

Title (en)

Drainage system for use with paved road

Title (de)

Entwässerungssystem für gepflasterte Strasse

Title (fr)

Système de drainage pour route pavée

Publication

EP 0721027 A1 19960710 (EN)

Application

EP 95120567 A 19951227

Priority

- JP 33703494 A 19941227
- JP 5376895 A 19950220

Abstract (en)

The drainage system includes a base layer (2), a first layer (3) laid on the base layer, a second layer (6) laid on the first layer, a pair of gutters (8) longitudinally provided on both sides of the road, a first braided pipe (10) fabricated by weaving together a predetermined number of warps (11) and a lot of woofs (12) made of heat resistant synthetic fiber, the braided pipe being disposed along the gutter (8) and the downstream-side end of the top surface of the first layer (5), the drainage channel being communicated to catch basins (9) located at the gutter. <IMAGE>

IPC 1-7

E01C 1/00; **E01C 11/22**; **E01D 19/08**

IPC 8 full level

E01C 11/22 (2006.01); **E01D 19/08** (2006.01)

CPC (source: EP KR)

E01C 11/228 (2013.01 - EP); **E01D 19/086** (2013.01 - EP); **E01F 5/00** (2013.01 - KR)

Citation (search report)

- [A] CH 674383 A5 19900531 - EGLI GARTENBAU AG
- [A] DE 3619785 A1 19871217 - PASSAVANT WERKE [DE]
- [A] PATENT ABSTRACTS OF JAPAN vol. 006, no. 039 (M - 116) 10 March 1982 (1982-03-10)
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 052 (M - 0928) 30 January 1990 (1990-01-30)

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