

Title (en)

Shuttering and method for inducing cracks

Title (de)

Schalung und Verfahren zum Erzeugen einer Sollrissstelle

Title (fr)

Coffrage et procédé pour induire des fissures

Publication

EP 0892127 B1 20040303 (DE)

Application

EP 98110240 A 19980604

Priority

DE 29712510 U 19970715

Abstract (en)

[origin: EP0892127A1] The device forms predetermined cracking points on concrete components (2), and has an insert (8,8a,8b) which creates a reduction in the component cross section, and which is not permeable to concrete. The insert is arranged on a shuttering wall (3,3a,3b) which extends mainly across the cross section of the component, and which is made from a perforated material. The perforated wall is covered by the insert in a region (A) which corresponds to the required reduction of the cross section. The device may also be in the form of an element for shuttering a boundary surface between two concrete sections which are to be cast one after the other.

IPC 1-7

E04G 11/36; **E04G 11/08**

IPC 8 full level

E04B 1/68 (2006.01); **E04G 11/08** (2006.01); **E04G 11/36** (2006.01)

CPC (source: EP)

E04B 1/6806 (2013.01); **E04G 11/085** (2013.01)

Cited by

EP1944421A1; EP1980677A3; DE102007001513A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0892127 A1 19990120; **EP 0892127 B1 20040303**; AT E261040 T1 20040315; DE 29712510 U1 19970925; DE 59810879 D1 20040408; ES 2217453 T3 20041101; PT 892127 E 20040730

DOCDB simple family (application)

EP 98110240 A 19980604; AT 98110240 T 19980604; DE 29712510 U 19970715; DE 59810879 T 19980604; ES 98110240 T 19980604; PT 98110240 T 19980604