

Title (en)

ALUMINUM PHOSPHATE COMPOUNDS, COMPOSITIONS, MATERIALS AND RELATED METAL COATINGS

Title (de)

ALUMINIUMPHOSPHATVERBINDUNGEN, ZUSAMMENSETZUNGEN, MATERIALIEN UND VERWANDTE METALLBESCHICHTUNGEN

Title (fr)

COMPOSES DE PHOSPHATE D'ALUMINIUM, COMPOSITIONS, MATERIAUX ET REVETEMENTS METALLIQUES CONNEXES

Publication

EP 1689578 A1 20060816 (EN)

Application

EP 03819148 A 20031119

Priority

US 0336976 W 20031119

Abstract (en)

[origin: WO2005061218A1] Aluminophosphate compounds, compositions and/or materials as can be used for substrate coatings.

IPC 8 full level

B32B 15/04 (2006.01); **B32B 9/04** (2006.01); **B32B 15/16** (2006.01); **C23C 4/18** (2006.01); **C23C 18/12** (2006.01); **C23C 26/00** (2006.01);
C23C 28/00 (2006.01)

CPC (source: EP)

C23C 18/1204 (2013.01); **C23C 18/1225** (2013.01); **C23C 18/1241** (2013.01); **C23C 18/127** (2013.01); **C23C 26/00** (2013.01);
C23C 28/00 (2013.01); **C23C 28/044** (2013.01); **C23C 28/3215** (2013.01); **C23C 28/345** (2013.01); **C23C 28/3455** (2013.01);
C23C 28/347 (2013.01)

Citation (search report)

See references of WO 2005061218A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2005061218 A1 20050707; AU 2003304644 A1 20050714; AU 2003304644 B2 20100930; CA 2546628 A1 20050707;
CN 1886255 A 20061227; CN 1886255 B 20121003; EP 1689578 A1 20060816; JP 2007525335 A 20070906

DOCDB simple family (application)

US 0336976 W 20031119; AU 2003304644 A 20031119; CA 2546628 A 20031119; CN 200380110871 A 20031119; EP 03819148 A 20031119;
JP 2005512380 A 20031119