

Title (en)

Pool cleaning robot

Title (de)

Beckenreinigungsroboter

Title (fr)

Robot de nettoyage pour piscine

Publication

EP 1947267 A2 20080723 (EN)

Application

EP 08155565 A 20060803

Priority

- EP 06766211 A 20060803
- US 19673705 A 20050804

Abstract (en)

A pool cleaning robot (10) having an axis of symmetry (96) and a weight imbalance across the axis of symmetry. The robot is adapted to propel itself along a trajectory in the direction of the axis of symmetry (96) by generating a first suction, and alter its trajectory as a result of the imbalance by generating a second suction which is of a lower power than the first suction.

IPC 8 full level

E04H 4/16 (2006.01)

CPC (source: EP US)

E04H 4/1654 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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