

Title (en)

Glass structure

Title (de)

Glaskonstruktion

Title (fr)

Structure de verre

Publication

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Application

EP 05076418 A 20050617

Priority

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Abstract (en)

The invention relates to a glass structure comprising a first and a second glass construction part, particularly bearing glass panels, each provided with at least one main surface, wherein both construction parts are interconnected by means of at least one connection assembly so as to transfer forces, the connection assembly comprising: a first connection member comprising a first connection surface which by means of an adhesive is attached to said main surface of the first glass construction part, a second connection member comprising a first connection surface which by means of an adhesive is attached to said main surface of the second glass construction part, and a third connection member connecting the first and second connection member for transferring constructive forces, wherein the first connection surface of the first and second connection member are each spaced apart from an edge of the first and second glass construction part, respectively. <IMAGE>

IPC 1-7

E04C 3/28; **E01D 1/00**; **E06B 3/54**

IPC 8 full level

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CPC (source: EP)

E04C 3/285 (2013.01); **E04F 11/1853** (2013.01); **E06B 3/5436** (2013.01)

Citation (search report)

- [X] DE 202004003357 U1 20040506 - HUNSRUECKER GLASVEREDELUNG WAG [DE]
- [X] DE 29720336 U1 19980219 - OBERHOFER ALFONS [AT]
- [X] DE 19545276 A1 19960926 - PAULI & SOHN GMBH [DE]
- [X] EP 1243739 A1 20020925 - SWS GLASBAUBESCHLAEGE GMBH [DE]
- [XA] DE 4126480 A1 19930218 - FLACHGLAS CONSULT GMBH [DE]
- [A] EP 0525690 A2 19930203 - BISCHOFF GLASTECHNIK [DE]

Cited by

EP2518233A1

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