

Title (en)
EXPANSION JOINT FOR CONCRETE WORK

Title (de)
DEHNUNGSFUGE FÜR BETONBAUWERKE

Title (fr)
JOINT DE DILATATION DESTINE A DES TRAVAUX REALISES AVEC DU BETON

Publication
EP 1593790 A1 20051109 (EN)

Application
EP 04706196 A 20040129

Priority
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Abstract (en)
An expansion joint for concrete works, especially for paving concrete-based surfaces, in which said joint initially acts as a screed bar and guide rail for classic surface vibrators, which is formed by means of the functional combination of two profiled metallic pieces (1, 2), having a considerable length, essentially having a right triangular section, coupled by means of tongue and groove through one of their lateral sides (3), corresponding to one of the catheti of their section, such that both pieces together configure an isosceles triangle profile resting on the ground by means of height-adjustable supports and incorporating in correspondence with their top edge a pair of plastic strips (9) forming said guide for the surface vibrators.
<IMAGE> <IMAGE>

IPC 1-7
E04B 1/68

IPC 8 full level
E01C 11/12 (2006.01); **E01C 23/01** (2006.01)

CPC (source: EP US)
E01C 11/126 (2013.01 - EP US); **E01C 23/01** (2013.01 - EP US)

Citation (search report)
See references of WO 2004072395A1

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