

Title (en)

WATER-BORNE POLYMERIC COMPLEX AND ANTI-CORROSIVE COMPOSITION

Title (de)

WÄSSRIGER POLYMERKOMPLEX UND ANTIKORROSIONSZUSAMMENSETZUNG

Title (fr)

COMPLEXE POLYMERES EN DISPERSION DANS L'EAU ET COMPOSITION ANTICORROSION

Publication

**EP 1144728 A4 20020508 (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

**C09D 201/02**; C23F 11/173; C09D 163/00; C09D 133/06

IPC 8 full level

**C08K 3/20** (2006.01); **C08L 101/02** (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)

Citation (search report)

- [E] EP 1031160 A1 20000830 - RHODE ISLAND EDUCATION [US]
- [DX] WO 9703127 A1 19970130 - RHODE ISLAND EDUCATION [US]
- See references of WO 0032844A1

Cited by

CN110628020A; CN111171672A

Designated contracting state (EPC)

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**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