

Title (en)  
Robotised pool cleaner

Title (de)  
Robotisierter Schwimmbeckenreiniger

Title (fr)  
Nettoyeur de piscine robotisé

Publication  
**EP 1122382 B1 20040922 (EN)**

Application  
**EP 01101590 A 20010125**

Priority  
IT MI20000174 A 20000204

Abstract (en)  
[origin: EP1122382A1] A remotely controlled device for cleaning swimming pools, basins and similar (10) comprises a self-propelled cleaner (1) adapted to move over the surfaces (30) to be cleaned and a floating source of electrical power (11, 13) towed within the pool by said cleaner (1), said source comprising at least one battery (13) connected by a tensile-resistant cable (17) to said self-propelled cleaner(1). The floating source (11) comprises two half-shells (11A, 11B) and contains a central control unit (28) and control circuits (31, 32, 34) for the cleaner (1), while the multi-lead cable tensile-resistant (17) can carry both electrical power and information (Fig. 1). <IMAGE>

IPC 1-7  
**E04H 4/16**

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

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

Cited by  
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