

Title (en)

Joint for angularly connecting mutually converging linear elements together

Title (de)

Stück zur winkeligen Verbindung von einander zustrebenden linearen Elementen

Title (fr)

Pièce pour joindre des éléments linéaires convergeant mutuellement à angles

Publication

EP 0555929 B1 19970625 (EN)

Application

EP 93200370 A 19930211

Priority

IT MI920126 U 19920214

Abstract (en)

[origin: EP0555929A1] To overcome the problems involved in angularly connecting together (at 45 DEG) converging section elements (12, 13) of the frame (2) of a door or window (3), the joint (1) according to the invention comprises a central element (4) provided with two perpendicular contact surfaces (5, 6) for the cross-sections (10, 11) of the incident section elements (12, 13) and perpendicular male portions (7, 8) arranged to penetrate into and be securely retained within the cavity of the incident section elements (12, 13). <IMAGE>

IPC 1-7

E06B 3/964

IPC 8 full level

E06B 3/964 (2006.01)

CPC (source: EP)

E06B 3/9641 (2013.01)

Cited by

SG94364A1; ITFI20100115A1; JP2017025589A; DE19743489C1; EP2360344A3

Designated contracting state (EPC)

AT CH DE ES FR GR IT LI PT

DOCDB simple family (publication)

EP 0555929 A1 19930818; EP 0555929 B1 19970625; AT E154840 T1 19970715; DE 69311744 D1 19970731; DE 69311744 T2 19971204; ES 2105067 T3 19971016; GR 3024683 T3 19971231; IT 228750 Y1 19980521; IT MI920126 U1 19930814; IT MI920126 V0 19920214

DOCDB simple family (application)

EP 93200370 A 19930211; AT 93200370 T 19930211; DE 69311744 T 19930211; ES 93200370 T 19930211; GR 970402331 T 19970910; IT MI920126 U 19920214