

Title (en)
A MANUFACTURING PROCESS FOR WOODEN BASE WINDOW AND DOOR FRAMES, AND THE FRAMES MANUFACTURED BY MEANS OF THE PROCESS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON AUF HOLZBASIERTEN FENSTER- ODER TÜRRAHMEN, UND ENTSPRECHENDE RAHMEN

Title (fr)
PROCEDE DE FABRICATION DE CADRES DE FENETRE ET PORTE A BASE DE BOIS ET CADRES FABRIQUES AU MOYEN DE CE PROCEDE

Publication
EP 1516100 A1 20050323 (EN)

Application
EP 03735991 A 20030613

Priority
• IT 0300372 W 20030613
• IT MO20020180 A 20020626

Abstract (en)
[origin: WO2004003326A1] Assembly of the frames includes making wooden base frames using metal corner-brackets (16), straps (18) or other traction-resistant elements or through-screws passing obliquely through corners of the frames, resulting in easy assembly and dismounting of the frames for varnishing, maintenance, replacement or other purposes, and also includes a simplified manufacturing process of the wooden components in order to cut linear transversal profile housings (15) for housing metal or PVC elements destined to be coupling components between fixed and mobile frames and guaranteeing necessary seals and heat insulation. The process is suitable, among other things, for manufactured and assembly of large frames.

IPC 1-7
E06B 3/96

IPC 8 full level
E06B 3/96 (2006.01); **E06B 3/968** (2006.01); **E06B 3/964** (2006.01); **E06B 3/984** (2006.01)

CPC (source: EP US)
E06B 3/9642 (2013.01 - EP US); **E06B 3/9646** (2013.01 - EP US); **E06B 3/9845** (2013.01 - EP US)

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WO 2004003326 A1 20040108; AT E498758 T1 20110315; AU 2003237623 A1 20040119; BR 0311972 A 20050329; CA 2489026 A1 20040108; CN 1662725 A 20050831; DE 60336057 D1 20110331; EP 1516100 A1 20050323; EP 1516100 B1 20110216; IT MO20020180 A0 20020626; IT MO20020180 A1 20031229; JP 2005530943 A 20051013; RU 2004137098 A 20050810; RU 2298626 C2 20070510; US 2005235596 A1 20051027

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