

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.

IPC 1-7

E01C 7/18; **E01C 7/32**; **E01C 11/16**

IPC 8 full level

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