

Title (en)

Curtain wall provided with a sealing arrangement between the frames of the curtain wall structure

Title (de)

Hängefassade mit einem zwischen den Rahmen der Fassadenstruktur angebrachten Dichtungselement

Title (fr)

Façade de mur-rideau munie d'un système d'étanchéité entre les cadres de l'ossature de façade

Publication

EP 0623729 B1 19970827 (FR)

Application

EP 94400768 A 19940408

Priority

FR 9305510 A 19930507

Abstract (en)

[origin: EP0623729A1] The invention relates to a system for sealing between the frames of a framework for a facade of the shutter-wall type, in which the gaps (5) between adjacent glazing elements (panes of glass) (3,4) are open to the surrounding atmosphere and allow the natural elements (bad weather) to penetrate inside the framework. According to the invention, this system comprises, in combination, a primary seal (6) made of elastomeric material, positioned vertically and set back inside the building relative to the facade, and a secondary seal (7), also made of elastomeric material, a first part (7b) of which forms a flap which extends horizontally, between two crossmembers of superimposed frames (2), in the direction of the facade, between the primary seal (6) and the facade, whereas a second part (7a), joined to the first part and rising perpendicularly to the latter, extends to the rear of the primary seal (6), relative to the facade, and is inserted between facing vertical surfaces of the two adjacent frames. <IMAGE>

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IPC 8 full level

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