

Title (en)

CONNECTION ASSEMBLIES FOR CORNER JOINTS OF WINDOW AND DOOR FRAMES

Title (de)

VERBINDUNGSANORDNUNGEN FÜR ECKVERBINDUNGEN VON FENSTER- UND TÜRRAHMEN

Title (fr)

ENSEMBLES DE CONNEXION POUR JOINTS D'ANGLE DE CHASSIS DE FENETRE ET DE PORTE

Publication

EP 1954907 A1 20080813 (EN)

Application

EP 06809166 A 20061026

Priority

- IB 2006003078 W 20061026
- IT MO20050322 A 20051130

Abstract (en)

[origin: WO2007063373A1] A connection for corner joints in door and window frames, in particular made of wood and aluminium, comprises two components, one of which is destined to connect the two elements of the joint while preventing relative sliding there-between, while the other component is destined to fix the connection of the elements stably. The first of the components enables a connection of the two elements of the joint positioned at any angle, while the other component exerts between the two elements a traction of adequate strength. In a simplified form of the invention, the two components of the joint are comprised in a single structural assembly comprising screws acting at opposite ends of non-hinged blocks which are anchorable to the two elements of the joint .

IPC 8 full level

E06B 3/964 (2006.01); **E06B 3/968** (2006.01); **E06B 3/98** (2006.01)

CPC (source: EP)

E06B 3/9644 (2013.01); **E06B 3/9646** (2013.01); **E06B 3/9685** (2013.01)

Citation (search report)

See references of WO 2007063373A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2007063373 A1 20070607; EP 1954907 A1 20080813; IT MO20050322 A1 20070601

DOCDB simple family (application)

IB 2006003078 W 20061026; EP 06809166 A 20061026; IT MO20050322 A 20051130