

Title (en)
PROCESS AND DEVICE FOR MIXING

Publication
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Application
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Priority
DE 3807658 A 19880309

Abstract (en)
[origin: WO8908495A1] Numerous problems arise in practice with conventional mixing processes and devices for obtaining intimate and homogenous mixing, because the mixtures constantly exhibit a non-negligible tendency to separate. To counteract this problem, a mixing container can be set in rotation about at least two axes of rotation (3, 6) simultaneously, with two degrees of liberty, which results in an improved quality of mixing. A substantially improved result in comparison with the prior art is obtained principally in the case of stochastic, i.e. randomly chosen speeds and directions of rotation.

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IPC 8 full level
B01F 9/00 (2006.01); **B01F 11/00** (2006.01); **B02C 17/14** (2006.01)

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