

Title (en)

COMPOSED WOODEN PROFILE FOR MANUFACTURING OF DOOR OR WINDOW WINGS OR FRAMES

Title (de)

VERBUNDPROFIL AUS HOLZ FÜR DIE HERSTELLUNG VON FENSTER UND TÜREN

Title (fr)

PROFILÉ COMPOSITE EN BOIS POUR LA FABRICATION DE PORTES ET FENÊTRES

Publication

EP 2529071 A1 20121205 (EN)

Application

EP 10711481 A 20100202

Priority

- SI 201000019 A 20100125
- SI 2010000003 W 20100202

Abstract (en)

[origin: WO2011090442A1] Proposed is a composed wooden profile, which is intended for manufacturing of window and door wings (2) and frames and which consists of at least three ledges (11, 12, 13), which are assembled and sealed along their complete length, namely of lateral ledges (11, 13) as well of at least one intermediate ledge (12) arranged there-between, wherein at least said intermediate ledge (12) comprises a longitudinal, generally continuous recess (120), which is filled with corresponding insulating filler (125). On both ends of the ledge (12), said recess (120) is ended at certain distance apart from each end portion (121, 122), in which each profile (1) is assembled with each adjacent profile (1) of each window or door wing (2) or frame (3) in each corner area (21, 31) thereof. The wing (2) or the frame (3) of each window or each door as formed by such profiles (1) excel in improved thermal-insulating properties by simultaneously maintaining excellent rigidity, in particular in the corner areas (21, 31). ?

IPC 8 full level

E06B 3/263 (2006.01)

CPC (source: EP)

E06B 3/26345 (2013.01); **Y02A 30/24** (2017.12); **Y02B 80/00** (2013.01)

Citation (search report)

See references of WO 2011090442A1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011090442 A1 20110728; EP 2529071 A1 20121205; SI 23271 A 20110729

DOCDB simple family (application)

SI 2010000003 W 20100202; EP 10711481 A 20100202; SI 201000019 A 20100125