

Title (en)

Process and apparatus for applying an adhesive layer and road surface having such a layer

Title (de)

Verfahren und Vorrichtung zum Anbringen einer Klebeschicht und eine solche Schicht enthaltender Strassenbelag

Title (fr)

Procédé et machine de mise en oeuvre d'une couche d'accrochage et revêtement routier comprenant une telle couche

Publication

EP 0736629 A1 19961009 (FR)

Application

EP 96400585 A 19960320

Priority

FR 9503636 A 19950328

Abstract (en)

The procedure consists of applying a surfactant (6) to the base layer (4), followed by a bitumen-bound material (3) sprayed with bituminous emulsion (3). The emulsion is sprayed with a breaking agent (7), e.g. as it is applied, to leave a non-adhesive surface. The bituminous emulsion contains between 40 and 70 wt.% of a binding agent, and is cationic in nature, while the breaking agent is an aq. soln. of an anionic surfactant or polymer, e.g. polymer salts or acrylic acid-based copolymer.

Abstract (fr)

Procédé et machine (1) de mise en oeuvre d'une couche d'accrochage (3) d'une couche d'enrobés bitumineux sur un support (4) opérant les étapes suivantes: application d'un agent tensioactif (6) sur le support (4), application de l'émulsion bitumineuse (5), application d'un agent de rupture (7), et revêtement routier comportant une telle couche. <IMAGE>

IPC 1-7

E01C 19/17; **E01C 7/24**

IPC 8 full level

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CPC (source: EP US)

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- [A] GB 2167975 A 19860611 - COLAS SA
- [A] FR 2680806 A1 19930305 - BEUGNET SA [FR]

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