Title (en)

Mortar syringe

Title (de)

Mörtelspritze

Title (fr)

Seringue à mortier

Publication

EP 1061205 A1 20001220 (DE)

Application

EP 00111601 A 20000531

Priority

- DE 29910275 U 19990615
- DE 29916603 U 19990921

Abstract (en)

The mortar syringe (10) has a tube (12) with a smooth inner surface and a nozzle (14) at one end. A piston (18) slides freely in the tube and is controlled by a piston rod (30), whose free end has a handle (34). The end of the tube opposite the nozzle has a removable closure cap (38) with a pressure balancing opening and an opening through which the piston rod passes. The cap may be closed by screwing, by a bayonet closure or by a clamp device. An Independent claim is included for a method to apply mortar using the mortar syringe.

Abstract (de)

Eine Mörtelspritze (10) besteht aus einem Rohr (12) mit glatter Innenfläche, einer an einem Ende des Rohrs (10) angebrachten Düse (14) und einem im Inneren des Rohrs (12) frei verschiebbaren Kolben (18). Dieser ist an einer in das Rohr (10) hineinragenden Kolbenstange (20) angebracht. Deren freies Ende ist mit einem Griff (34) versehen. <IMAGE>

IPC 1-7

E04G 23/02; B05C 17/01

IPC 8 full level

B05C 17/01 (2006.01); **E04F 21/165** (2006.01); **E04G 23/02** (2006.01); B05C 17/005 (2006.01)

CPC (source: EP)

B05C 17/01 (2013.01); **E04F 21/165** (2013.01); **E04G 23/0203** (2013.01); **E04G 23/0211** (2013.01); B05C 17/00576 (2013.01)

Citation (applicant)

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Designated contracting state (EPC)

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