

Title (en)

FLUID-POWERED MOTOR FOR AN AUTOMATIC SWIMMING POOL CLEANER

Title (de)

FLÜSSIGKEITSKRAFTBETRIEBENER MOTOR FÜR EINEN AUTOMATISCHEN SCHWIMMBADREINIGER

Title (fr)

MOTEUR ACTIONNÉ PAR UN FLUIDE POUR UN NETTOYEUR AUTOMATIQUE DE PISCINE

Publication

EP 3935242 B1 20230726 (EN)

Application

EP 20722957 A 20200414

Priority

- US 2020028106 W 20200414
- US 201962837017 P 20190422

Abstract (en)

[origin: US2020332546A1] Automatic swimming pool cleaners (APCs) are detailed herein. The APCs may include features designed to avoid, or reduce adverse effects of, clogging by debris. They also may include easily-removable fluid-powered motors should clogging nevertheless occur. The APCs may also include improved motive assemblies that help the APCs move about the swimming pool or other body of water without interruption.

IPC 8 full level

E04H 4/16 (2006.01)

CPC (source: EP US)

E04H 4/1654 (2013.01 - EP US); **F01C 21/0809** (2013.01 - US); **F01C 21/0863** (2013.01 - US); **F04C 2/44** (2013.01 - US)

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DOCDB simple family (publication)

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US 202016848350 A 20200414; AU 2020263235 A 20200414; AU 2024203751 A 20240604; EP 20722957 A 20200414; EP 22170584 A 20200414; EP 24201102 A 20200414; ES 20722957 T 20200414; US 2020028106 W 20200414