

Title (en)
DEVICE FOR CLEANING AQUARIUM WINDOWS

Title (de)
REINIGUNGSVORRICHTUNG FÜR AQUARIENFENSTER

Title (fr)
DISPOSITIF DE NETTOYAGE DE VITRES D'AQUARIUM

Publication
EP 2012581 A1 20090114 (DE)

Application
EP 07727394 A 20070327

Priority
• EP 2007052921 W 20070327
• DE 102006021134 A 20060504
• DE 102006022932 A 20060515

Abstract (en)
[origin: DE102006022932A1] An inner element (IE) (1) to be positioned on the inner side of an aquarium glass pane (AGP) (5) has a surface (1b) facing this inner side. An outer element (OE) (2) to be positioned on the outer side of the AGP has a surface (2b) facing the outer side of the AGP. The IE and OE are mutually attracted through the effect of magnetic force. An independent claim is also included for a method for cleaning aquaria glass panes.

IPC 8 full level
A01K 61/00 (2006.01)

CPC (source: EP US)
A01K 63/10 (2016.12 - EP US); **A47L 1/09** (2013.01 - EP US); **A47L 1/12** (2013.01 - EP US)

Citation (search report)
See references of WO 2007128624A1

Cited by
WO2016142762A1; US10499619B2; WO2020250120A1; FR3097100A1; WO2020016674A1; US11980173B2

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 102006022932 A1 20071108; CA 2650958 A1 20071115; CN 101534636 A 20090916; EP 2012581 A1 20090114; US 2010024739 A1 20100204; WO 2007128624 A1 20071115

DOCDB simple family (application)
DE 102006022932 A 20060515; CA 2650958 A 20070327; CN 200780023605 A 20070327; EP 07727394 A 20070327; EP 2007052921 W 20070327; US 22699807 A 20070327