

Title (en)

Method for replacing a glass panel in a curtain wall and anchoring device used for replacement

Title (de)

Verfahren zum Ersetzen einer Glasscheibe in einer Vorhangsfassade und Verankerungsvorrichtung, die als Ersatz verwendet wird

Title (fr)

Procédé de remplacement d'un panneau de verre dans un mur-rideau et dispositif d'ancrage utilisé pour le remplacement

Publication

EP 2853656 A2 20150401 (EN)

Application

EP 14184981 A 20140916

Priority

IT RN20130037 A 20130918

Abstract (en)

A method for replacing a panel (100) in a curtain wall (110) of a building (111) comprises the steps of removing a panel to be replaced (112), thereby forming an opening (O) in said curtain wall (110), preparing a replacement panel (100) comprising a first, in use, inner face (100a) and a second, in use, outer face (100b), positioning and fixing the replacement panel (100) at the opening to block it in such a way that said first face (100a) of the panel (100) partly abuts against the second side (102b) of a vertical member (102) and/or of a beam of a load-bearing structure (101) of the curtain wall (110), spreading a layer (104) of sealing material at a joining zone between said first face (100a) of the panel (100) and the side (102b) of the vertical member (102) and/or of the beam. and waiting for a predetermined period of time #T for the layer of sealing material (104) to dry. The step of fixing the panel (100) comprises a step of pulling the first face (100a) of the panel (100) or a step of pushing the second face (100b) of the panel (100) using the anchoring device (1) for keeping the first face (100a) abutted against the second side (102b) of the vertical member (102) and/or of the beam during said predetermined period of time #T.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN105672828A; CN113638619A; CN113863632A; CN108708564A

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