

Title (en)

HIGH MECHANICAL AND OPTICAL PERFORMANCE ILLUMINATION SYSTEM

Title (de)

BELEUCHTUNGSSYSTEM MIT HOHER MECHANISCHER UND OPTISCHER LEISTUNG

Title (fr)

SYSTEME ECLAIRANT A HAUTE PERFORMANCE MECANIQUE ET OPTIQUE

Publication

EP 1644660 A2 20060412 (FR)

Application

EP 04767431 A 20040623

Priority

- FR 2004001575 W 20040623
- FR 0307573 A 20030623
- FR 0402931 A 20040322

Abstract (en)

[origin: WO2005001872A2] The invention relates to an illumination system, comprising luminophore articles, dispersed in a solid durable matrix which may be manipulated by a user. The application of said illumination system is to a transparent device or light-diffusing device, in particular to monolithic and single- or multiple-layered glazing.

IPC 1-7

F21K 2/00

IPC 8 full level

C09K 11/02 (2006.01); **F21K 2/00** (2006.01); **H01J 1/62** (2006.01)

CPC (source: EP KR US)

C09K 11/02 (2013.01 - EP US); **C09K 11/7777** (2013.01 - EP US); **C09K 11/7794** (2013.01 - EP US); **H01J 1/62** (2013.01 - KR); **H01J 61/40** (2013.01 - KR)

Citation (search report)

See references of WO 2005001872A2

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)

WO 2005001872 A2 20050106; **WO 2005001872 A3 20050217**; EP 1644660 A2 20060412; JP 2007527440 A 20070927; KR 20060017882 A 20060227; US 2006289832 A1 20061228; US 7329983 B2 20080212

DOCDB simple family (application)

FR 2004001575 W 20040623; EP 04767431 A 20040623; JP 2006516314 A 20040623; KR 20057024517 A 20051221; US 56179805 A 20051221