

Title (en)
KIT FOR GLASS FACADES

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Application
EP 89904552 A 19890418

Priority
• DE 8805126 U 19880419
• DE 8810437 U 19880818
• DE 8811937 U 19880921

Abstract (en)
[origin: US5212922A] PCT No. PCT/EP89/00413 Sec. 371 Date Oct. 17, 1990 Sec. 102(e) Date Oct. 17, 1990 PCT Filed Apr. 18, 1989 PCT Pub. No. WO89/10461 PCT Pub. Date Nov. 2, 1989. A glass facade for a building comprises a support profile arrangement mounted on an outer surface of a building to form a facade substructure, and glass panes forming an outer surface of the facade and adhesively bonded to the support profile arrangement. Adjacently disposed ones of the glass panes include beveled edges which form joints. Anchoring bodies positively secure the glass panes to the support profile arrangement. The anchoring bodies grip the beveled edges of the glass panes and are releasably joined to said support profile arrangement. The anchoring bodies comprise cross-shaped anchoring crosses set into the intersection of four of the joints. Each anchoring cross includes a bushing extending substantially the entire depth of the anchoring cross. A screw extends into a countersunk hole formed in the bushing to secure the anchoring cross to the support profile arrangement.

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IPC 8 full level
E04B 2/92 (2006.01); **E04B 2/96** (2006.01); **E06B 3/54** (2006.01)

CPC (source: EP US)
E04B 2/92 (2013.01 - US); **E04B 2/967** (2013.01 - US); **E06B 3/5427** (2013.01 - EP US)

Cited by
WO03033851A1; WO0235045A1

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US 5212922 A 19930525; AU 3417089 A 19891124; DE 58902522 D1 19921126; DK 167032 B1 19930816; DK 247290 A 19901012; DK 247290 D0 19901012; EP 0410993 A1 19910206; EP 0410993 B1 19921021; FI 905123 A0 19901017; FI 92094 B 19940615; FI 92094 C 19940926; WO 8910461 A1 19891102

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