

Title (en)  
CONNECTION PIECE FOR CONNECTING A POST WITH A FRAME MEMBER AND WINDOW OR DOOR FRAME COMPRISING SUCH CONNECTION PIECE

Title (de)  
VERBINDUNGSSTÜCK ZUM VERBINDEN EINES PPOSTENS MIT EINEM RAHMENELEMENT UND FENSTER- ODER TÜRRAHMEN MIT EINEM SOLCHEN VERBINDUNGSSTÜCK

Title (fr)  
ÉLÉMENT DE CONNEXION POUR CONNECTER UN POTEAU À UN ÉLÉMENT DE CADRE ET CADRE DE FENÊTRE OU DE PORTE COMPRENANT UN TEL ÉLÉMENT DE CONNEXION

Publication  
**EP 3839189 A1 20210623 (EN)**

Application  
**EP 19217803 A 20191219**

Priority  
EP 19217803 A 20191219

Abstract (en)  
A connection piece for connecting a post with either a frame member; a sash member or one or more other posts, the connection piece comprising:- a tubular body defining a through hole, the tubular body extending along an axis X-X and having a proximal end and a distal end;-a shoulder portion provided at the proximal end of the tubular body configured to abut a sidewall of a first post or frame member, said shoulder portion defining an abutment extending in a plane askew from the X-X axis;-a pen or protrusion provided at or near the distal end of the tubular body and extending in a direction Y askew to the X-X axis; and-a screw extending through the tubular body, with a screw head seated next to the proximal end of the tubular body and a screw tip extending through the tubular body next to, yet askew in view of the pen or protrusion.

IPC 8 full level  
**E06B 3/96** (2006.01); **E06B 3/964** (2006.01); **E06B 3/968** (2006.01)

CPC (source: EP)  
**E06B 3/9632** (2013.01); **E06B 3/9642** (2013.01); **E06B 3/9687** (2013.01)

Citation (applicant)  
DE 4244128 A1 19931111 - KBE KUNSTSTOFFPROD GMBH [DE]

Citation (search report)  
• [X1] CN 108266088 A 20180710 - TIANJIN RESIDENTIAL GROUP BUILDING MATERIAL TECH CO LTD  
• [X1] US 2011091269 A1 20110421 - SOLLY DAVID KENNING [NZ], et al

Cited by  
EP4202170A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

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DOCDB simple family (application)  
**EP 19217803 A 20191219**; EP 2020087217 W 20201218; EP 20833871 A 20201218