

Title (en)
Insert for a channel section member.

Title (de)
Einsatz für U-Profile.

Title (fr)
Insertion pour profile en U.

Publication
EP 0340927 A1 19891108 (EN)

Application
EP 89303659 A 19890413

Priority
GB 8808808 A 19880414

Abstract (en)
An elongate, expanded polystyrene insert is adapted to be fitted into a channel-section member to prevent the ingress of material such as concrete during construction work. The insert comprises a central section (28) adapted to fit into the open portion of the channel-section member (12) and two second elongate portions (30) attached to the central portion (28) which are adapted to be received within the channel-section member beneath respective elongate overhanging lips (18, 20). The central portion (28) and the two second elongate portions (30) are separated by respective elongate slots (32), which, in use, extend past the respective lip (18, 20) towards the base of the channel-section member. Such an insert may be slid into the channel-section member and prevents the ingress of, for example, concrete during construction work. After the concrete has set, the insert may be easily removed by slitting along each elongate slot to remove the central portion (28) of the insert, and the remaining second portions (30) positioned beneath each lip may then be easily removed.

IPC 1-7
E04G 15/06

IPC 8 full level
E04B 1/41 (2006.01); **E04G 15/06** (2006.01)

CPC (source: EP)
E04B 1/4107 (2013.01); **E04G 15/061** (2013.01)

Citation (search report)
• [X] DE 8504883 U1 19860619
• [X] AU 501505 B2 19790621 - GUEST KEEN & NETTLEFOLDS LTD
• [A] EP 0123979 A2 19841107 - FRICKER SIEGFRIED
• [A] CH 336585 A 19590228 - GUBLER GOTTFRIED [CH]

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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0340927 A1 19891108; EP 0340927 B1 19920617; AT E77431 T1 19920715; DE 68901809 D1 19920723; DE 68901809 T2 19930114; GB 8808808 D0 19880518

DOCDB simple family (application)
EP 89303659 A 19890413; AT 89303659 T 19890413; DE 68901809 T 19890413; GB 8808808 A 19880414