

Title (en)
WALK-IN TUB DOOR ASSEMBLY

Title (de)
TÜRANORDNUNG FÜR EINE BEGEHBARE WANNE

Title (fr)
ENSEMBLE PORTE DE BAIGNOIRE À ACCÈS LATÉRAL

Publication
EP 2948035 A4 20160824 (EN)

Application
EP 14743152 A 20140123

Priority

- US 201361755668 P 20130123
- US 201361756698 P 20130125
- US 201414161340 A 20140122
- US 2014012664 W 20140123

Abstract (en)
[origin: US2014201900A1] A walk-in tub includes a tub frame having a door frame provided in one or more of the walls of the tub frame. The tub further includes a door hingedly connected to the door frame and adapted for movement between an open position into the interior cavity of the tub and a closed position aligned with the door frame. A sealing face is provided on the door frame facing the interior cavity of the tub. A seal is disposed around a perimeter of the door for sealing the door against the sealing face when the door is in the closed position. A latching mechanism on the door is operable between a latching position and an unlatching position and includes a slidable latching pin that is slidable to engage a pin receiver in the latching position when the door is locked and disengage from the pin receiver in the unlatching position when the door is unlocked.

IPC 8 full level
A47K 3/02 (2006.01); **E05C 1/10** (2006.01); **E05C 9/04** (2006.01)

CPC (source: EP US)
A47K 3/006 (2013.01 - EP US); **E05B 65/001** (2013.01 - EP US); **E05C 1/16** (2013.01 - EP US); **E05C 9/16** (2013.01 - EP US); **E05C 9/1833** (2013.01 - EP US)

Citation (search report)

- [Y] GB 1220710 A 19710127 - PRESTON HARRY GRIMSHAW
- [Y] US 4288944 A 19810915 - DONOVAN TERRENCE P
- [Y] US 2010263119 A1 20101021 - NEIDICH ANDRE J [US], et al
- See references of WO 2014116781A1

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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DOCDB simple family (application)
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