

Title (en)

Method and device for drive control of a mixing device

Title (de)

Verfahren zur Antriebssteuerung einer Mischvorrichtung und Mischvorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé et dispositif de contrôle d'entraînement d'un dispositif de mélange

Publication

EP 0640383 B1 19961106 (DE)

Application

EP 94112222 A 19940804

Priority

- DE 4328825 A 19930827
- DE 4335612 A 19931019

Abstract (en)

[origin: EP0640383A1] In a process and mixer assembly, the assembly control unit is linked to inner (4) and outer (8) shafts rotating a mixer vessel (2). The inner (4) and outer (8) shafts are at an angle to each other and may be separately driven. The novelty is that the direction of rotation of the inner (4) and outer (8) shafts is periodically reversed, and that following reversal, the respective shaft is driven at a pre-determined speed of rotation; further that the speed of rotation following reversal is different from that of the previous cycle; further that the mixer assembly incorporates a control unit (16) with stored values.

IPC 1-7

B01F 9/00; **B01F 15/00**

IPC 8 full level

B01F 9/00 (2006.01)

CPC (source: EP)

B01F 29/10 (2022.01); **B01F 29/40353** (2022.01)

Cited by

EP1920823A3; CN114225778A

Designated contracting state (EPC)

AT BE CH FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0640383 A1 19950301; **EP 0640383 B1 19961106**; AT E144915 T1 19961115; DE 9320352 U1 19940616

DOCDB simple family (application)

EP 94112222 A 19940804; AT 94112222 T 19940804; DE 9320352 U 19931019