

Title (en)
AGITATOR

Publication
EP 0507764 A3 19930224 (DE)

Application
EP 92890076 A 19920402

Priority
AT 69691 A 19910402

Abstract (en)
[origin: EP0507764A2] An agitator (1) consists of a driveable agitator shaft (2) and an agitating mechanism (6) which has agitator arms (9) which are articulated to two support sleeves (7, 8) which are seated rotationally fixedly but displaceably relative to one another on the agitator shaft (2), and are radially adjustable by the relative displacement thereof. In order to provide an efficient agitator which is particularly versatile in use, the two support sleeves (7, 8) are mounted to be displaceable on the agitator shaft (2) and the support sleeves (7, 8) are each provided with their own setting drives (12, 14; 13, 15) which are adjustable independently of one another. <IMAGE>

IPC 1-7
B01F 15/00

IPC 8 full level
B01F 7/00 (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)
B01F 27/0541 (2022.01)

Citation (search report)
• [Y] EP 0164303 A2 19851211 - ARNOLD AG GULLE UND FARMTECHNI [CH]
• [Y] FR 2395690 A1 19790126 - SOURNIAC DENIS [FR]
• [AD] US 3132850 A 19640512 - PUCHALSKI FRANK J

Cited by
EP0865817A1; EP1776998A1; CN108854903A; CN103100345A; CN106268410A; CN110469776A; CN113601978A; US11617995B2; WO2007045678A1

Designated contracting state (EPC)
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