

Title (en)

RECESSED FRAME FOR SECURING TOILET ELEMENTS, METHOD FOR MANUFACTURING AND USE OF SAID FRAME

Title (de)

EINBAURAHMEN ZUR FIXIERUNG VON TOILETTENELEMENTEN, HERSTELLUNGSVERFAHREN UND VERWENDUNG DES BESAGTEN RAHMENS

Title (fr)

CHÂSSIS ENCASTRABLE DESTINÉ À FIXER DES ÉLÉMENTS SANITAIRES, PROCÉDÉ DE FABRICATION ET UTILISATION DUDIT CHÂSSIS

Publication

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Application

EP 12834500 A 20120523

Priority

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Abstract (en)

Recessed frame for clamping of sanitary elements comprising a box of actuation mechanisms (2), an intermediate water tank (3) and a lower structure (4) for supporting and mounting the toilet, the three elements comprising a single one-piece part. The lower structure (4) integrates a central crossbeam (10') wherein two inclined crossbeams (10) and one exhaust duct (5) which leads into a central area of the central crossbeam (10') flanked by the terminal sections of the inclined crossbeams (10) converge. Jointly to the central crossbeam (10') and at its bottom there is a bridge (6) consisting of one single piece. Associated with the bridge (6) we find a flange (7) that is adaptable to any diameter of a drain pipe of the sanitary element. The one-piece part that configures the frame is manufactured in any mouldable material preferably plastic. The manufacture of the one-piece part is carried out by the technique of rotational moulding or else by the technique of injection of the material to be shaped.

IPC 8 full level

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Cited by

EP3305997A1; FR3034788A1; RU2710143C2; ES2605202A1; EP3763891A1; JP2019190210A; EP4174238A1; US11965621B2; EP4043655A1; WO2016162352A1

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