

Title (en)

PHOTOCURABLE COMPOSITIONS FOR ROAD MARKING PAINT

Title (de)

LICHTHÄRTBARE ZUSAMMENSETZUNGEN FÜR STRASSENMARKIERUNGSFARBE

Title (fr)

COMPOSITIONS PHOTODURCISSABLES POUR UNE PEINTURE DE SIGNALISATION ROUTIÈRE

Publication

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Application

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- EP 2008003776 W 20080509
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Abstract (en)

[origin: EP1995285A1] The present invention relates to a paint composition for road marking curable with actinic energy in a short time and has a good flexibility, adhesion on the road surface and with a well-preserved reflectance after traffic exposure. The paint composition comprising: radiation curable resins with unsaturated ethylenic groups, a filler, a pigment, a photoinitiator (radical or cationic). When from radical type then an \pm hydroxyketone class and a bis acyl phosphine class are prefer and optionally glass spheres.

IPC 8 full level

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