

Title (en)

Coating slurry, and coating composition having an improved performance in intaglio printing

Title (de)

Streichpigmentgemisch und Streichfarbe mit verbesserter Tiefdruckeignung

Title (fr)

Mélange de pigments pour l'enduction, et composition d'enduction ayant une meilleure aptitude à l'impression par héliogravure

Publication

EP 0755989 B1 20010523 (DE)

Application

EP 96111851 A 19960723

Priority

DE 19527161 A 19950725

Abstract (en)

[origin: EP0755989A2] A coating pigment mixt. with improved rotogravure properties contains discrete particles of finely divided CaCO₃ (a) and finely divided, swelling, layered silicate particles (b1) and/or an acid activated layered silicate (b2) with a mean particle size of 2-10 μm in a weight ratio of from 99.5:0.5 to 80:20 (a/b1) and/or 99:1 to 70:30 (a/b2).

IPC 1-7

C09D 17/00; D21H 19/38; D21H 19/40

IPC 8 full level

C09D 17/00 (2006.01); **D21H 19/38** (2006.01); **D21H 19/40** (2006.01); **D21H 21/52** (2006.01)

CPC (source: EP)

D21H 19/385 (2013.01); **D21H 19/40** (2013.01); **D21H 21/52** (2013.01)

Designated contracting state (EPC)

AT BE CH DE ES FI FR GB IT LI SE

DOCDB simple family (publication)

EP 0755989 A2 19970129; EP 0755989 A3 19990512; EP 0755989 B1 20010523; AT E201432 T1 20010615; DE 19527161 A1 19970130;
DE 59606935 D1 20010628

DOCDB simple family (application)

EP 96111851 A 19960723; AT 96111851 T 19960723; DE 19527161 A 19950725; DE 59606935 T 19960723