

Title (en)

WOOD WINDOW, WOOD DOOR, AND CORNER JOINT FOR WOOD DOORS AND WINDOWS

Title (de)

HOLZFENSTER, HOLZTÜR UND ECKVERBINDUNG FÜR HOLZTÜREN UND -FENSTER

Title (fr)

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

Publication

EP 3235998 A1 20171025 (EN)

Application

EP 16179025 A 20160712

Priority

CN 201610243625 A 20160418

Abstract (en)

A corner joint for wood doors and windows includes a first timber and a second timber. An end surface of an end of the first timber perpendicularly abuts against a side surface of an end of the second timber. A position-fixing structure with concave and convex surfaces is formed between the abutting surfaces, abutting against each other, of the first timber and the second timber, and is configured to fix the position of the end surface of the first timber in a length direction of the second timber. After the first timber perpendicularly abuts against the second timber, the position of the first timber is fixed by the position-fixing structure, thus preventing the end surface of the first timber from moving in the length direction of the second timber. A wood window and a wood door both employing the corner joint are further provided.

IPC 8 full level

E06B 3/984 (2006.01)

CPC (source: CN EP)

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