

Title (en)

DEVICE FOR INJECTING A FLUID MEDIUM, IN PARTICULAR A SETTING BUILDING MATERIAL

Title (de)

VORRICHTUNG ZUM VERSCHIESSEN EINES FLIESSFÄHIGEN MEDIUMS, INSBESONDERE EINES ERHÄRTBAREN BAUSTOFFS

Title (fr)

DISPOSITIF D'INJECTION DE SUBSTANCES FLUIDES, NOTAMMENT DE MATERIAUX DE CONSTRUCTION DURCISSABLES

Publication

EP 0724671 B1 19980304 (DE)

Application

EP 94929486 A 19941018

Priority

- DE 9401233 W 19941018
- DE 4335472 A 19931018

Abstract (en)

[origin: WO9511348A1] A device for injecting a fluid medium, in particular a setting building material, has a pipe (5) for receiving a propelling charge (11) and the fluid medium to be injected (10). A movable expelling piston (12) that seals the areas of the propelling charge and the medium is arranged between the propelling charge (11) and the medium (10). After the medium (10) to be injected is expelled, the expelling piston (12) is caught in the muzzle area of the pipe (5), substantially sealing said muzzle area. The shot signature, i.e. the muzzle flash and blast, is thus drastically reduced.

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