

Title (en)

SEALING DEVICE FOR CONCRETE JOINTS, ITS USE AND REALISATION PROCESS.

Publication

EP 0629750 A3 19950118

Application

EP 94107062 A 19900910

Priority

- DE 8910744 U 19890908
- EP 90117399 A 19900910

Abstract (en)

[origin: EP0629750A2] A sealing device comprises a body which consists of a foam or a foam band which exhibits through-pores, preferably of rectangular cross-section and is laid on the concrete surface, with the result that the through-passage duct for a sealing medium is formed through the body itself, the sealing medium emerging out of the through-pores into the joint region. In the case of a process for introducing a sealing medium into sealing devices, after setting up the second concreting section, a connection is provided, in particular by drilling, between the outer side of the concrete and the sealing devices, through which connection the sealing medium is introduced into the interior of the sealing devices.

IPC 1-7

E04B 1/68

IPC 8 full level

E02D 29/16 (2006.01); **E04B 1/68** (2006.01); **E04B 1/684** (2006.01)

CPC (source: EP US)

E02D 29/16 (2013.01 - EP US); **E04B 1/68** (2013.01 - EP US); **E04B 1/6812** (2013.01 - EP US); **E04B 1/6813** (2013.01 - EP US); **E04B 1/6816** (2013.01 - EP US)

Citation (search report)

- [A] FR 2332373 A1 19770617 - MAT INTER SA [FR]
- [A] GB 1289550 A 19720920
- [A] GB 961664 A 19640624 - SERVICISED PRODUCTS CORP
- [A] US 2156681 A 19390502 - HARRY DEWHIRST, et al
- [A] DE 8708424 U1 19870806

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0418699 A1 19910327; EP 0418699 B1 19950222; AT E118854 T1 19950315; AT E153411 T1 19970615; DE 59008512 D1 19950330; DE 59010719 D1 19970626; DE 8910744 U1 19910117; DE 9017874 U1 19920910; DK 0418699 T3 19950327; DK 0629750 T3 19970825; EP 0629750 A2 19941221; EP 0629750 A3 19950118; EP 0629750 B1 19970521; EP 0629751 A2 19941221; EP 0629751 A3 19950215; ES 2068958 T3 19950501; ES 2103518 T3 19970916; GR 3023550 T3 19970829; US 5249401 A 19931005; US 5327693 A 19940712; US 5377469 A 19950103

DOCDB simple family (application)

EP 90117399 A 19900910; AT 90117399 T 19900910; AT 94107062 T 19900910; DE 59008512 T 19900910; DE 59010719 T 19900910; DE 8910744 U 19890908; DE 9017874 U 19900910; DK 90117399 T 19900910; DK 94107062 T 19900910; EP 94107062 A 19900910; EP 94107063 A 19900910; ES 90117399 T 19900910; ES 94107062 T 19900910; GR 970401201 T 19970523; US 57883090 A 19900905; US 8583793 A 19930706; US 8609393 A 19930706