

Title (en)
Mixing apparatus for lacquers

Title (de)
Mischvorrichtung für Lacke

Title (fr)
Dispositif de mélange pour laques

Publication
EP 0897743 A3 20010207 (DE)

Application
EP 98113639 A 19980722

Priority
DE 19735535 A 19970816

Abstract (en)
[origin: EP0897743A2] Mixing equipment for paint components, especially a hardener and base paint of a two part water-based paint includes an ultrasonic emitter and the components to be mixed are either located within the area covered by the emitter or they flow past this area.

IPC 1-7
B01F 11/02

IPC 8 full level
B01F 11/02 (2006.01); **B01F 13/00** (2006.01)

CPC (source: EP)
B01F 31/85 (2022.01); **B01F 33/5011** (2022.01)

Citation (search report)

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- [A] FR 2733163 A1 19961025 - RICOH KK [JP]
- [A] DE 19525826 C1 19961024 - HERBERTS GMBH [DE]
- [A] US 4940768 A 19900710 - HOENEL MICHAEL [DE], et al
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- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 227 (C - 600) 25 May 1989 (1989-05-25)

Designated contracting state (EPC)
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