

Title (en)

Metering device and method for feeding a fluid into a fluid flow

Title (de)

Dosiereinrichtung und Verfahren zum Zuführen eines Fluids in einen Fluidstrom

Title (fr)

Dispositif de dosage et procédé d'introduction d'un fluide dans un flux de liquide

Publication

EP 2216090 B1 20110413 (DE)

Application

EP 10150645 A 20100113

Priority

DE 102009007423 A 20090204

Abstract (en)

[origin: EP2216090A1] The device has a tube section (4) arranged in another tube section (3), and a supply tube (5) for supplying fluid (2) into the former tube section. The former section includes a throttle opening (6) for supplying the fluid from the former section in a fluid flow (1) into the latter section. The former section has a flow pressure opening aligned against the fluid flow. A cross-section of the throttle opening is aligned parallel to a cross-section of the flow pressure opening. The connection is arranged with respect to the fluid flow between the throttle and flow pressure openings. An independent claim is also included for a method for dosing fluid in a fluid flow.

IPC 8 full level

B01F 25/60 (2022.01)

CPC (source: EP)

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