

Title (en)  
**MIXING DEVICE**

Publication  
**EP 0269799 B1 19910821 (DE)**

Application  
**EP 87113541 A 19870916**

Priority  
DE 3637607 A 19861105

Abstract (en)  
[origin: EP0269799A1] The invention relates to a mixing device with a mixing container which is pivotable about its horizontal supporting axle from a vertical initial position through 180 DEG into a vertical mixing position. For this purpose, the mixing device possesses a pivot drive apparatus which is so designed that the mixing container, during the backward pivoting movement, can initially be pivoted back into a level-compensating position which extends beyond this initial position, and can only then be pivoted into the stable initial position, so that an upper level of the contents in the mixing container is achieved which extends at least approximately parallel to the upper edge of the first container section. <IMAGE>

IPC 1-7  
**B01F 7/16**

IPC 8 full level  
**B01F 7/16** (2006.01); **B01F 13/00** (2006.01)

CPC (source: EP)  
**B01F 27/808** (2022.01); **B01F 33/35** (2022.01); **B01F 35/3213** (2022.01)

Cited by  
US6241380B1; DE19708075C1; EP0648526A1; EP0365814A1; WO9837954A1

Designated contracting state (EPC)  
DE FR GB IT

DOCDB simple family (publication)  
**DE 3637607 A1 19880511**; DE 3772338 D1 19910926; EP 0269799 A1 19880608; EP 0269799 B1 19910821

DOCDB simple family (application)  
**DE 3637607 A 19861105**; DE 3772338 T 19870916; EP 87113541 A 19870916