

Title (en)

MOUNTING FRAME, METHOD OF MANUFACTURING A PREFABRICATED SHOWER TRAY, AND PREFABRICATED SHOWER TRAY

Title (de)

MONTAGESTRUKTUR FÜR DUSCHWANNEN, VERFAHREN ZUR HERSTELLUNG EINER DUSCHWANNE UND VORGEFERTIGTE DUSCHWANNE

Title (fr)

STRUCTURE DE MONTAGE POUR RECEVEUR DE DOUCHE, PROCÉDÉ DE FABRICATION D'UN RECEVEUR DE DOUCHE ET RECEVEUR DE DOUCHE PRÉFABRIQUÉ

Publication

EP 3918965 B1 20240313 (EN)

Application

EP 20710209 A 20200128

Priority

- ES 201900047 U 20190128
- ES 201900509 U 20191107
- ES 201900510 U 20191107
- ES 2020070058 W 20200128

Abstract (en)

[origin: EP3918965A1] Prefabricated shower tray, mounting frame, and method of manufacturing a shower tray. The shower tray comprises a top slab and an inner body adhered to the top slab, the top slab being formed from at least four trapezoidal plates. The method comprises a first step in which the top slab of the shower tray is obtained, and a second step in which the inner body is obtained. In the first step, the trapezoidal plates are arranged on a mounting frame (100) comprising a perimeter frame (3) housing an end of each trapezoidal plate. The mounting frame (100) also comprises a bottom support (5) arranged at a lower level of the perimeter frame (3) such that the trapezoidal plates converge in said bottom support (5), thus defining a camber of the shower tray. The method of the invention also comprises an overturning step which is carried out during the first step so as to have access to a bottom face of the top slab, attaching and sealing the trapezoidal plates to one another, both by the top face and by the bottom face of the top slab, with these being mounted on the mounting frame (100).

IPC 8 full level

A47K 3/40 (2006.01); **A47K 3/16** (2006.01); **E03F 5/04** (2006.01)

CPC (source: EP)

A47K 3/16 (2013.01); **A47K 3/405** (2013.01); **E03F 5/0408** (2013.01)

Cited by

GB2601705A; GB2601705B

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)

EP 3918965 A1 20211208; EP 3918965 B1 20240313; EP 3918965 C0 20240313; WO 2020157356 A1 20200806

DOCDB simple family (application)

EP 20710209 A 20200128; ES 2020070058 W 20200128