

Title (en)

MIXER FOR INSERTION INTO A ROTOR OF A CENTRIFUGE

Title (de)

MISCHER ZUM EINSETZEN IN EINEN ROTOR EINER ZENTRIFUGE

Title (fr)

MÉLANGEUR À INSÉRER DANS UN ROTOR D'UNE CENTRIFUGEUSE

Publication

EP 2536490 A1 20121226 (DE)

Application

EP 11710456 A 20110318

Priority

- DE 102010003224 A 20100324
- EP 2011054115 W 20110318

Abstract (en)

[origin: WO2011117148A1] A mixer (10) for insertion into a rotor of a centrifuge has a mixing trough (11) and an obstacle device (12) with at least one obstacle (9a, 9b). The at least one obstacle (9a, 9b) is configured in order to influence a flow of a liquid (15) present in the mixing trough (11). In response to a rotation of the rotor, with a specified incorporation of the mixer (10) in a mount of a rotor, a distance between at least one wall section (14) of the mixing trough (11) and the obstacle device (12) is variable such that the liquid (15) present in the mixing trough (11) flows around the obstacle (9a, 9b) of the obstacle device (12).

IPC 8 full level

B01F 29/63 (2022.01)

CPC (source: EP US)

B01F 27/051 (2022.01 - US); **B01F 29/15** (2022.01 - EP US); **B01F 29/40222** (2022.01 - EP); **B01F 29/63** (2022.01 - EP US); **B01F 35/513** (2022.01 - EP US); **B01F 29/40222** (2022.01 - US)

Citation (search report)

See references of WO 2011117148A1

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DOCDB simple family (publication)

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