

Title (en)
MULTIPLE-GLAZING PANE COMPRISING A TRANSPARENT SPACER

Title (de)
MEHRFACHSCHEIBE MIT LICHTDURCHLÄSSIGEM ABSTANDSHALTER

Title (fr)
VITRAGE MULTIPLE AVEC ECARTEUR TRANSPARENT

Publication
EP 1383715 A2 20040128 (DE)

Application
EP 02745046 A 20020418

Priority
• DE 0201441 W 20020418
• DE 10119165 A 20010419

Abstract (en)
[origin: WO02085806A2] The invention relates to a multiple-glazing pane consisting of two or more neighbouring panes (1), which are separated by an intermediate space. Transparent materials are used exclusively, partially and/or additionally as spacers, said materials enabling light to be supplied into the intermediate space between the panes, whereby the light can be guided, fixed in a precise manner or diffused. The light source is located outside the hermetically sealed intermediate space between the panes in such a way that it can be serviced, retrofitted and if it malfunctions, replaced without damaging the glass pane.

IPC 1-7
C03C 1/00

IPC 8 full level
E06B 3/66 (2006.01); **E06B 3/663** (2006.01); **F21V 33/00** (2006.01); **F21Y 115/10** (2016.01)

CPC (source: EP US)
E06B 3/6621 (2013.01 - EP); **E06B 3/66333** (2013.01 - EP); **F21V 33/006** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)
See references of WO 02085806A2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02085806 A2 20021031; **WO 02085806 A3 20030724**; AU 2002317141 A1 20021105; DE 10119165 A1 20021024; EP 1383715 A2 20040128; EP 1383715 B1 20140723

DOCDB simple family (application)
DE 0201441 W 20020418; AU 2002317141 A 20020418; DE 10119165 A 20010419; EP 02745046 A 20020418