

Title (en)

METHOD FOR PRODUCING A DEVICE FOR DISPLAYING THE EFFECT OF THE ENVIRONMENT ON ENVIRONMENTALLY-DEPENDENT MATERIALS

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER VORRICHTUNG ZUR ANZEIGE DER EINWIRKUNG DER UMGEBUNG AUF UMGEBUNGSABHÄNGIGE MATERIALIEN

Title (fr)

PROCEDE DE PRODUCTION D'UN DISPOSITIF PERMETTANT D'AFFICHER L'EFFET DE L'ENVIRONNEMENT SUR DES MATERIAUX ECODEPENDANTS

Publication

EP 1883812 A2 20080206 (DE)

Application

EP 06722550 A 20060303

Priority

- DE 2006000381 W 20060303
- DE 102005010224 A 20050305
- DE 102006001865 A 20060113

Abstract (en)

[origin: WO2006092131A2] The invention relates to a method for producing a device (1) for displaying the effect of the environment (2) on environmentally-dependent materials, especially mixtures (4) with variable visual properties according to the time and the environment (2). The invention illustrates how the mixtures (4) or the materials thereof are treated with different constituent concentrations (C) at different points on a matrix (5). The material produced enables a time-controlled simple display for controlling the usability of a product in accordance with requirements. The inventive device (1) enables visually perceptible characteristics of the mixture (4) to be modified by outside influences according to the time.

IPC 8 full level

G01N 31/22 (2006.01)

CPC (source: EP US)

G01N 31/229 (2013.01 - EP US); **Y10T 428/269** (2015.01 - EP US)

Citation (search report)

See references of WO 2006092131A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006092131 A2 20060908; WO 2006092131 A3 20070405; WO 2006092131 A8 20061228; EP 1883812 A2 20080206; JP 2008536101 A 20080904; US 2009136745 A1 20090528

DOCDB simple family (application)

DE 2006000381 W 20060303; EP 06722550 A 20060303; JP 2008500039 A 20060303; US 88582506 A 20060303