

Title (en)

METHOD FOR PRODUCING A JOINTLESS SHOWER TRAY

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER FUGENLOSEN DUSCHPLATTE

Title (fr)

PROCÉDÉ DE FABRICATION D'UN BAC DE DOUCHE SANS JOINTS

Publication

EP 2234528 A2 20101006 (DE)

Application

EP 08853056 A 20081121

Priority

- DE 2008001923 W 20081121
- DE 102007056472 A 20071122

Abstract (en)

[origin: CA2705935A1] The invention relates to a method for producing a jointless shower tray that is installed into baths or as a separate shower tray with or without bearing bodies, advantageously at ground level to the adjacent flooring, and to a jointless shower tray. The discharge surface (4) that collects the water and guides it to the discharge opening (6) of the shower tray (1) is produced according to a removal, machining method in material block having at least one plane-parallel surface. According to the invention, the discharge surface (4) is produced in a working step by means of a program-controlled three-dimensional machining method. The edge area (5) of the shower tray (1) merges into the discharge surface (4) in a stepless manner at least in the entry and exit areas thereof. Due to said very convenient machining method, the surface of the shower base can have a variable shape and can be designed without a ledge in an uninterrupted working step. Hence, individualised shower trays can be produced relatively inexpensively in whatever shape the customer desires and without the edges that influence the sure footedness of the user.

IPC 8 full level

A47K 3/40 (2006.01)

CPC (source: EP US)

A47K 3/40 (2013.01 - EP US); **A47K 3/405** (2013.01 - EP US); **Y10T 409/303752** (2015.01 - EP US)

Citation (search report)

See references of WO 2009065392A2

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 102007056472 A1 20090528; CA 2705935 A1 20090528; EP 2234528 A2 20101006; EP 2234528 B1 20151209; US 2010293708 A1 20101125; WO 2009065392 A2 20090528; WO 2009065392 A3 20090730

DOCDB simple family (application)

DE 102007056472 A 20071122; CA 2705935 A 20081121; DE 2008001923 W 20081121; EP 08853056 A 20081121; US 73475108 A 20081121