

Title (en)  
Coating material for paper

Title (de)  
Streichmasse für Papier

Title (fr)  
Masse de coudrage pour papier

Publication  
**EP 0758696 A3 19970827 (DE)**

Application  
**EP 96112973 A 19960812**

Priority  
DE 19529661 A 19950811

Abstract (en)  
[origin: EP0758696A2] Coating material for paper (I) contains: (a) 100 pts. wt. pigment contg. at least 10 pts. wt. calcium carbonate; (b) 0.1-2 pts. wt. linear, water-soluble poly-dipolar cpd. with a mol. wt. of up to 1 million; (c) 0.1-2 pts. wt. anionic polyelectrolyte; (d) 4-20 pts. wt. binder; and (e) sufficient water to give a solids content of 45-80 wt%.

IPC 1-7  
**D21H 19/38**

IPC 8 full level  
**D21H 19/38** (2006.01); **D21H 19/40** (2006.01); **D21H 19/50** (2006.01); **D21H 19/58** (2006.01)

CPC (source: EP)  
**D21H 19/385** (2013.01); **D21H 19/40** (2013.01); **D21H 19/50** (2013.01); **D21H 19/58** (2013.01)

Citation (search report)  
• [Y] GB 2251254 A 19920701 - ECC INT LTD [GB]  
• [YD] DE 2017276 A1 19711021  
• [A] FR 2468688 A1 19810508 - OMYA SA [FR]  
• [A] US 5244542 A 19930914 - BOWN RICHARD [GB], et al

Cited by  
WO2013026788A3; WO2004030917A1; US8012551B2; US9981288B2; US10036123B2

Designated contracting state (EPC)  
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