

Title (en)

WATER-BORNE POLYMERIC COMPLEX AND ANTI-CORROSIVE COMPOSITION

Title (de)

WÄSSRIGER POLYMERKOMPLEX UND ANTIKORROSIONSZUSAMMENSETZUNG

Title (fr)

COMPLEXE POLYMERÉE EN DISPERSION DANS L'EAU ET COMPOSITION ANTICORROSION

Publication

EP 1144728 A1 20011017 (EN)

Application

EP 99965066 A 19991201

Priority

- US 9928307 W 19991201
- US 11061298 P 19981202

Abstract (en)

[origin: WO0032844A1] A coating composition which contains a polymeric complex between polyaniline and a polymeric ion. In addition to the said polymeric complex, the composition contains a water-dispersable binder. The composition is useful as a water-borne paint to be applied onto a metal substrate electrophoretically or non-electrophoretically.

IPC 1-7

C23F 11/173; C09D 163/00

IPC 8 full level

C08L 101/02 (2006.01); **C08K 3/20** (2006.01); **C09D 7/12** (2006.01); **C09D 163/00** (2006.01); **C09D 201/00** (2006.01); **C09D 201/02** (2006.01); **C25D 13/06** (2006.01)

CPC (source: EP)

C09D 201/02 (2013.01)

Cited by

CN110628020A; CN111171672A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0032844 A1 20000608; EP 1144728 A1 20011017; EP 1144728 A4 20020508; JP 2002531635 A 20020924

DOCDB simple family (application)

US 9928307 W 19991201; EP 99965066 A 19991201; JP 2000585473 A 19991201