

Title (en)

Water inlet device floating on the surface of a basin for a pumping installation

Title (de)

An der Oberfläche eines Bassins treibende Wassereinflussvorrichtung einer Pumpinstallation

Title (fr)

Dispositif flottant de recueil d'eau à la surface d'un bassin à destination d'une installation de pompage

Publication

EP 1013852 B1 20040707 (FR)

Application

EP 99403231 A 19991221

Priority

FR 9816447 A 19981224

Abstract (en)

[origin: EP1013852A1] The water cleaning pump has a float (1) with a floating cap (13) for the skimmer (5). The cap is positioned slightly below the water surface to allow lamellar discharge of the water through an axial opening (14). The skimmer has a base (7) with a flow opening (11) which is selectively closed by the outer casing base.

IPC 1-7

E04H 4/12

IPC 8 full level

E04H 4/12 (2006.01)

CPC (source: EP US)

E04H 4/1263 (2013.01 - EP US); **Y10T 137/2536** (2015.04 - EP US); **Y10T 137/86252** (2015.04 - EP US)

Cited by

FR2938576A1; CN115077662A

Designated contracting state (EPC)

AT DE ES FR IT PT

DOCDB simple family (publication)

EP 1013852 A1 20000628; **EP 1013852 B1 20040707**; AT E270738 T1 20040715; AU 6546399 A 20000629; AU 758440 B2 20030320; CA 2292969 A1 20000624; DE 69918518 D1 20040812; ES 2224576 T3 20050301; FR 2787819 A1 20000630; FR 2787819 B1 20010302; US 6224753 B1 20010501

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EP 99403231 A 19991221; AT 99403231 T 19991221; AU 6546399 A 19991223; CA 2292969 A 19991222; DE 69918518 T 19991221; ES 99403231 T 19991221; FR 9816447 A 19981224; US 47093499 A 19991222