

Title (en)

A swimming pool bottom flushing device

Title (de)

Vorrichtung zum Spülen eines Schwimmbeckenbodens

Title (fr)

Dispositif de rinçage de fond de piscine

Publication

EP 1074679 A3 20020529 (EN)

Application

EP 00500118 A 20000607

Priority

- ES 9902085 U 19990804
- ES 9902095 U 19990805
- ES 9902108 U 19990806

Abstract (en)

[origin: EP1074679A2] The device comprises a tubular arrangement attached to the pipe arranged at the swimming pool bottom, and a water ejector nozzle axially fitted into said supporting arrangement in a freely rotatable, vertically shiftable arrangement. The device is characterized in that the nozzle supporting arrangement comprises a socket attached to the inside of the pipe and does also incorporate a fitted-in ball-bushing housing the nozzle. The nozzle is formed by an open-ended tubular body provided at least with one opening in its periphery, said tubular body being at its open top fitted with a tubular, rotationally positionable plug peripherally provided with openings of different diameters provided to selectively face the openings of the tubular body in order to control the outflow of the water jet being ejected for the flushing of the swimming pool bottom. <IMAGE>

IPC 1-7

E04H 4/16

IPC 8 full level

E04H 4/16 (2006.01)

CPC (source: EP)

E04H 4/169 (2013.01)

Citation (search report)

- [A] US 4371994 A 19830208 - MATHEWS LESTER R [US]
- [E] US 6138293 A 20001031 - MATHEWS LESTER [US]

Cited by

FR2964402A1; US2015176296A1; US9809988B2; AU2014240361B2

Designated contracting state (EPC)

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EP 1074679 A2 20010207; EP 1074679 A3 20020529; EP 1074679 B1 20031001; AT E251264 T1 20031015; DE 60005616 D1 20031106; DE 60005616 T2 20040805; ES 2209794 T3 20040701; PT 1074679 E 20031231

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