

Title (en)

INJECTION PISTOL FOR A FILLER FORMED FROM A MIXTURE OF AT LEAST TWO SOLUTIONS

Title (de)

SPRITZPISTOLE FÜR EINEN AUS EINEM GEMISCH AUS MINDESTENS ZWEI LÖSUNGEN HERGESTELLTEN FÜLLER

Title (fr)

PISTOLET D'INJECTION D'UN PRODUIT DE COLMATAGE FORME PAR UN MELANGE D'AU MOINS DEUX SOLUTIONS

Publication

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Application

EP 06764699 A 20060530

Priority

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- FR 0505440 A 20050530

Abstract (en)

[origin: WO2006129008A2] The pistol (30) is used for the injection of filler formed from at least two solutions through a hole (32), comprising an injection tube system, supplied, particularly under pressure, with each of said solutions, with an injection head at the end thereof, for penetrating the injection hole. The tube system comprises an independent transfer channel for each solution terminating at the injector head (31), such that the mixing of the two solutions occurs outside the injector head. The first transfer channel is preferably a tube with a transversal circular section (4) the other transfer channel(s) have an annular transversal section, being defined by (a) tube(s) (3) arranged concentrically around said transfer channel (4).

IPC 8 full level

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