

Title (en)  
ADVANCED RISING CRACK PREVENTION SYSTEM BETWEEN THE STRUCTURAL AND WEARING COURSES OF A ROADWAY, AND METHOD FOR PRODUCING SAME

Title (de)  
VERBESSERTES SYSTEM ZUM VORBEUGEN VON AUFSTEIGENDEN RISSEN ZWISCHEN DER FAHRBAHN UND DEM UNTERBAU EINER STRASSE, UND VERFAHREN ZUR HERSTELLUNG

Title (fr)  
SYSTEME PERFECTIONNE ANTI-REMONTEE DE FISSURES INTERCALE ENTRE LA COUCHE DE STRUCTURE ET LA COUCHE DE ROULEMENT D'UNE CHAUSSEE ET PROCEDE POUR LA REALISATION D'UN TEL SYSTEME

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Application  
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• FR 9300690 W 19930705

Abstract (en)  
[origin: US5445473A] PCT No. PCT/FR93/00690 Sec. 371 Date Apr. 25, 1994 Sec. 102(e) Date Apr. 25, 1994 PCT Filed Jul. 5, 1993 PCT Pub. No. WO94/01623 PCT Pub. Date Jan. 20, 1994. A rising crack prevention system between the structural and wearing courses of a roadway is provided which includes a geotextile layer impregnated with a first asphalt binder, and further includes a layer of roadstones coated with a second asphalt binder adjacent to the geotextile layer impregnated with the first asphalt binder. The unique double-layer construction of the rising crack prevention system is efficient in preventing or at least greatly slowing down the spread of cracks from the structural course to the wearing course of the road.

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IPC 8 full level  
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**US 5445473 A 19950829**; AT E165130 T1 19980515; BR 9305576 A 19960109; CA 2117087 A1 19940120; DE 69317989 D1 19980520; EP 0603369 A1 19940629; EP 0603369 B1 19980415; ES 2112746 A1 19980401; ES 2112746 B1 19990616; FI 941042 A0 19940304; FI 941042 A 19940504; FR 2693490 A1 19940114; FR 2693490 B1 19940902; JP H07501371 A 19950209; WO 9401623 A1 19940120

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