

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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DOCDB simple family (application)

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