

Title (en)

Device for fastening pipes to a sanitary fixture installation structure, in particular for a lavatory with a flush tank

Title (de)

Vorrichtung zur Befestigung von Rohren an eine sanitäre Armaturstruktur, insbesondere für einen Spülkasten

Title (fr)

Dispositif pour attacher des tuyaux à une structure armature sanitaire, en particulier pour une chasse d'eau

Publication

EP 1674627 A3 20061102 (EN)

Application

EP 05112729 A 20051222

Priority

IT MI20042511 A 20041224

Abstract (en)

[origin: EP1674627A2] A device (25), for fastening pipes to a sanitary fixture installation structure (1), in particular for a lavatory with a flush tank, has a bar (4) carried by the structure; a supporting member (26) fixable to the bar; and two fastening assemblies (31, 32) for fastening a first and a second pipe (11, 12) to the supporting member by means of respective intermediate members (33, 34); the fastening assemblies (31, 32) are adjustable to adjust the positions of the pipes (11, 12), with respect to the supporting member (26) and along respective adjustment axes (A1, A2), independently of each other; for which purpose, the fastening assemblies (31, 32) have respective racks (47, 48) carried by the supporting member (26) and associated with respective guides (49, 50), and respective slides (53, 54) which slide inside the guides and have releasable stops (55, 56) cooperating with the racks (47, 48).

IPC 8 full level

E03D 11/14 (2006.01)

CPC (source: EP)

E03D 11/146 (2013.01)

Citation (search report)

- [XY] DE 8000819 U1 19800529
- [X] US 2384158 A 19450904 - CARPENTER ARLEY D, et al
- [Y] GB 749643 A 19560530 - BRYSON BRACKETS LTD
- [A] US 3387343 A 19680611 - FITSZ-GERALD LESLIE G

Cited by

EP2295651A1; US2023138187A1; US11965621B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 05112729 A 20051222; AT 05112729 T 20051222; DE 602005012665 T 20051222; IT MI20042511 A 20041224; NO 20056079 A 20051221; PL 05112729 T 20051222; RU 2005140298 A 20051223