

Title (en)

FASTENING OF IN PARTICULAR TRANSPARENT DOUBLE-WALLED PANELS

Publication

**EP 0089462 A3 19840530 (DE)**

Application

**EP 83100666 A 19830126**

Priority

DE 3210556 A 19820323

Abstract (en)

[origin: EP0089462A2] A fastening of in particular transparent double-walled panels to substructures, consisting of angle or T-sections, of greenhouses, halls or the like. To enable displacement of the panels in the event of thermal expansions and consequently to prevent the curving of the panel and cracking at the fastening points, a holder can be fastened to the outwardly directed leg of the T- or angle profile, said holder having a recess extending transversely to the longitudinal direction of the leg and above its longitudinal edge. In this recess, a stirrup to which the panel can be fastened is movably held. <IMAGE>

IPC 1-7

**E04D 3/08; E06B 3/28**

IPC 8 full level

**E04D 3/08** (2006.01); **E06B 3/28** (2006.01)

CPC (source: EP)

**E04D 3/08** (2013.01); **E06B 3/28** (2013.01); **E04D 2003/0862** (2013.01); **E04D 2003/0887** (2013.01)

Citation (search report)

- [A] DE 1106477 B 19610510 - EBERSPAECHER J
- [A] DEUTSCHE BAUZEITSCHRIFT, Nr. 5, Mai 1981, GJTERSLOH (DE)

Cited by

KR101230685B1; DE202011102562U1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0089462 A2 19830928; EP 0089462 A3 19840530**; BR 8301462 A 19831129; DE 3210556 A1 19831006; DK 96283 A 19830924;  
DK 96283 D0 19830228; ES 271054 U 19830816; ES 271054 Y 19840301

DOCDB simple family (application)

**EP 83100666 A 19830126**; BR 8301462 A 19830322; DE 3210556 A 19820323; DK 96283 A 19830228; ES 271054 U 19830322