

Title (en)

Fluid mixing device, particularly for paint or industrial ink

Title (de)

Mischvorrichtung für Fluide, insbesondere für industrielle Tinten oder Farben

Title (fr)

Dispositif mélangeur pour fluides, en particulier pour encres industrielles ou peintures

Publication

**EP 0786287 B1 20000816 (EN)**

Application

**EP 97101049 A 19970123**

Priority

IT TO960049 A 19960126

Abstract (en)

[origin: EP0786287A1] A fluid mixing device, particularly for paint or industrial ink, having a supporting structure (3) supporting a number of straight guides (22), which extend radially from a central portion (5) of the supporting structure (3) and in turn support respective slides (24), each fitted with a normally-closed three-way valve (29). The mixing device also has a selecting device (42) fitted to the supporting structure (3) and having a rotary tubular portion (57), which is movable angularly about an axis of rotation (11) and supports a linear actuator crosswise to the tubular portion and having an engaging member (108, 109) movable linearly between a withdrawn position and an extracted position in which the engaging member engages a slide to draw the slide into a central operating position in which the valve is opened. <IMAGE>

IPC 1-7

**B01F 13/10**

IPC 8 full level

**B01F 13/10** (2006.01)

CPC (source: EP)

**B01F 33/84** (2022.01); **B01F 33/841** (2022.01); **B01F 2101/30** (2022.01); **B01F 2101/35** (2022.01)

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