

Title (en)

Valve member for automatic pool cleaner.

Title (de)

Ventilteil für automatischen Schwimmbeckenreiniger.

Title (fr)

Elément de vanne pour dispositif de nettoyage automatique pour piscine.

Publication

EP 0559477 A1 19930908

Application

EP 93301666 A 19930304

Priority

ZA 921605 A 19920304

Abstract (en)

A valve member 38 for an automatic swimming pool cleaner 10 is disclosed and claimed. The valve member is symmetrical and defines similarly shaped and positioned recesses 52 and 54 in opposed sealing faces 48 and 50 thereof. <IMAGE>

IPC 1-7

E04H 4/16

IPC 8 full level

E04H 4/16 (2006.01)

CPC (source: EP)

E04H 4/1663 (2013.01)

Citation (search report)

- [AP] EP 0476413 A2 19920325 - RIEF DIETER J [US]
- [A] DE 2620119 A1 19771124 - CHAUVIER FERNAND L O J
- [A] FR 2520422 A1 19830729 - TUBSUD AUTOMATION SA [FR]

Cited by

AU715978B1; US5794293A; US8209807B2; FR2820659A1; US6125492A; US6298513B1; US6662394B2; US5970557A; AU2002234433B1; AU2002234433B8; US6292969B1; WO02070837A1; WO02064916A1

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