

Title (en)
FLUORESCENT COATING FOR ROAD MARKINGS

Title (de)
FLUORESZENTE ÜBERZÜGE FÜR STRASSENMARKIERUNG

Title (fr)
REVETEMENTS FLUORESCENTS POUR LE MARQUAGE AU SOL DE LA CHAUSSEE

Publication
EP 0687284 A1 19951220 (EN)

Application
EP 94909396 A 19940304

Priority
• SE 9400189 W 19940304
• SE 9300741 A 19930305

Abstract (en)
[origin: WO9420577A1] A fluorescent coating which fluoresces when illuminated with light within the ultraviolet wavelength range, wherein the coating is intended primarily for different kinds of road markings and includes material containing pigment which emits a colour when irradiated with light within the visible wavelength range and material which fluoresces when illuminated with light within the ultraviolet wavelength range. The invention is characterized in that the material that fluoresces when illuminated with light within the ultraviolet wavelength range has been chosen so that it fluoresces essentially in a wavelength range of 455-555 nanometers.

IPC 1-7
C09D 5/22; **E01F 9/04**

IPC 8 full level
C09D 5/22 (2006.01); **C09K 11/00** (2006.01); **E01F 9/04** (2006.01)

CPC (source: EP)
C09D 5/22 (2013.01); **C09K 11/584** (2013.01); **E01F 9/524** (2016.02)

Citation (search report)
See references of WO 9420577A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9420577 A1 19940915; AU 6225694 A 19940926; EP 0687284 A1 19951220; SE 511756 C2 19991122; SE 9300741 D0 19930305; SE 9300741 L 19940906

DOCDB simple family (application)
SE 9400189 W 19940304; AU 6225694 A 19940304; EP 94909396 A 19940304; SE 9300741 A 19930305