

Title (en)
SWIMMING POOL CLEANER

Title (de)
SCHWIMMBECKENREINIGER

Title (fr)
SYSTÈME DE NETTOYAGE DE PISCINE

Publication
EP 3495587 A2 20190612 (EN)

Application
EP 18207706 A 20130923

Priority

- US 201213627637 A 20120926
- EP 17181150 A 20130923
- EP 13841082 A 20130923
- US 2013061174 W 20130923

Abstract (en)
A swimming pool cleaner (100, 200) comprising:• a body (10) having a debris inlet (11) and a debris outlet (12);• a removable nozzle (30, 30A-C) within the debris inlet (11) to control debris-laden water flow; and• a tool-free nozzle-mounting structure at the debris inlet (11) removably retaining the nozzle (30, 30A-C) within the debris inlet (11).

IPC 8 full level
E04H 4/16 (2006.01)

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

Citation (applicant)

- US 6854148 B1 20050215 - RIEF DIETER J [US], et al
- US 6782578 B1 20040831 - RIEF DIETER J [US], et al
- US 5099535 A 19920331 - CHAUVIER DANIEL J V D [US], et al
- US 7168120 B2 20070130 - HABIF JACQUES-ALEXANDRE [FR], et al
- US 6292970 B1 20010925 - RIEF DIETER J [US], et al
- US 6854184 B2 20050215 - DIPALMA ELAINE [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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