

Title (en)  
LOW-EMISSIVITY GLAZING

Title (de)  
VERGLASUNG MIT GERINGER EMISSIVITÄT

Title (fr)  
VITRAGE A FAIBLE EMISSIVITE

Publication  
**EP 1874703 A1 20080109 (FR)**

Application  
**EP 06725109 A 20060316**

Priority  
• EP 2006060800 W 20060316  
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Abstract (en)  
[origin: WO2006097513A1] The invention concerns a low-emissivity glazing. The inventive glazings comprise an assembly of thin layers including at least one metal layer reflecting infrared rays between one or more dielectric layers located between the metal layer and the glass sheet and on the metal layer, the light transmission for one clear float glass sheet 4 mm thick coated with said layers being not less than 83 %, the metal layer being selected such that the emissivity is not higher than 0.042.

IPC 8 full level  
**C03C 17/36** (2006.01)

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See references of WO 2006097513A1

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