

Title (en)
COMBINATION BATHTUB AND SPA

Title (de)
KOMBINATION AUS BADEWANNE UND WHIRLPOOL

Title (fr)
COMBINÉ BAIGNOIRE/SPA

Publication
EP 2403469 A4 20141029 (EN)

Application
EP 09841231 A 20090305

Priority
US 2009001406 W 20090305

Abstract (en)
[origin: WO2010101545A1] A combination bathtub and spa includes a tub enclosure that is adapted to contain a quantity of water, a drain having a drain valve that may be opened to drain water from the tub enclosure or closed to retain water therein, a supply system for supplying water to the tub enclosure, and a lid that is adapted to removably cover the tub enclosure. The combination bathtub and spa also includes a pump having an inlet and an outlet, a suction line that provides a path for water from the tub enclosure to the inlet of the pump, a jet nozzle that is located in the sidewall of the tub enclosure, and a jet nozzle supply line that provides a path for water from the outlet of the pump to the jet nozzle. A filter is provided to filter the water that flows into the tub enclosure, as well as a heater for heating the water that flows into the tub enclosure. A control valve is adapted to open to allow water to flow through the filter or to close to stop the flow of water through the filter.

IPC 8 full level
A61H 33/04 (2006.01)

CPC (source: EP)
A61H 33/005 (2013.01); **A61H 33/02** (2013.01); **A61H 33/6063** (2013.01); **A61H 33/6068** (2013.01); **A61H 2033/0037** (2013.01); **A61H 2033/0054** (2013.01); **A61H 2033/0058** (2013.01); **A61H 2201/0207** (2013.01)

Citation (search report)

- [X] US 6003166 A 19991221 - HALD PATRICK J [US], et al
- [I] US 6355913 B1 20020312 - AUTHIER MICHEL [CA], et al
- [A] US 5526538 A 19960618 - RAINWATER JACK D [US]
- See references of WO 2010101545A1

Designated contracting state (EPC)
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 SE SI SK TR

DOCDB simple family (publication)
WO 2010101545 A1 20100910; AU 2009341596 A1 20110929; AU 2009341596 B2 20130207; CA 2754053 A1 20100910; CA 2754053 C 20150616; CN 102421405 A 20120418; CN 102421405 B 20150311; EP 2403469 A1 20120111; EP 2403469 A4 20141029; EP 2403469 B1 20160615; KR 20110127247 A 20111124

DOCDB simple family (application)
US 2009001406 W 20090305; AU 2009341596 A 20090305; CA 2754053 A 20090305; CN 200980159074 A 20090305; EP 09841231 A 20090305; KR 20117023239 A 20090305