

Title (en)
Corner or butt joint

Title (de)
Verbinder zur Schaffung von Eck-oder Stossverbindungen

Title (fr)
Raccord pour un assemblage d'angle ou en about

Publication
EP 1245777 B1 20050914 (DE)

Application
EP 02000368 A 20020105

Priority
DE 10115330 A 20010328

Abstract (en)
[origin: EP1245777A2] The connector has hooked attachments (5) at the foot for fixing onto a back-tapered part on the first hollow profiled section (1). An axial hole (6) is for an optionally inserted fixture element. The head end of the connector protrudes axially into the inside of the second hollow profiled section (2). An adhesive guide-piece (7) fits into the axial hole and has a radial adhesive-injection hole (8) opening into an axial adhesive outlet groove (9).the connector has a free-cutter (10) in the part bordering the adhesive outlet, and has a transverse hole (11) near the adhesive injection hole.

IPC 1-7
E06B 3/968; E06B 3/96

IPC 8 full level
E06B 3/964 (2006.01); **E06B 3/968** (2006.01)

CPC (source: EP)
E06B 3/9642 (2013.01); **E06B 3/9681** (2013.01)

Cited by
CN104018763A; CN105134031A; RU2506396C2; BE1027051B1; US11131140B2; DE102004014598A1; DE102004014598B4; EP1580343A3; EP2199523A1; WO2020165762A1; US11952834B2; EP1491696B1

Designated contracting state (EPC)
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EP 1245777 A2 20021002; **EP 1245777 A3 20031015**; **EP 1245777 B1 20050914**; AT E304642 T1 20050915; DE 10115330 C1 20030612; DE 50204216 D1 20051020; DK 1245777 T3 20060102

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