

Title (en)
AGITATOR DEVICE

Title (de)
RÜHRWERKVORRICHTUNG

Title (fr)
DISPOSITIF AGITATEUR

Publication
EP 3302774 A1 20180411 (DE)

Application
EP 16725442 A 20160518

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Abstract (en)
[origin: CA2985416A1] The invention relates to an agitator device having a static unit (10a; 10b; 10c; 10d; 10e) and a rotational unit (12a; 12b; 12c; 12d; 12e) which is in the form of an agitator shaft and, in an assembled state, forms together with the static unit (10a; 10b; 10c; 10d; 10e) at least one common fluid channel (14a; 14b; 14c; 14d; 14e) for a fluid. It is proposed that a flow cross-section of the fluid channel (14a; 14b; 14c; 14d; 14e), viewed along a main course of flow, is at least substantially constant at least in a coupling region between the static unit (10a; 10b; 10c; 10d; 10e) and the rotational unit (12a; 12b; 12c; 12d; 12e).

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Citation (search report)
See references of WO 2016188812A1

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