

Title (en)  
POOL CLEANER

Title (de)  
SCHWIMMBECKENREINIGER

Title (fr)  
NETTOYEUR DE BASSIN

Publication  
**EP 1163410 A1 20011219 (EN)**

Application  
**EP 99952046 A 19990918**

Priority  

- ZA 9900097 W 19990918
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- ZA 992058 A 19990315

Abstract (en)  
[origin: WO0040826A1] A pool cleaner which includes a body (10), at least one passage (40) which extends through the body with an inlet (42) on the passage (40) and an outlet (44) from the passage at respective opposed ends of the passage having a minimum cross-sectional area at a position selected from the inlet (42), the outlet (44), and a location between the inlet and the outlet, the cross-sectional area of the passage in each direction extending away the said selection position towards each respective end (36, 38) of the passage monotonically increasing in magnitude.

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)  
See references of WO 0040826A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 0040826 A1 20000713**; AU 6434899 A 20000724; AU 759119 B2 20030403; CN 1134580 C 20040114; CN 1344345 A 20020410; DE 69913205 D1 20040108; DE 69913205 T2 20040909; DE 69913205 T8 20060209; EP 1163410 A1 20011219; EP 1163410 B1 20031126; ES 2212855 T3 20040801

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**ZA 9900097 W 19990918**; AU 6434899 A 19990918; CN 99816418 A 19990918; DE 69913205 T 19990918; EP 99952046 A 19990918; ES 99952046 T 19990918