abstract (en)

System (4) includes roller (12) around which cover (6) is stored, operating crank (16), and two supports, each including arm (9) and foot (7). When in use, user rotates arms 180 [deg] w.r.t. feet. Roller is then released from first set of hooks (11), and pushed towards pool until reaching second set of hooks (18). During sliding movement, rolls (14) slide along length of arm. Cover is then unwind over pool (1) using operating crank.

IPC 1-7

E04H 4/10

IPC 8 full level

E04H 4/10 (2006.01)

CPC (source: EP)

E04H 4/101 (2013.01)

Citation (search report)

- [A] DE 3142873 A1 19830511 - GRANDERATH ROBERT
- [DA] FR 2743104 A1 19970704 - DEYME SARL [FR]
- [DA] DE 4109584 A1 19911010 - AQUAMARQ AG [CH]

Cited by

CN112253936A; FR3005643A1; FR2907825A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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