

Title (en)
Quick-assembling furniture hinge

Title (de)
Schnellverbindungs möbelscharnier

Title (fr)
Charnière de meuble à montage rapide

Publication
EP 0491990 B1 19960306 (EN)

Application
EP 90125572 A 19901227

Priority
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Abstract (en)
[origin: EP0491990A1] The invention relates to a quick-assembling furniture hinge of the type which by some elementary movements enables incorporation of a furniture door wing, essentially carrying the entire hinge, to a base plate fixed on a side wall of furniture. In a manner as simple and quick there can also be carried out the dismounting of the door wing. In order to realize this object a hinge arm 1 positioned on the furniture side wall is provided with a disintegratingly and adjustably fastened mounting element 2 serving as an intermediate between the hinge arm 1 and the base plate 4. To the equipment of the mounting element 2 there i.a. belongs a slider 3 which is spring-supported and pressed outwards from the mounting element 2. The latter is at both ends at the base provided with one crossbeam 2<I>, 2<II> each. The first one thereof is adapted to grip a lashing 4<II> of the base plate 4 from below and the other one serving for guiding the slider 3 and retaining thereof in terminal position in the direction of drawing-out the slider 3 from the mounting element 2. The slider 3 comprises a pusher stud 3<I> and a latch 3<I>, whose free end cooperates with a stationary crossbeam 4<I> of the base plate 4. <IMAGE>

IPC 1-7
E05D 7/12; **E05D 5/02**

IPC 8 full level
E05D 5/02 (2006.01); **E05D 7/12** (2006.01)

CPC (source: EP)
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