

Title (en)

SWIMMING-POOL CLEANING APPARATUS COMPRISING MEANS FOR ADJUSTING THE PRESSURE INSIDE SAID APPARATUS

Title (de)

SCHWIMMBECKENREINIGUNGSVORRICHTUNG MIT MITTELN ZUM EINSTELLEN DES DRUCKS IM INNEREN DER VORRICHTUNG

Title (fr)

APPAREIL NETTOYEUR DE PISCINE COMPRENANT DES MOYENS DE RÉGLAGE DE LA PRESSION INTERNE AUDIT APPAREIL

Publication

EP 3356621 A1 20180808 (FR)

Application

EP 16785236 A 20160928

Priority

- FR 1559372 A 20151002
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Abstract (en)

[origin: WO2017055740A1] The invention relates to a swimming-pool cleaning apparatus which comprises: a body; at least one hydraulic circuit for circulating liquid between at least one liquid intake and at least one liquid outlet, and through a filtering device of the cleaning apparatus; a fluid-circulation pump installed in the hydraulic circuit downstream from the filtering device; means for adjusting the pressure inside the hydraulic circuit upstream from the circulation pump, in response to a detected variation of said pressure, said pressure-adjustment means comprising: at least one secondary liquid intake (21) connected to the hydraulic circuit, upstream from the circulation pump, said at least one secondary liquid intake (21) being provided with a valve (22) mounted rotatably movable about an axis of rotation, and with means for driving the valve from an open position to a closed position, said means for driving the valve comprising a float (26), the orientation and/or the force of which depend on the orientation of the cleaning apparatus relative to a horizontal plane.

IPC 8 full level

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CPC (source: EP US)

B08B 3/14 (2013.01 - US); **E04H 4/1654** (2013.01 - EP US)

Citation (search report)

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