

Title (en)

INTERFACE AGENTS FOR COLD ROAD SURFACING PREPARATION

Title (de)

GRENZFLÄCHENMITTEL ZUR HERSTELLUNG EINES KALTSTRASSENBELAGS

Title (fr)

AGENTS D'INTERFACES POUR LA PREPARATION DE REVETEMENTS ROUTIERS A FROID

Publication

EP 3615615 A1 20200304 (FR)

Application

EP 18718853 A 20180427

Priority

- FR 1753687 A 20170427
- EP 2018060853 W 20180427

Abstract (en)

[origin: WO2018197660A1] The invention relates to the manufacture of a coated bituminous product, which comprises bringing mineral particles into contact, at a temperature of less than 110°C, with an emulsion (i) which results from an emulsification of a hydrocarbon-based binder in an aqueous phase at a mixing temperature above the contacting temperature, and (ii) which comprises an additive which: - forms a homogeneous mixture with the hydrocarbon-based binder at the mixing temperature; - is non-compatible with the hydrocarbon-based binder at the contacting temperature; - and is used at a content above the solubility thereof in the aqueous medium of the emulsion at the contacting temperature.

IPC 8 full level

C08L 95/00 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2018197660A1

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