

Title (en)

METHOD FOR RENOVATING ROAD SURFACES

Publication

**EP 0215139 B1 19880622 (EN)**

Application

**EP 85111339 A 19850907**

Priority

EP 85111339 A 19850907

Abstract (en)

[origin: EP0215139A1] Renovation of esp. deformed road surfaces, using old asphalt, involves; (a) heating the surface with the old asphalt layer; (b) loosening the hot old asphalt layer and uniformly distributing the particles in it on the width, so that the particles are mixed thoroughly; and (c) consolidating the particles in the renovated layer. Before mixing, the particles are treated with amorphous polyolefins (I) as copolymers of olefins with selected monomers so that the mixed prod. is semi-hard to soft and tends to stick at elevated outside temps., 0.3-0.5 wt.% w.r.t. the old asphalt or ca. 7% of its total binder content are used.

IPC 1-7

**E01C 7/18**; **E01C 7/26**; **E01C 23/06**

IPC 8 full level

**E01C 7/18** (2006.01); **E01C 7/26** (2006.01); **E01C 23/06** (2006.01)

CPC (source: EP)

**E01C 7/187** (2013.01); **E01C 7/265** (2013.01); **E01C 23/065** (2013.01)

Cited by

DE102007039650A1; CN100339537C; EP0286531A1; FR2613737A1; EP0478441A1; FR2667085A1; FR2639375A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

**EP 0215139 A1 19870325**; **EP 0215139 B1 19880622**; AT E35296 T1 19880715; DE 3563463 D1 19880728

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**EP 85111339 A 19850907**; AT 85111339 T 19850907; DE 3563463 T 19850907