

Title (en)
Improved waterstops.

Title (de)
Dichtstreifen.

Title (fr)
Joint d'étanchéité.

Publication
EP 0297730 A1 19890104 (EN)

Application
EP 88305036 A 19880602

Priority
GB 8712998 A 19870603

Abstract (en)
A waterstop having a body comprising an elongate web (10) with a keying formation (11) at or near each edge of the web (10) by which the waterstop may be secured in adjacent respective bodies of concrete so as to seal the gap between such bodies, and, on each side of the centre line, a strip of water swellable material (20) attached to the body and positioned so as to engage the concrete and effective in use to improve the seal between the waterstop and concrete in the event of water or moisture penetration.

IPC 1-7
E04B 2/68; **E01C 11/10**

IPC 8 full level
E01C 11/10 (2006.01); **E04B 1/68** (2006.01); **E04B 1/682** (2006.01); **E04B 1/684** (2006.01)

CPC (source: EP)
E01C 11/106 (2013.01); **E04B 1/6806** (2013.01); **E04B 1/6807** (2013.01); **E04B 2001/6818** (2013.01)

Citation (search report)
• [X] EP 0219296 A1 19870422 - KASEI CO C I [JP]
• JAPANESE PATENTS GAZETTE, Section Ch: Chemical, week E20, class A, page 18, no. 40727, Derwent Publications Ltd, London, GB; & JP-A-57 061 138 (BRIDGESTONE TIRE K.K.) 13-04-1982

Cited by
CN108457682A; EP1741846A1; JP2009500545A; AU698238B2; EP0922814A3; WO2007006743A1; WO9622429A1

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

DOCDB simple family (publication)
GB 2205872 A 19881221; **GB 8712998 D0 19870708**; DK 301088 A 19881204; DK 301088 D0 19880602; EP 0297730 A1 19890104

DOCDB simple family (application)
GB 8712998 A 19870603; DK 301088 A 19880602; EP 88305036 A 19880602