

Title (en)

Device and method for fixing a component in an opening limited by a support surface

Title (de)

Vorrichtung und Verfahren zur Befestigung eines Baukörpers in einer von einer Auflagefläche begrenzten Öffnung

Title (fr)

Dispositif et procédé de fixation d'un corps de bâtiment dans une ouverture limitée par une surface d'appui

Publication

EP 2775083 A3 20170111 (DE)

Application

EP 14158133 A 20140306

Priority

DE 102013004044 A 20130308

Abstract (en)

[origin: EP2775083A2] The device has a spacer element (14) attached with a support surface (12), and a head provided with a fastening element e.g. screw or self-drilling screw. The spacer element is provided with a guide part (22), which is inserted into a passage (24) of a structure (16) for a pre-assembly of the device. The fastening element is engaged with the guide part and spacer element after assembly of the device. A positive connection is formed between the spacer element and the structure. The guide part is formed with a centering borehole (30) in a longitudinal axis (26). An independent claim is also included for a method for mounting a device for fixing a structure in an aperture of a support surface.

IPC 8 full level

E06B 1/60 (2006.01)

CPC (source: EP)

E06B 1/6015 (2013.01); **E06B 1/6076** (2013.01)

Cited by

EP3205806A1; EP3205805A1; DE102017102718A1

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Designated extension state (EPC)

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