Title (en)

COVERING DEVICE FOR A SWIMMING POOL, AND SWIMMING POOL

Title (de

ABDECKVORRICHTUNG FÜR EIN SCHWIMMBECKEN SOWIE SCHWIMMBECKEN

Title (fr)

DISPOSITIF DE RECOUVREMENT POUR BASSIN DE NATATION ET BASSIN DE NATATION

Publication

EP 4355963 A1 20240424 (DE)

Application

EP 22738727 A 20220615

Priority

- AT 1152021 A 20210618
- IB 2022055533 W 20220615

Abstract (en)

[origin: WO2022264052A1] The invention relates to a covering device for a swimming pool (1), comprising an inflatable cover (4) and a winding and unwinding device (3), onto which the cover (4) can be wound in a winding direction when the cover is not inflated and from which the cover can be unwound in an unwinding direction (5), wherein the inflatable cover (4) is formed by an inflatable body, which, in the inflated state, is plate-like and the top and bottom layers (6, 7) of which are made of a flexible material, the top and bottom layers being interconnected by means of a plurality of connecting threads (8) or connecting fibers and, in the inflated state, the top and bottom layers being held at a maximum normal distance from each other.

IPC 8 full level

E04H 4/10 (2006.01)

CPC (source: EP)

E04H 4/101 (2013.01); E04H 4/103 (2013.01)

Designated contracting state (EPC)

ÂL AT BE BG CH CY CŻ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022264052 A1 20221222; EP 4355963 A1 20240424

DOCDB simple family (application)

IB 2022055533 W 20220615; EP 22738727 A 20220615