

Title (en)

SLOT DRAIN FOR CONCRETE SLABS AND METHOD OF FORMING CONCRETE PAVING

Title (de)

SCHLITZRINNE FÜR BETONPLATTEN UND VERFAHREN ZUR HERSTELLUNG VON BETONPFLASTER

Title (fr)

DRAIN À FENTE POUR DALLES DE BÉTON ET PROCÉDÉ DE FORMATION DE PAVAGE EN BÉTON

Publication

**EP 3601675 A1 20200205 (EN)**

Application

**EP 18721438 A 20180322**

Priority

- GB 201704603 A 20170323
- GB 2018050749 W 20180322

Abstract (en)

[origin: GB2560741A] The slot drain 1 is configured to expand and contract in response to contraction and expansion of one or more adjacent concrete slabs. The slot drain may comprises a channel delimited by two opposing channel walls 2 with the walls being resiliently biased apart. The drain may also comprise a cover 12 with one or more apertures provided in a rebate 14. The rebate may be provided in head pieces 10 attached to the channel walls and is sized to provide a recess that supports the cover. There may be a filter 19 underneath the cover supported on ledges 23 on opposing channel walls or ledges extending from opposing surfaces of each head piece. The slot drain may comprise a plurality of pipes 26 attached to it. Also disclosed is a kit of parts comprising the slot drain and a mould for moulding a base of a concrete slab and a method of forming concrete paving with the slot drain.

IPC 8 full level

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CPC (source: EP GB)

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Citation (search report)

See references of WO 2018172778A1

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