

Title (en)

A SEALING STRUCTURE FOR A GLAZING SYSTEM

Title (de)

DICHTUNGSKONSTRUKTION FÜR EIN VERGLASUNGSSYSTEM

Title (fr)

STRUCTURE D'ETANCHEITE POUR SYSTEME DE VITRAGE

Publication

EP 1442194 B1 20091209 (EN)

Application

EP 02774795 A 20021105

Priority

- FI 0200855 W 20021105
- FI 20012128 A 20011105

Abstract (en)

[origin: WO03040510A1] Sealing structure for a glazing system that comprises a fastening profile 4 for fastening glass panes 1 and a guide profile 2 for guide members, wherein said profiles 2, 4 are placed on top of each other, and said guide members, in turn, are arranged to move and fasten to said fastening profile. The sealing structure comprises a first sealing 9 that is fastened to the guide profile 2, and a second sealing 6 that is fastened to the fastening profile 4. Each said sealing 6, 9 comprises a first wall 6a, 9a extending from each profile 2, 4 towards the opposite profile, and a second profile 6b, 9b that is fastened to the first wall and positioned between each profile 2, 4 and the first wall of the opposite sealing, wherein the first walls 6a, 9a are positioned within a distance from each other, thus allowing the deviations of the profiles, wherein also the second walls 6b, 9b are positioned within a distance from each other, thus allowing the changes in the distance between the profiles 2, 4.

IPC 8 full level

E06B 7/16 (2006.01); **E06B 3/92** (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)

E06B 3/924 (2013.01); **E06B 7/2305** (2013.01); **E05Y 2900/15** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03040510 A1 20030515; AT E451533 T1 20091215; CN 1262732 C 20060705; CN 1494631 A 20040505; DE 60234706 D1 20100121; EP 1442194 A1 20040804; EP 1442194 B1 20091209; FI 116537 B 20051215; FI 20012128 A0 20011105; FI 20012128 A 20030506; NO 20033096 D0 20030707; NO 20033096 L 20030707; NO 323865 B1 20070716

DOCDB simple family (application)

FI 0200855 W 20021105; AT 02774795 T 20021105; CN 02806034 A 20021105; DE 60234706 T 20021105; EP 02774795 A 20021105; FI 20012128 A 20011105; NO 20033096 A 20030707