

Title (en)

Pavement resisting to wheel track formation and method for obtaining such a pavement

Title (de)

Spurrillenbeständiger Strassenbelag und Verfahren zur Herstellung eines solchen Strassenbelages

Title (fr)

Chaussée résistante à l'orniérage et procédé d'obtention d'une telle chaussée

Publication

EP 0927793 A1 19990707 (FR)

Application

EP 98403314 A 19981228

Priority

FR 9716713 A 19971230

Abstract (en)

The road surface, comprising a base layer (2) and an upper layer (4), has at least one intermediate layer (3) with a high level of cavities to allow for the removal of heat by ventilation. The base layer is rigid and 6-8 cm thick. The intermediate layer, 4-5 cm thick, is made e.g. from bitumen-bound gravel and sand with cavities comprising 25-30% of its volume. The top layer is rough and 2-3 cm thick.

Abstract (fr)

Chaussée résistante à l'orniérage comprenant au moins une couche de base (2) et une couche de roulement (4), caractérisée en ce qu'elle comprend au moins une couche intermédiaire (3) à teneur en vide élevée. <IMAGE>

IPC 1-7

E01C 7/18

IPC 8 full level

E01C 7/18 (2006.01)

CPC (source: EP US)

E01C 7/185 (2013.01 - EP US); **Y10T 428/249953** (2015.04 - EP US); **Y10T 428/249957** (2015.04 - EP US); **Y10T 428/249958** (2015.04 - EP US); **Y10T 428/249982** (2015.04 - EP US); **Y10T 428/249986** (2015.04 - EP US)

Citation (search report)

- [XA] US 4167356 A 19790911 - CONSTANTINESCU VICTOR
- [A] DE 1290862 B 19690313 - ROHRBACH RUDOLF
- [A] EP 0041881 A1 19811216 - INT PARTICIP & GESTION [FR]
- [A] EP 0760386 A1 19970305 - TOTAL RAFFINAGE DISTRIBUTION [FR]
- [A] FR 2674548 A1 19921002 - BEUGNET SA [FR]
- [A] EP 0433155 A1 19910619 - SCREG ROUTES & TRAVAUX [FR]
- [A] FR 2647478 A1 19901130 - APPLIC DERIVES ASPHALTE [FR]
- [A] DE 2321783 A1 19741114 - WOLFF & MUELLER
- [A] EP 0381903 A1 19900816 - BEUGNET SA [FR]

Cited by

FR2798942A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IE IT LI LU MC NL SE

DOCDB simple family (publication)

EP 0927793 A1 19990707; CA 2257036 A1 19990630; FR 2773181 A1 19990702; FR 2773181 B1 20000317; US 6187428 B1 20010213

DOCDB simple family (application)

EP 98403314 A 19981228; CA 2257036 A 19981224; FR 9716713 A 19971230; US 22157298 A 19981229