

Title (en)  
IMPROVED GLOSS PIGMENTS.

Title (de)  
PIGMENTE MIT VERBESSERTEM GLANZ.

Title (fr)  
PIGMENTS A ECLAT AMELIORE.

Publication  
**EP 0621889 A1 19941102 (DE)**

Application  
**EP 92923792 A 19921125**

Priority  

- DE 4140295 A 19911206
- EP 9202715 W 19921125

Abstract (en)  
[origin: WO9311194A1] Improved gloss pigments are produced by coating platelike substrates and are characterised in that an aqueous suspension composed of a metallic salt and of metal oxide and/or dyestuff particles is hydrolytically precipitated on the platelike substrat as a metal oxide-and/or dyestuff particles-containing metal hydroxide layer.

Abstract (fr)  
Des pigments à éclat amélioré sont obtenus par revêtement de substrats en paillettes. Ces pigments se caractérisent par le fait que l'on précipite par hydrolyse sur le substrat en paillettes une suspension aqueuse constituée d'un sel métallique, ainsi que de particules d'un oxyde métallique et/ou d'un colorant, de manière à former une couche en hydroxyde métallique contenant des particules d'oxyde métallique et/ou de colorant.

IPC 1-7  
**C09C 1/00; C09D 7/12; C08K 3/00; A61K 7/00**

IPC 8 full level  
**A61K 8/30** (2006.01); **A61K 8/19** (2006.01); **A61K 8/25** (2006.01); **A61K 8/29** (2006.01); **A61Q 1/02** (2006.01); **C08K 9/02** (2006.01);  
**C09C 1/00** (2006.01); **C09C 1/40** (2006.01); **C09C 3/06** (2006.01); **C09C 3/08** (2006.01); **C09D 5/36** (2006.01); **C09D 7/41** (2018.01);  
**C09D 7/62** (2018.01); **C09D 17/00** (2006.01)

CPC (source: EP US)  
**A61K 8/11** (2013.01 - EP); **A61K 8/29** (2013.01 - EP); **A61Q 1/02** (2013.01 - EP); **B82Y 5/00** (2013.01 - EP); **C08K 9/02** (2013.01 - EP);  
**C09C 1/0021** (2013.01 - EP US); **C09D 7/41** (2017.12 - EP US); **C09D 7/62** (2017.12 - EP US); **C09D 7/67** (2017.12 - EP);  
**C09D 7/70** (2017.12 - EP US); **A61K 2800/412** (2013.01 - EP); **A61K 2800/413** (2013.01 - EP); **A61K 2800/43** (2013.01 - EP);  
**C08K 3/34** (2013.01 - EP); **C09C 2200/1004** (2013.01 - EP); **C09C 2200/102** (2013.01 - EP); **C09C 2200/301** (2013.01 - EP);  
**C09C 2200/505** (2013.01 - EP); **C09C 2200/507** (2013.01 - EP)

Citation (search report)  
See references of WO 9311194A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**WO 9311194 A1 19930610;** CN 1073462 A 19930623; DE 4140295 A1 19930609; EP 0621889 A1 19941102; FI 942627 A0 19940603;  
FI 942627 A 19940727; JP H07501566 A 19950216; MX 9206971 A 19940630

DOCDB simple family (application)  
**EP 9202715 W 19921125;** CN 92114085 A 19921204; DE 4140295 A 19911206; EP 92923792 A 19921125; FI 942627 A 19940603;  
JP 50979793 A 19921125; MX 9206971 A 19921208