

Title (en)
GLAZING FOR A MOTOR VEHICLE ROOF

Title (de)
VERGLASUNG FÜR KRAFTFAHRZEUGDACH

Title (fr)
VITRAGE DE TOIT AUTOMOBILE

Publication
EP 1765588 A1 20070328 (FR)

Application
EP 05747893 A 20050519

Priority
• EP 2005052314 W 20050519
• BE 200400266 A 20040528

Abstract (en)
[origin: WO2005115747A1] The invention relates to a glazing panel for the roof of a motor vehicle. The inventive glazing panel consists of a laminated assembly comprising two sheets of glass and a sheet of spacer material, as well as a group of layers that reflect infrared rays. The composition and thickness of the glass sheets, the spacer sheet and the group of layers forming an infrared transmission barrier are selected such that the light transmission is at least equal to 45 % and the solar factor is at most equal to 35 %.

IPC 8 full level
B32B 17/10 (2006.01); **B60J 7/00** (2006.01); **B60J 7/043** (2006.01); **B62D 25/06** (2006.01); **C03C 3/083** (2006.01); **C03C 4/02** (2006.01); **C03C 17/245** (2006.01); **C03C 17/36** (2006.01); **C03C 27/10** (2006.01); **G02B 5/20** (2006.01); **G02B 5/28** (2006.01)

CPC (source: EP US)
B32B 17/10174 (2013.01 - EP US); **B32B 17/10229** (2013.01 - EP US); **B32B 17/10633** (2013.01 - EP US); **B32B 17/10761** (2013.01 - EP US); **B32B 17/10788** (2013.01 - EP US)

Citation (search report)
See references of WO 2005115747A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005115747 A1 20051208; BE 1016060 A3 20060207; EP 1765588 A1 20070328

DOCDB simple family (application)
EP 2005052314 W 20050519; BE 200400266 A 20040528; EP 05747893 A 20050519