

Title (en)

Butt joint connector for wood/aluminium facades

Title (de)

Stossverbinder für Holz-/Aluminiumfassaden

Title (fr)

Dispositif pour joint d'about pour façades bois/aluminium

Publication

EP 1764447 B1 20130102 (DE)

Application

EP 06019320 A 20060915

Priority

DE 102005044980 A 20050920

Abstract (en)

[origin: EP1764447A2] Two connector parts (1,2) each have recesses and projecting parts (3) protruding near their opposing contact surfaces so that the projecting parts of one connector part (1) engage in a recess on the other connector part (2) and form a voluted channel in a joined-up connector (10). A pin (8) acts as a means of connection, engages in the channel and braces the connector parts against each other.

IPC 8 full level

E04B 2/96 (2006.01)

CPC (source: EP)

E04B 2/965 (2013.01); **E04B 2001/2409** (2013.01); **E04B 2001/2433** (2013.01); **E04B 2001/2439** (2013.01); **E04B 2001/2616** (2013.01); **E04B 2001/2628** (2013.01); **E04B 2001/2664** (2013.01)

Cited by

US10968621B2; DE102007043562A1; US9556632B2; EP4067594A1; US9631359B2; USD867616S; EP4379164A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1764447 A2 20070321; **EP 1764447 A3 20090311**; **EP 1764447 B1 20130102**; **EP 1764447 B9 20130327**; DE 102005044980 A1 20070322; DE 102005044980 B4 20100602

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