

Title (en)
MIXING DEVICE.

Title (de)
MISCHANORDNUNG.

Title (fr)
DISPOSITIF MELANGEUR.

Publication
EP 0267278 A4 19891219 (FR)

Application
EP 87903770 A 19870513

Priority
• CA 607440 A 19890803
• US 86265886 A 19860513
• US 17737188 A 19880401

Abstract (en)
[origin: WO8706852A1] A mixing device including an open-ended cylindrical cup (11) having a driven shaft (25) therein which projects thereout of through an end wall (13) of the cup (11) and into a prime motor means (23). Liquids carrying means (131) provide to-be-mixed liquids to the cup (11) which flow on the inner wall (43) of the cup (11) and thereout of at an end thereof. The driven shaft (25) internally of the cup (11) is supplied with blades or tines (41) that wipe portions of the inner wall (43) of the cup (11) and in so doing mix the said liquids.

IPC 1-7
B01F 5/00; **B01F 7/18**; **B01J 4/02**; **B01J 19/18**

IPC 8 full level
B29B 7/76 (2006.01); **B01F 3/08** (2006.01); **B01F 5/00** (2006.01); **B01F 7/16** (2006.01); **B29C 45/00** (2006.01)

CPC (source: EP US)
B01F 23/43 (2022.01 - EP US); **B01F 27/80** (2022.01 - EP US)

Citation (search report)
• [X] FR 2092769 A1 19720128 - JS PETZHOLDT MASCHF [DE]
• [A] US 3887166 A 19750603 - VAN GINNEKEN CHRISTIAAN MARIE
• [A] FR 1558215 A 19690221
• See references of WO 8706852A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

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