

Title (en)

SYSTEMS INCLUDING VARIABLE SPEED PUMPS FOR CLEANING SWIMMING POOLS AND SPAS

Title (de)

SYSTEME MIT PUMPEN MIT VARIABLER GESCHWINDIGKEIT ZUR REINIGUNG VON SCHWIMMBECKEN UND SPAS

Title (fr)

SYSTÈMES COMPRENANT DES POMPES À VITESSE VARIABLE POUR LE NETTOYAGE DE PISCINES ET DE SPAS

Publication

EP 3060730 A1 20160831 (EN)

Application

EP 14789678 A 20141002

Priority

- US 201361894008 P 20131022
- US 2014058732 W 20141002

Abstract (en)

[origin: US2015107012A1] Systems and methods for circulating water of swimming pools or spas are detailed. The systems may include both a main filtration pump and a secondary booster pump, with the booster pump containing a variable-speed motor. By adjusting motor speed of the booster pump, pressurized water may be supplied to certain automatic swimming pool cleaners more efficiently, without need for energy-wasting by-pass paths or restrictor plates.

IPC 8 full level

E04H 4/16 (2006.01); **E04D 15/00** (2006.01)

CPC (source: EP US)

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Citation (examination)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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