

Title (en)  
Injection-packing for holes in brick-work

Title (de)  
Injektionspacker für Bohrlochinjektionen in Mauerwerken

Title (fr)  
Garniture d'injection pour trous dans la maçonnerie

Publication  
**EP 0732467 B1 20000913 (DE)**

Application  
**EP 96102525 A 19960219**

Priority  
• DE 29502717 U 19950218  
• DE 29506881 U 19950424

Abstract (en)  
[origin: EP0732467A1] The injection packer is for longitudinal inner bores in brick, concrete, wood, etc. constructions. It comprises a closure element with bond increasing anchoring members. The closure element is formed as a spring loaded valve ram (10) whose punch head (12) is secured within the closure element front end wall (17) which is inserted into the bore hole (3). Brackets (8) are provided inside the longitudinal hole (7) of the packer to act as a seating for a punch spring (9).

IPC 1-7  
**E04G 23/02**

IPC 8 full level  
**E04B 1/66** (2006.01); **E04G 23/02** (2006.01); **E21B 33/12** (2006.01)

CPC (source: EP)  
**E04G 23/0203** (2013.01); **E04G 23/0211** (2013.01)

Cited by  
CN104179258A; CN104264797A

Designated contracting state (EPC)  
AT BE CH FR GB LI NL

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**EP 0732467 A1 19960918; EP 0732467 B1 20000913**; AT E196340 T1 20000915; CZ 289745 B6 20020313; CZ 47496 A3 19960911; DE 19604518 A1 19960822; DE 19604518 B4 20040422; PL 180181 B1 20001229; PL 312843 A1 19960819; SK 22096 A3 19970108; SK 284390 B6 20050304

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**EP 96102525 A 19960219**; AT 96102525 T 19960219; CZ 47496 A 19960216; DE 19604518 A 19960208; PL 31284396 A 19960216; SK 22096 A 19960216