

Title (en)

System for producing waves or a movement on the surface of a liquid

Title (de)

System zur Erzeugung der Wellen oder einer Bewegung auf der Oberfläche einer Flüssigkeit

Title (fr)

Système pour créer des vagues ou un mouvement à la surface d'un liquide

Publication

EP 1503008 B1 20060823 (FR)

Application

EP 04447020 A 20040128

Priority

BE 200300063 A 20030129

Abstract (en)

[origin: US2004216226A1] A system for creating waves at the surface of a liquid contained in a pool, this system comprising: several injectors linked to a source of fluid under pressure, a device controlling the speed and/or pressure control of the fluid ejected from the injectors and/or the direction of the injectors. and in which the control device ideally contains a means of detecting one or more states of at least a part of the surface of the liquid and a means of adapting the speed and/or pressure of the fluid output from the injectors, and/or the direction of the injectors in relation to the surface state of the liquid.

IPC 8 full level

E04H 4/00 (2006.01)

CPC (source: EP US)

E04H 4/0006 (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

US 2004216226 A1 20041104; AT E337452 T1 20060915; DE 602004002045 D1 20061005; EP 1503008 A1 20050202;
EP 1503008 B1 20060823; ES 2271832 T3 20070416; US 2007095752 A1 20070503

DOCDB simple family (application)

US 76528204 A 20040128; AT 04447020 T 20040128; DE 602004002045 T 20040128; EP 04447020 A 20040128; ES 04447020 T 20040128;
US 27689106 A 20060317