

Title (en)
OBJECT WITH METALLIC LAYER, METHOD FOR MAKING SAME AND USES

Title (de)
GEGENSTAND MIT METALLISCHER SCHICHT; VERFAHREN ZU SEINER HERSTELLUNG UND ANWENDUNGEN

Title (fr)
OBJET A COUCHE METALLIQUE, PROCEDE DE FABRICATION ET APPLICATIONS

Publication
EP 1337488 A1 20030827 (FR)

Application
EP 01994551 A 20011114

Priority
• FR 0103562 W 20011114
• FR 0014701 A 20001115

Abstract (en)
[origin: WO0240419A1] The invention concerns an object comprising a glass substrate and a silver coating associated with a compound comprising at least a -SH radical which can be trimethylolpropanetris(3-mercaptopropionate). A palladium layer can be interposed between the substrate and the silver coating. The compound comprising at least a -SH radical protects the silver coating against corrosion and enhances adhesion of a subsequent outer paint layer, in particular of alkyd type.

IPC 1-7
C03C 17/38; C03C 17/00; C03C 17/36

IPC 8 full level
C03C 17/00 (2006.01); **C03C 17/36** (2006.01); **C03C 17/38** (2006.01)

CPC (source: EP KR)
C03C 17/008 (2013.01 - EP); **C03C 17/009** (2013.01 - EP); **C03C 17/36** (2013.01 - EP); **C03C 17/3663** (2013.01 - EP);
C03C 17/38 (2013.01 - EP KR)

Citation (search report)
See references of WO 0240419A1

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 0240419 A1 20020523; AU 2306702 A 20020527; CN 1474789 A 20040211; CZ 20031318 A3 20041215; EP 1337488 A1 20030827;
KR 20030051785 A 20030625; PL 361057 A1 20040920

DOCDB simple family (application)
FR 0103562 W 20011114; AU 2306702 A 20011114; CN 01818923 A 20011114; CZ 20031318 A 20011114; EP 01994551 A 20011114;
KR 20037006258 A 20030507; PL 36105701 A 20011114