

Title (en)

Multiple sheet glass assembly for doors and windows including an inner wooden frame, and process to manufacture the same.

Title (de)

Mehrglasscheibeneinsatz für Blendrahmen mit Innenholzrahmen sowie Verfahren dafür.

Title (fr)

Garniture à verres multiples pour dormants avec châssis intérieur en bois et procédé de fabrication.

Publication

EP 0058647 A1 19820825 (EN)

Application

EP 82830029 A 19820209

Priority

IT 1966581 A 19810211

Abstract (en)

A composite glass assembly is formed by two or more glass sheets (2, 3) superimposed to each other and spaced by an inner wooden frame as a decorative and reinforcing means for windows and doors. The inner frame, of wood or wood derived material, is substantially flat and built up by listels (5) having a polygonal cross-section, and properly treated to withstand the action of the sunlight. The listels cross each other and are joined by means of regularly spaced apart matching grooves (7) so that the window appears as formed by many smaller panes. An aluminum outer frame or sash (4) constitutes a peripheral closure sealed by adhesive.

IPC 1-7

E06B 3/66

IPC 8 full level

E06B 3/66 (2006.01)

CPC (source: EP)

E06B 3/6604 (2013.01)

Citation (search report)

- [X] FR 2313539 A1 19761231 - MAILLE RAYMOND [FR]
- [X] US 3946531 A 19760330 - ARMSTRONG HENRY P

Cited by

GB2164694A; GB2251882A; GB2251882B; GB2217374A; GB2217374B

Designated contracting state (EPC)

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