

Title (en)

Frame construction for structural glazing.

Title (de)

Rahmenkonstruktion für optisch rahmenlose Verglasungen.

Title (fr)

Châssis pour structure de vitrage.

Publication

EP 0451537 B1 19931020 (DE)

Application

EP 91104015 A 19910315

Priority

DE 4010390 A 19900331

Abstract (en)

[origin: EP0451537A1] The invention relates to a frame construction for structural glazing. A modular frame (3) comprising two chambers (8, 9) is adhesively bonded in two steps with an insulating glazing unit (5). A seal (4) lies against the outer chamber (9) and bears against a mullion profile (1) in the vertical direction (7) and against a transom profile (2) in the horizontal direction (6). The internal cross-section (19) of the seal (4) is constructed as a water-channelling region. Water collects in the corner regions (20) of the internal cross-section (19) and flows off through drainage openings (21) in a hollow chamber (23) running along the mullion profile (1). <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

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