

Title (en)

Device for mixing and/or milling.

Title (de)

Vorrichtung zum Mischen und/oder Zerkleinern.

Title (fr)

Dispositif de mélange et/ou de broyage.

Publication

EP 0203598 A2 19861203 (DE)

Application

EP 86107271 A 19860528

Priority

DE 3519613 A 19850531

Abstract (en)

[origin: US4674692A] A mixing and/or comminution apparatus is described in which a nozzle arrangement which can be supplied with suckable and/or pumpable media is provided in the region of a stirrer member which rotates within the apparatus around the wall thereof. The nozzle arrangement extends over the axial length of the stirrer member and rotates together with the stirrer member.

Abstract (de)

Es wird eine Vorrichtung zum Mischen und/oder Zerkleinern beschrieben, bei der im Bereich eines wandseitig umlaufenden Umwälzorgans eine sich über die axiale Länge dieses Organs erstreckende, mit saug- und/oder pumpfähigen Medien beaufschlagbare Düsenanordnung vorgesehen ist, die zusammen mit dem Umwälzorgan umläuft.

IPC 1-7

B01F 13/00

IPC 8 full level

B01F 7/02 (2006.01); **B01F 7/14** (2006.01); **B01F 9/02** (2006.01); **B01F 13/00** (2006.01); **B01F 13/10** (2006.01); **B01F 27/75** (2022.01); **B01F 29/60** (2022.01); **B02C 2/08** (2006.01); **B01F 7/00** (2006.01)

CPC (source: EP US)

B01F 27/62 (2022.01 - EP US); **B01F 27/75** (2022.01 - EP US); **B01F 33/833** (2022.01 - EP US); **B01F 33/83611** (2022.01 - EP); **B01F 27/1121** (2022.01 - EP US); **B01F 27/13** (2022.01 - EP US); **B01F 33/83611** (2022.01 - US)

Cited by

CN111889005A; CH695427A5; CH695239A5; WO9101165A1; US7219442B2; US6508423B2; WO03093744A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0203598 A2 19861203; **EP 0203598 A3 19890201**; **EP 0203598 B1 19920909**; AT E80324 T1 19920915; DE 3519613 A1 19861204; DE 3686669 D1 19921015; JP H0817928 B2 19960228; JP S6211532 A 19870120; US 4674692 A 19870623

DOCDB simple family (application)

EP 86107271 A 19860528; AT 86107271 T 19860528; DE 3519613 A 19850531; DE 3686669 T 19860528; JP 12382686 A 19860530; US 86908686 A 19860530