

Title (en)

A frame structure mainly for inward opening windows or glass doors.

Title (de)

Rahmenkonstruktion für nach innen öffnende Fenster oder Glastüren.

Title (fr)

Cadre construction pour fenêtres ou vitrages à ouverture vers l'intérieur.

Publication

EP 0481911 B1 19950201 (EN)

Application

EP 91610079 A 19910925

Priority

DK 252890 A 19901019

Abstract (en)

[origin: EP0481911A1] A frame structure for inward opening windows or glazed doors comprises an internal wood frame (10) adapted to an internal wood main frame (22) and an external frame covering (17) of corrosion resistant rail profiles, which cover the wood profiles (10, 22) of the frame and main frame for protection of these from the action of the weather. A narrow internal edge portion of the thermo pane (1) is connected with a projecting flange part (4) of a flat edge fillet profile (2), which is connected with a glazing bead (3) on the outside and is designed on the inside to cover the outside of the wood frame (10). The frame covering comprises an outer wall (18) connecting with an inwardly oblique partition wall (23), which partly serves as drain in a water collecting chamber delimited by the frame covering and the edge fillet profile (2), and serves also as a ventilation duct along the circumference between the frame and the main frame, and partly together with a wall part (20) placed inside the outer wall covers the part of the wood main frame (22) which projects beyond the wood frame (10), but is mainly spaced from same. <IMAGE>

IPC 1-7

E06B 3/30

IPC 8 full level

E06B 3/30 (2006.01); **E06B 7/14** (2006.01); **E06B 7/26** (2006.01)

CPC (source: EP)

E06B 3/308 (2013.01); **E06B 7/14** (2013.01); **E06B 7/26** (2013.01)

Cited by

FR2751691A1; FR2723134A1; FR2900435A1; EP0773341A1; EP0785335A1; EP1055794A1; EP0697493A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0481911 A1 19920422; EP 0481911 B1 19950201; AT E118063 T1 19950215; DE 69107163 D1 19950316; DE 69107163 T2 19960307; DK 165559 B 19921214; DK 165559 C 19930426; DK 252890 A 19920420; DK 252890 D0 19901019; NO 177973 B 19950918; NO 177973 C 19951227; NO 914040 D0 19911015; NO 914040 L 19920421

DOCDB simple family (application)

EP 91610079 A 19910925; AT 91610079 T 19910925; DE 69107163 T 19910925; DK 252890 A 19901019; NO 914040 A 19911015