

Title (en)

Method for mixing components with different specific weight

Title (de)

Verfahren zum Mischen von Medien mit unterschiedlichem spezifischen Gewicht

Title (fr)

Procédé pour mélanger des componants de poids spécifique différent

Publication

EP 0588133 B1 19970312 (DE)

Application

EP 93113792 A 19930828

Priority

DE 4230861 A 19920915

Abstract (en)

[origin: EP0588133A1] A method for mixing media by rotation, the media having different specific gravity and being charged into a longitudinal closed vessel (11) in such a way that a sufficiently large empty space remains for mixing the samples, permits a gentle and thorough mixing of the media if one or more vessels rotate at intervals about an axis of rotation with their lower vessel ends on a smaller radius (12) than their upper vessel ends.

IPC 1-7

B01F 9/00

IPC 8 full level

B01F 9/10 (2006.01); **B01F 9/00** (2006.01)

CPC (source: EP US)

B01F 29/321 (2022.01 - EP US)

Cited by

EP0704244A3; GB2538105B

Designated contracting state (EPC)

ES FR GB IT

DOCDB simple family (publication)

EP 0588133 A1 19940323; EP 0588133 B1 19970312; DE 4230861 A1 19940317; DE 4230861 C2 19951019; ES 2098608 T3 19970501;
JP 3423368 B2 20030707; JP H06277484 A 19941004; US 5468067 A 19951121

DOCDB simple family (application)

EP 93113792 A 19930828; DE 4230861 A 19920915; ES 93113792 T 19930828; JP 22868393 A 19930914; US 33129594 A 19941028