

Title (en)  
USE OF AN AQUEOUS DISPERSION OF AT LEAST ONE BIODEGRADABLE POLYMER CONTAINING AT LEAST ONE STABILIZING AGENT FOR THE PREPARATION OF AN AQUEOUS FILMOGENIC COMPOSITION

Title (de)  
VERWENDUNG EINER WÄSSRIGEN DISPERSION MINDESTENS EINES BIOLOGISCH ABBAUBAREN POLYMERS, ENTHALTEND MINDESTENS EIN STABILISIERUNGSMITTEL, ZUR HERSTELLUNG EINER WÄSSRIGEN FILMOGENEN ZUSAMMENSETZUNG

Title (fr)  
UTILISATION D'UNE DISPERSION AQUEUSE D'AU MOINS UN POLYMERE BIODEGRADABLE CONTENANT AU MOINS UN AGENT STABILISANT POUR LA PREPARATION D'UNE COMPOSITION FILMOGENE AQUEUSE

Publication  
**EP 1685201 A1 20060802 (FR)**

Application  
**EP 04805352 A 20041029**

Priority  
• FR 2004002799 W 20041029  
• FR 0313429 A 20031117  
• FR 0405038 A 20040510

Abstract (en)  
[origin: FR2862310A1] The method involves preparing an aqueous pigment composition having 30 percent of solid matters from an aqueous dispersion composed of an organic phase dispersed in a dispersing aqueous phase. The dispersion contains with respect to its solid matter 94 to 99.5 percent of biodegradable polymer in a dry organic phase and a 0.5 to 6 percent of stabilizing agent. Independent claims are also included for the following: (a) an aqueous pigment composition comprising an aqueous dispersion (b) an aqueous adhesive composition.

IPC 8 full level  
**C09D 17/00** (2006.01); **C09D 167/00** (2006.01); **C09D 167/04** (2006.01)

CPC (source: EP KR US)  
**C09D 5/02** (2013.01 - KR); **C09D 17/00** (2013.01 - KR); **C09D 167/00** (2013.01 - EP US); **C09D 167/04** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005052075A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2862310 A1 20050520; FR 2862310 B1 20080425**; CA 2546107 A1 20050609; EP 1685201 A1 20060802; JP 2007511631 A 20070510; JP 5138224 B2 20130206; KR 20070008522 A 20070117; NO 20062798 L 20060615; US 2007088099 A1 20070419; WO 2005052075 A1 20050609

DOCDB simple family (application)  
**FR 0405038 A 20040510**; CA 2546107 A 20041029; EP 04805352 A 20041029; FR 2004002799 W 20041029; JP 2006538886 A 20041029; KR 20067009623 A 20060517; NO 20062798 A 20060615; US 57954804 A 20041029