

Title (en)
USE OF OPTICALLY BRIGHTENED PLASTICS FOR OPTICALLY BRIGHTENING PAPER-COATING COMPOUNDS AND PAPER-COATING COMPOUNDS OPTICALLY BRIGHTENED IN THIS MANNER

Title (de)
VERWENDUNG WEISSGETÖNTER KUNSTSTOFFE ZUM WEISSTÖNEN VON PAPIERSTREICHMASSEN UND DERART WEISSGETÖNTE PAPIERSTREICHMASSEN

Title (fr)
UTILISATION DE MATIERES PLASTIQUES BLANCHIES OPTIQUEMENT POUR LE BLANCHIMENT OPTIQUE DE PRODUITS DE COUCHAGE DU PAPIER, ET PRODUITS DE COUCHAGE DU PAPIER AINSI BLANCHIS

Publication
EP 0801700 B1 20011114 (DE)

Application
EP 95943210 A 19951227

Priority
• DE 19500195 A 19950105
• EP 9505133 W 19951227

Abstract (en)
[origin: US6387296B1] Paper coating slips having high whiteness, high greying limit and high lightfastness can be prepared with the aid of whitened finely divided plastics.

IPC 1-7
D21H 19/42; **C08K 5/00**; **D21H 21/28**; **D21H 21/30**

IPC 8 full level
C07D 249/08 (2006.01); **C07D 263/56** (2006.01); **C07D 263/62** (2006.01); **C07D 405/04** (2006.01); **C07D 405/14** (2006.01); **C07D 413/04** (2006.01); **C08K 5/00** (2006.01); **C09B 57/00** (2006.01); **C09B 57/02** (2006.01); **C09D 201/00** (2006.01); **D21H 19/38** (2006.01); **D21H 19/42** (2006.01); **D21H 21/28** (2006.01); **D21H 21/30** (2006.01); **D21H 27/00** (2006.01)

CPC (source: EP US)
D21H 19/42 (2013.01 - EP US); **D21H 21/285** (2013.01 - EP US); **D21H 21/30** (2013.01 - EP US)

Citation (examination)
• US 4005098 A 19770125 - DORLARS ALFONS, et al
• EP 0074590 A2 19830323 - BAYER AG [DE]
• "Encyclopedia of ChemicalTechnology", 1978, KIRK-OTTMER, NEW YORK

Cited by
WO2007085337A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB IE IT LI NL PT SE

DOCDB simple family (publication)
US 6387296 B1 20020514; AT E208843 T1 20011115; DE 19500195 A1 19960711; DE 59509850 D1 20011220; EP 0801700 A1 19971022; EP 0801700 B1 20011114; FI 972850 A0 19970703; FI 972850 A 19970703; JP H10512626 A 19981202; WO 9621062 A1 19960711

DOCDB simple family (application)
US 86050397 A 19970627; AT 95943210 T 19951227; DE 19500195 A 19950105; DE 59509850 T 19951227; EP 9505133 W 19951227; EP 95943210 A 19951227; FI 972850 A 19970703; JP 52071796 A 19951227