

Title (en)

HINGE ARM WITH A FIXATION PLATE FOR ITS FIXATION TO A PIECE OF FURNITURE OR THE LIKE

Publication

EP 0348656 B1 19920422 (DE)

Application

EP 89108878 A 19890517

Priority

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Abstract (en)

[origin: EP0348656A1] The invention relates to a hinge arm with a fixation plate for fixing it to a piece of furniture or the like, in which the hinge arm can be inserted into guides of a fixation plate and either can be clamped with a fixation plate having a threaded bore for a fastening screw, by means of this fastening screw or can be locked with a fixation plate having a stop and a resilient hook-shaped catch projection snapping behind a retaining edge of the hinge arm or an intermediate plate connected to this. A hinge arm of this type, which, without additional adaptation measures, can be clamped with the conventional baseplate by means of a fastening screw and locked with a baseplate by means of snap-connection elements, is to be improved in such a way that it can be shifted for depth adjustment in the longitudinal direction of the fixation plate, even when it is connected to this by means of a snap-connection. <??>This objective is achieved in that the fixation plate allowing a snap-connection consists of a baseplate (1) equipped with an intermediate plate (4) which is mounted longitudinally displaceably on this by means of guides and which can be clamped with the baseplate (1) by means of a clamping screw (24) screwable into this and engaging through a long hole (23) of the intermediate plate (4) and which is equipped, at its rear end, with a spring-loaded catch lever (27) mounted pivotably about a transverse axle (26) and, at its front end, with an axle, axle pin or edge (29) forming a pivot axle. Furthermore, the hinge arm (2) can be suspended on the axle pin or pivot edge (29) by means of a hook-shaped part (40) and can be pivoted about this into its position locked with the intermediate plate (4), in which the catch lever (27) engages in a retaining manner on a part (30) fixing the hinge arm (2). <IMAGE>

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