

Title (en)  
Automatic cleaner for swimming pools

Title (de)  
Automatischer Schwimmbeckenreiniger

Title (fr)  
Nettoyeur automatique de bassins de natation

Publication  
**EP 1785552 A3 20081217 (EN)**

Application  
**EP 06425777 A 20061114**

Priority  
IT FI20050234 A 20051115

Abstract (en)  
[origin: EP1785552A2] Automatic cleaner for swimming pools comprising a body (1) driven by motor-driven wheels (2) arranged for displacement, according to preset work cycles, along the bottom, up onto the vertical walls and on the surface of a swimming pool to aspirate debris and dirt via an aspirator (5) provided with a collecting filter (8), wherein the body (1) is kept in contact with the swimming pool's walls by a thrust exerted by two turbines (3, 4) disposed, along the longitudinal axis, on the back side of body (1).

IPC 8 full level  
**E04H 4/16** (2006.01); **E04H 4/12** (2006.01)

CPC (source: EP)  
**E04H 4/1263** (2013.01); **E04H 4/1654** (2013.01)

Citation (search report)  
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Designated extension state (EPC)  
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**EP 06425777 A 20061114**; AT 06425777 T 20061114; DE 602006019808 T 20061114; ES 06425777 T 20061114; IT FI20050234 A 20051115