

Title (en)

OPERATING UNIT FOR SPA BATHTUB AND SPA BATHTUB

Title (de)

BEDIENEINHEIT FÜR EINE WELLNESS-BADEWANNE UND WELLNESS-BADEWANNE

Title (fr)

UNITÉ DE COMMANDE POUR BAIGNOIRE DE SPA ET BAIGNOIRE DE SPA

Publication

**EP 4257107 A1 20231011 (EN)**

Application

**EP 22167406 A 20220408**

Priority

EP 22167406 A 20220408

Abstract (en)

The present disclosure provides an operating unit for an SPA bathtub and an SPA bathtub. The operating unit (100) includes a water circulation system that includes: a diaphragm self-priming pump (120), a peristaltic pump (130), a water circulation pipeline (170), and a fluid switch assembly (140), cooperating with each other so that the diaphragm self-priming pump (120) operates before the peristaltic pump (130) operates normally and stops operating after the peristaltic pump (130) operates normally, and the fluid switch assembly (140) is in a first operation state during the operation of the diaphragm self-priming pump (120), and in a second operation state during the operation of the peristaltic pump (130), wherein the first and second operation states implement different respective water circulation sequences. The SPA bathtub includes the operating unit (100) of the invention.

IPC 8 full level

**A61H 33/00** (2006.01); **A61H 33/02** (2006.01); **F04B 45/08** (2006.01)

CPC (source: EP)

**A61H 33/02** (2013.01); **A61H 33/6005** (2013.01); **A61H 33/601** (2013.01); **A61H 33/6068** (2013.01); **F04B 45/08** (2013.01); **A61H 33/005** (2013.01); **A61H 33/0095** (2013.01); **A61H 2201/0207** (2013.01); **A61H 2201/0235** (2013.01); **A61H 2201/5082** (2013.01)

Citation (search report)

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- [A] US 2004055082 A1 20040325 - LOYD CASEY [US], et al
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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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**EP 4257107 A1 20231011**; **EP 4257107 B1 20240327**; **EP 4257107 C0 20240327**

DOCDB simple family (application)

**EP 22167406 A 20220408**