

Title (en)
A WALL-HUNG TOILET BOWL MOUNTING APPARATUS

Title (de)
VORRICHTUNG ZUR MONTAGE EINER WANDMONTIERTEN TOILETTENSCHÜSSEL

Title (fr)
APPAREIL DE MONTAGE DE CUVETTE DE TOILETTES MURALE

Publication
EP 3093405 A3 20170301 (EN)

Application
EP 16020176 A 20160509

Priority
TR 201505681 A 20150511

Abstract (en)
[origin: EP3093405A2] The application concerns mounting a wall-hung toilet bowl to the wall using a mounting apparatus, which comprises a fixed wedge (1) and a movable wedge (5). The fixed wedge (1) is mounted to a stud bolt (2) extending from the wall. The movable wedge (5) is mounted to the toilet bowl by means of a stay bolt (7), a plastic bushing (8) and a mounting stopper (9). The toilet bowl is then placed on a sheet support (6) which was mounted on an inclined surface (1.2) of the fixed wedge (1) whereby arms (5.1) of the movable wedge (5) engage the fixed wedge (1). After placing the wall-hung toilet bowl, it is pressed towards the wall through tightening the stay bolts (7) located inside of the mounting stoppers (9) due to the slope of the inclined surface (1.2).

IPC 8 full level
E03D 11/14 (2006.01)

CPC (source: EP)
E03D 11/14 (2013.01)

Citation (search report)

- [X] WO 2009071179 A1 20090611 - FISCHERWERKE GMBH & CO KG [DE], et al
- [X] EP 2657417 A1 20131030 - FISCHERWERKE GMBH & CO KG [DE]
- [X] EP 2390430 A2 20111130 - FISCHERWERKE GMBH & CO KG [DE]
- [X] DE 202007017328 U1 20080228 - VILLEROY & BOCH [DE]

Cited by
EP4350093A1; EP4001527A1; CN114525836A

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

DOCDB simple family (publication)
EP 3093405 A2 20161116; EP 3093405 A3 20170301

DOCDB simple family (application)
EP 16020176 A 20160509