

Title (en)

Flow generator

Title (de)

Strömungsgenerator

Title (fr)

Générateur d'écoulement

Publication

EP 2397220 B1 20160420 (DE)

Application

EP 11169134 A 20110608

Priority

DE 102010017409 A 20100617

Abstract (en)

[origin: EP2397220A2] The generator (1) has a rotation chamber (5) formed with flow channels (10a, 10b), which are connected with a working space (11). Medium flowing from the flow channels are occurred as jet in a concentrated form in the working space, where the jet is rotated around an axis. Two connection channels (12, 13) end in the flowing medium and comprise an opening on a side of the flowing medium and another side, which lies opposite to the flowing medium. The connection channels with the opening end from the side of the medium or in the working space. Independent claims are also included for the following: (1) a method for mixing and/or separating media (2) a method for treating fluid medium.

IPC 8 full level

B01F 5/00 (2006.01); **B04C 3/06** (2006.01)

CPC (source: EP)

B01F 25/10 (2022.01); **B04C 3/06** (2013.01); **B04C 2003/003** (2013.01)

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