

Title (en)  
SOLAR-CONTROL GLAZING

Title (de)  
VERGLASUNG ALS SONNENSCHUTZ

Title (fr)  
VITRAGE A CONTROLE SOLAIRE

Publication  
**EP 2276710 A1 20110126 (FR)**

Application  
**EP 09738042 A 20090422**

Priority  

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Abstract (en)  
[origin: WO2009132998A1] The present invention relates to a sheet of vitreous material bearing a multilayer solar control stack, and also to a multiple glazing unit incorporating at least one such sheet of vitreous material bearing a solar-control stack. The multilayer solar-control stack includes at least one functional layer based on a material that reflects infrared radiation, surrounded by dielectric coatings, and at least one absorbent layer of at least 4 nm in thickness, formed by at least one oxide or oxynitride of an alloy based on cobalt and/or on copper. The invention is particularly suitable for use in the formation of solar-control glazing units.

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

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DOCDB simple family (publication)  
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