

Title (en)

Pulsation dampener for pulsing supply flows

Title (de)

Pulsationsdämpfer für pulsierende Förderströme

Title (fr)

Amortisseur de pulsations pour flux d'acheminement pulsés

Publication

EP 2113661 B1 20101027 (DE)

Application

EP 08008183 A 20080429

Priority

EP 08008183 A 20080429

Abstract (en)

[origin: EP2113661A1] The damper (20) has a housing (15) provided with a line connection (5) for attaching a supply line. The housing has a base element (4) and a cover element (1) that are connected with a casing (7) for enclosing a retaining area (16), where the casing is designed in an elastically deformable manner. A diaphragm is arranged in the retaining area for dividing the retaining area into a set of separated partial areas, where a volume of the retaining area is changeable. A measuring connection (2) for measuring instrument e.g. manometer, is arranged in the cover element. An independent claim is also included for a system for supplying for hardening suspension.

IPC 8 full level

F04B 15/02 (2006.01); **F04B 11/00** (2006.01)

CPC (source: EP)

F04B 11/00 (2013.01); **F04B 15/02** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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