

Title (en)
Glazing element with high insulating properties provided with a plastic section member

Title (de)
Mit einem Kunststoffprofil versehenes Verglasungselement mit hohem Isoliervermögen

Title (fr)
Élément vitré à haut pouvoir isolant muni de profilé en matière plastique

Publication
EP 0890699 B1 20050302 (FR)

Application
EP 98400872 A 19980409

Priority
FR 9708585 A 19970707

Abstract (en)
[origin: US6216417B1] A glazed element having a high insulating power provided with a plastic profile, especially intended to be fastened to a bearing structure. The glazed element having a high insulating power includes at least two glass sheets between which a vacuum has been created, these being separated from each other by mounts distributed over the entire surface and being joined together around their periphery by an inorganic seal. At least part of the external surface of at least one of the inorganic seal and the at least two glass sheets covered by at least one plastic profile.

IPC 1-7
E06B 3/66

IPC 8 full level
E06B 3/58 (2006.01); **A47F 3/04** (2006.01); **E06B 3/663** (2006.01)

CPC (source: EP US)
A47F 3/0434 (2013.01 - EP US); **E06B 3/66304** (2013.01 - EP US)

Citation (examination)
EP 0870893 A1 19981014 - SAINT GOBAIN VITRAGE [FR]

Cited by
EP1905934A3

Designated contracting state (EPC)
AT BE CH DE DK ES FI GB IT LI LU NL PT SE

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US 6216417 B1 20010417; AT E290150 T1 20050315; CA 2234297 A1 19990107; CA 2234297 C 20061017; DE 69829133 D1 20050407; DE 69829133 T2 20060209; DK 0890699 T3 20050606; EP 0890699 A2 19990113; EP 0890699 A3 19991110; EP 0890699 B1 20050302; ES 2236876 T3 20050716; FR 2765614 A1 19990108; FR 2765614 B3 19990806; JP 2010031644 A 20100212; JP 4546575 B2 20100915; JP H1122327 A 19990126; PL 194640 B1 20070629; PL 325745 A1 19990118; PT 890699 E 20050531

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