

Title (en)

Method of connecting concrete elements

Title (de)

Verfahren zur Verbindung von Betonformteilen

Title (fr)

Méthode pour connecter des éléments en béton

Publication

EP 1362981 B1 20080430 (DE)

Application

EP 03010782 A 20030514

Priority

DE 10222565 A 20020517

Abstract (en)

[origin: EP1362981A1] Recesses (10,11), in the surfaces of the building parts forming the joint-formed cavities, are pressed out after joining the building parts by materials, which are fluid to viscous at the time of their injection, and then change into an elastic or elastoplastic state. The cavities are pressed out after primary deformations of the building parts. For pressing out the cavities, plastics, especially thermoplastic elastomers are used which are liquefied for injection by heat. An Independent claim is also included for a unit used for carrying out the method.

IPC 8 full level

E21D 11/08 (2006.01)

CPC (source: EP)

E21D 11/083 (2013.01)

Cited by

EP2706146A1; EP2706147A1; DE102010003785A1; EP2514919A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1362981 A1 20031119; EP 1362981 B1 20080430; AT E393869 T1 20080515; DE 10222565 A1 20031127; DE 50309720 D1 20080612;
DK 1362981 T3 20080901

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