

Title (en)
Joint sealing system

Title (de)
Fugendichtungssystem

Title (fr)
Système de joint d'étanchéité

Publication
EP 1318241 A2 20030611 (EN)

Application
EP 02258333 A 20021203

Priority
GB 0129116 A 20011205

Abstract (en)
To seal between slabs (100,100'), a narrow-mouthed slot (102) is created at their adjoining edges and a correspondingly shaped sealing strip (10) is provided therein. A device may insert a preformed resilient strip (10) by guiding it to a compression and insertion device (5), e.g. employing an opposed pair of non-parallel discs (51,51') which project into the slot where they are mutually closest. The strip is inserted into a wide part of the gap between the discs, compressed laterally as they rotate, and ejected into the slot from the narrow part. <IMAGE>

IPC 1-7
E01C 23/09; **E01C 11/10**

IPC 8 full level
E01C 11/10 (2006.01); **E01C 23/09** (2006.01)

CPC (source: EP)
E01C 11/106 (2013.01); **E01C 23/0933** (2013.01); **E01C 23/0986** (2013.01)

Cited by
CN110656561A; KR101877412B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)
EP 1318241 A2 20030611; GB 0129116 D0 20020123

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EP 02258333 A 20021203; GB 0129116 A 20011205