

Title (en)

Drainage channel

Title (de)

Entwässerungsrinne

Title (fr)

Caniveau d'écoulement

Publication

**EP 1234913 A3 20031105 (DE)**

Application

**EP 02003385 A 20020214**

Priority

DE 10109159 A 20010224

Abstract (en)

[origin: EP1234913A2] Channel (1) for draining sealed surfaces, especially made of paving stones (6) and especially for supporting high traffic loads, comprises a number of linearly arranged curbstones (2), a number of linearly arranged coping stones (3) covering the curbstones and having cross expansion joints, and sealing/damping strips (4) at least partly made of elastomeric material which are arranged on the upper side sections of the curbstones in contact with the coping stones. Preferred Features: The curbstones are arranged underneath the sealed surface. The coping stones are wider than the curbstones.

IPC 1-7

**E01C 11/22**

IPC 8 full level

**E01C 11/22** (2006.01); **E03F 3/04** (2006.01)

CPC (source: EP)

**E01C 11/227** (2013.01); **E03F 3/04** (2013.01); **E01C 2201/02** (2013.01)

Citation (search report)

- [Y] EP 0102746 A1 19840314 - CHARCON LTD [GB]
- [YA] DE 3600699 A1 19870716 - MIELKE HORST GUENTER
- [A] DE 2347869 A1 19750410 - WERNER KLAUS
- [A] DE 29619461 U1 19970109 - MEUDT HANS WERNER [DE]
- [A] DE 4403454 C1 19950406 - NEUMANN GEORG DIPL ING [DE]

Cited by

EP4086197A1; BE1029725B1; NL1024226C2; NL2018901B1; GB2397324A; GB2397324B

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