

Title (en)

ALUMINIUM-CLAD WOOD WINDOW, WOOD DOOR AND CORNER JOINT FOR WOOD DOORS AND WINDOWS

Title (de)

ALUMINIUMVERKLEIDETES HOLZFENSTER, HOLZTÜR UND ECKVERBINDUNG FÜR HOLZTÜREN UND -FENSTER

Title (fr)

FENÊTRE DE BOIS DOUBLÉE EN ALUMINIUM, PORTE EN BOIS ET JOINT D'ANGLE POUR PORTES ET FENÊTRES EN BOIS

Publication

EP 3239449 A1 20171101 (EN)

Application

EP 16179023 A 20160712

Priority

CN 201610281056 A 20160429

Abstract (en)

A corner joint for wood doors and windows includes a first timber and a second timber. A first inclined surface and at least one position-fixing plate are provided at an end surface of an end of the first timber. The first inclined surface is inclined with respect to the cross section of the first timber and is perpendicular to a plane defined by the axes of the first timber and the second timber. The position-fixing plate is in parallel with the plane defined by the axes of the first timber and the second timber. A second inclined surface and a position-fixing surface are provided at an end surface of an end of the second timber. The second inclined surface abuts against the first inclined surface. The position-fixing surface cooperates with the position-fixing plate to fix the position of the first timer with respect to the second timber..

IPC 8 full level

E06B 3/96 (2006.01); **E06B 3/984** (2006.01)

CPC (source: CN EP)

E06B 3/9628 (2013.01 - EP); **E06B 3/984** (2013.01 - CN); **E06B 3/9845** (2013.01 - EP)

Citation (search report)

- [X] EP 1726768 A2 20061129 - NIJHUIS KUNSTSTOF KOZIJNEN B V [NL]
- [X] CN 204002316 U 20141210 - SHANXI HUIFENG CURTAIN WALL DOOR AND WINDOWS CO LTD
- [I] WO 9612863 A1 19960502 - ANDERSEN CORP [US]

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

DOCDB simple family (publication)

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