

Title (en)
RADAR-SCREENING VITRIFICATION

Title (de)
RADARABSCHIRMENDE VERGLASUNG

Title (fr)
VITRAGE PROTEGEANT DES RADARS

Publication
EP 1778944 A1 20070502 (DE)

Application
EP 05771843 A 20050805

Priority
• EP 2005008529 W 20050805
• DE 102004038448 A 20040807

Abstract (en)
[origin: WO2006015817A1] The invention relates to vitrification (10, 10') for screening or absorbing electromagnetic waves, especially radar beams. Said vitrification comprises at least one non-electroconductive substrate (1, 2) provided with linear conductive structures (3 to 8) applied to a surface thereof and consisting of an electroconductive material. According to the invention, the conductive structures consist of a low-impedance material, and at least part of the conductive structures (3 to 8) is discontinuously applied, i.e. not as continuous lines over the substrate surface.

IPC 8 full level
E06B 5/18 (2006.01)

CPC (source: EP)
E06B 5/18 (2013.01)

Citation (search report)
See references of WO 2006015817A1

Cited by
CN110398721A

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 LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006015817 A1 20060216; AT E540189 T1 20120115; DE 102004038448 B3 20060427; EP 1778944 A1 20070502; EP 1778944 B1 20120104; ES 2378238 T3 20120410; PL 1778944 T3 20120531

DOCDB simple family (application)
EP 2005008529 W 20050805; AT 05771843 T 20050805; DE 102004038448 A 20040807; EP 05771843 A 20050805; ES 05771843 T 20050805; PL 05771843 T 20050805