

Title (en)

SUBSTRATE WITH SPATIALLY SELECTIVE METAL COATING METHOD FOR PRODUCTION AND USE THEREOF

Title (de)

SUBSTRAT MIT RAÜMLICH SELEKTIVER METALLBESCHICHTUNG, VERFAHREN ZU DESSEN HERSTELLUNG SOWIE DESSEN VERWENDUNG

Title (fr)

SUBSTRAT A REVETEMENT METALLIQUE SPATIALEMENT SELECTIF, PROCEDES PERMETTANT DE LE PRODUIRE ET SON UTILISATION

Publication

EP 1920082 A2 20080514 (DE)

Application

EP 06775802 A 20060729

Priority

- DE 2006001363 W 20060729
- DE 102005036684 A 20050729

Abstract (en)

[origin: WO2007012333A2] The invention relates to a substrate with spatially selective metal coating and method for production thereof wherein the regions of metal coating on the substrate can be influenced. The invention further relates to the use of such substrates for catalysts, solid body electrolyte sensors or optical, transparent conducting layers. Said substrate with spatially selective metal coating the surfaces of which partly comprise biological templates with a metallic coating may be obtained by carrying out the metallic coating after deposition of the biological templates on the substrate.

IPC 8 full level

C23C 18/31 (2006.01)

CPC (source: EP KR US)

C23C 18/1889 (2013.01 - EP US); **C23C 18/31** (2013.01 - EP US); **C23C 26/00** (2013.01 - KR); **Y10T 428/31678** (2015.04 - EP US); **Y10T 428/31681** (2015.04 - EP US)

Citation (search report)

See references of WO 2007012333A2

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 2007012333 A2 20070201; **WO 2007012333 A3 20070614**; BR PI0614239 A2 20110315; CA 2620514 A1 20070201; CN 101273156 A 20080924; CN 101273156 B 20110817; DE 112006002640 A5 20080710; EP 1920082 A2 20080514; JP 2009502456 A 20090129; KR 20080041673 A 20080513; US 2009124488 A1 20090514

DOCDB simple family (application)

DE 2006001363 W 20060729; BR PI0614239 A 20060729; CA 2620514 A 20060729; CN 200680035630 A 20060729; DE 112006002640 T 20060729; EP 06775802 A 20060729; JP 2008523124 A 20060729; KR 20087005188 A 20080229; US 99716306 A 20060729