

Title (en)

MATERIAL WITH PHOTOCATALYTIC PROPERTIES

Title (de)

MATERIAL MIT PHOTOKATALYTISCHEN EIGENSCHAFTEN

Title (fr)

MATERIAU A PROPRIETES PHOTOCATALYTIQUES

Publication

**EP 2200947 A2 20100630 (FR)**

Application

**EP 08835279 A 20080909**

Priority

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- FR 0757467 A 20070910

Abstract (en)

[origin: WO2009044066A2] The invention relates to a material comprising a substrate covered over at least a part of at least one face thereof by a coating comprising photocatalytic titanium oxide, characterised in that said substrate and/or a coating arranged between said substrate and said coating comprising photocatalytic titanium oxide has at least one compound which can convert radiation the wavelength of which is in the visible range, or the infrared range into a radiation the wavelength of which is in the ultraviolet range.

IPC 8 full level

**C03C 3/00** (2006.01); **C03C 4/12** (2006.01); **C03C 10/16** (2006.01); **C03C 17/23** (2006.01); **C03C 17/245** (2006.01); **C03C 17/34** (2006.01); **C09K 11/02** (2006.01); **C09K 11/77** (2006.01)

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Citation (search report)

See references of WO 2009044066A2

Designated contracting state (EPC)

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AL BA MK RS

DOCDB simple family (publication)

**FR 2920762 A1 20090313**; **FR 2920762 B1 20091023**; CN 101801868 A 20100811; CN 101801868 B 20121010; EP 2200947 A2 20100630; JP 2010538808 A 20101216; KR 20100065322 A 20100616; US 2010304059 A1 20101202; WO 2009044066 A2 20090409; WO 2009044066 A3 20090528

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