

Title (en)

Piston metering apparatus for fluids and system for coating objects

Title (de)

Kolbendosierer für fluide Medien und System zum Beschichten von Gegenständen

Title (fr)

Dispositif de dosage pour fluides et système pour revêtir des objets

Publication

EP 2269741 B1 20150304 (DE)

Application

EP 10005969 A 20100610

Priority

DE 102009031463 A 20090701

Abstract (en)

[origin: EP2269741A1] The apparatus (10) has a glass cylinder (12) with an opening (34) for rinsing fluid. A piston arrangement (72) is displaceable in the cylinder by a drive device. The piston arrangement is carried by a piston rod (18) and defines a working chamber of the cylinder, where the working chamber communicates with the opening of the cylinder. A receiving chamber (116) of the piston arrangement is supplied with the fluid. The receiving chamber is fluidically connected with the working chamber of the cylinder. A flow channel guides the fluid through a piston element (74).

IPC 8 full level

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CPC (source: EP)

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