

Title (en)

KIT FOR MAKING SHRINKAGE AND DILATATION JOINTS IN CONCRETE PAVEMENT

Publication

EP 0053977 B1 19860507 (FR)

Application

EP 81401918 A 19811203

Priority

FR 8025822 A 19801205

Abstract (en)

[origin: EP0053977A1] 1. A kit for making shrinkage and dilatation joints in concrete pavement, comprising a generally reversed U-shaped bar (1, 2) and a plurality of supports (3) provided for supporting said bar (1, 2) at regular intervals, each support (3) having a vertical upper part (9) which fits between the two legs (5, 7) of the reversed U-shaped bar (1, 2), characterized in that each support element (9) has a generally trapezoid shaped cross section lower part (8) with the large base at the bottom and to be embedded into levelling concrete or mortar, and, at the junction between the upper vertical part (9) and the upper base of the trapezoid cross section, two grooves (10) on both sides of said upper vertical part (9), both grooves (10) being provided for receiving the ends of the legs (5, 7) of the reversed U-shaped bar (1, 2).

IPC 1-7

E04F 15/14; **E01C 11/10**; **E01C 23/02**

IPC 8 full level

E01C 11/10 (2006.01); **E01C 23/02** (2006.01); **E04F 15/14** (2006.01)

CPC (source: EP)

E01C 11/106 (2013.01); **E01C 23/021** (2013.01); **E04F 15/14** (2013.01)

Cited by

EP1305475A4; GB2362176A; DE3230928A1; FR2716215A1; EP0612897A1; FR2701980A1; EP0152367A1; FR2559188A1; EP0168205A3; EP0345823A3; WO2015101543A1; US7069703B2; WO9522671A1; EP3536853A1; WO2019170740A1

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