

Title (en)

Self-evacuating vacuum cleaner for cleaning ponds or swimming pools.

Title (de)

Selbstentleerender Sauger zur Reinigung von Teichen oder Schwimmbecken

Title (fr)

Aspirateur à évacuation automatique pour le nettoyage de bassins ou piscines

Publication

EP 1466551 B1 20100303 (EN)

Application

EP 04290110 A 20040115

Priority

US 41071403 A 20030410

Abstract (en)

[origin: EP1466551A2] A vacuum cleaner (10) for cleaning ponds or swimming pools includes a tank (12) for holding debris and liquid material. Liquid material is filtered prior to being drawn into the tank (12), to then be pumped out of the tank (12). Alternately, liquid material is drawn into the tank (12) and is filtered when being pumped out of the tank (12). A metering device (90) may be provided for restricting flow into the tank (12), thereby allowing the vacuum cleaner (10) to be operated continuously. <IMAGE>

IPC 8 full level

A47L 7/00 (2006.01); **A47L 5/36** (2006.01); **A47L 9/10** (2006.01)

CPC (source: EP US)

A47L 5/365 (2013.01 - EP US); **A47L 7/0014** (2013.01 - EP US); **A47L 7/0038** (2013.01 - EP US)

Cited by

CN107456159A; FR2969721A1; EP2469095A3; US10869586B2

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Designated extension state (EPC)

AL LT LV MK

DOCDB simple family (publication)

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