

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

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