Title (en)

CARTRIDGE FOR INJECTING A MIXTURE OF TWO LIQUID COMPONENTS

Publication

EP 0301974 B1 19910710 (FR)

Application

EP 88401979 A 19880729

Priority

FR 8710932 A 19870731

Abstract (en)

[origin: EP0301974A1] The cartridge for injecting a mixture of two liquid components comprises a reservoir (1) having a compartment (2) for one of the components and a compartment (3) for the other component. The reservoir (1) comprises two concentric cylindrical compartments (2, 3) which respectively contain the two components. A piston (6, 7) is mounted slidably in each of the two compartments (2, 3), means are provided for causing the two pistons (6, 7) to slide simultaneously. Each of the compartments (2, 3) emerges into a common mixing chamber (4) which comprises partitions (8, 9) defining a winding path for the mixture of the two components between the two compartments (2, 3) and the outlet opening (5) from the mixing chamber (4). <??>Use especially for injecting a semi-pasty sealing substance into a hollow body. <IMAGE>

IPC 1-7

B01F 5/06; B01F 13/00; B65D 81/32

IPC 8 full level

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