

Title (en)  
DEVICE AND METHOD FOR FIXING OF FRAMES

Title (de)  
VORRICHTUNG UND VERFAHREN ZUR BEFESTIGUNG VON ZARGEN

Title (fr)  
DISPOSITIF ET PROCÉDÉ DE FIXATION DE CHÂSSIS

Publication  
**EP 3540165 C0 20230927 (DE)**

Application  
**EP 18162032 A 20180315**

Priority  
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Abstract (en)  
[origin: CA3096709A1] The invention relates to device (1) for securing frames (2), comprising a retaining plate (5) and two cooperating clamping angles (6a, 6b), wherein a first clamping angle (6a) and/or a second clamping angle (6b) are arranged on the retaining plate (5) such that they can shift relative to same, such that a span width of the clamping angle (6a, 6b) can be altered. In order to guarantee a simple handling of the device (1), according to the invention, the clamping angles (6a, 6b) are arranged on the retaining plate (5) in a rotationally fixed manner and each have at least one flat clamping element and at least one connecting piece. The invention also relates to a use of a device (1) of this type. The invention further relates to two methods for securing frame (2) to a wall (3), wherein optionally a first clamping angle (6a) is connected to retaining plate (5) and the retaining plate (5) is secured to an inner side of the frame (2). In order to achieve a simple securing of a frame (2), according to the invention, the frame (2) is positioned in a wall opening, after which a second clamping angle (6b) opposite the first clamping angle (6a) is rotationally fixed to the retaining plate (5), after which the first clamping angle (6a) and the second clamping angle (6b) are connected to at least one adjusting means, and a span width is reduced until a sufficient clamping force onto the wall (3) is achieved to fix the frame (2) on the wall (3).

IPC 8 full level  
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Participating member state (EPC – UP)  
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