

Title (en)
Swimming pool

Title (de)
Schwimmbecken

Title (fr)
Piscine

Publication
EP 1808554 A3 20080528 (EN)

Application
EP 07250091 A 20070110

Priority
GB 0600497 A 20060111

Abstract (en)
[origin: EP1808554A2] A swimming pool has means for directing a jet of water (J) across the water surface towards a side of the pool to form a counter current (C) against a swimmer, and means for relieving back-pressure at the downstream end of the counter current. The means for relieving back-pressure may comprises a weir (3) over which the jet of water flows. A conduit defines a return flow path (4), and extends towards the upstream end of the jet (J) to facilitate flow of water back towards a pump (1) at the upstream end of the jet. A discrete water level below the water lever in the main body of the pool may be defined by water on the far side of the weir (3). In a variant, a downward transition in water level from the water in the main body of the pool may be provided by water flowing smoothly over the weir (3).

IPC 8 full level
E04H 4/12 (2006.01); **A63B 69/12** (2006.01)

CPC (source: EP GB US)
A63B 69/125 (2013.01 - EP GB US); **E04H 4/12** (2013.01 - GB)

Citation (search report)

- [X] GB 2368787 A 20020515 - OLVER PHILIP SIDNEY [GB], et al
- [X] JP H1157097 A 19990302 - RIKA KOGYO KK

Cited by
CN105963948A; CN106139551A; US8739322B2; WO2010096846A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1808554 A2 20070718; EP 1808554 A3 20080528; GB 0600497 D0 20060222; GB 2434309 A 20070725; GB 2434309 B 20091223; US 2007214560 A1 20070920

DOCDB simple family (application)
EP 07250091 A 20070110; GB 0600497 A 20060111; US 65237307 A 20070110