

Title (en)

SHAKING DEVICE AND METHOD, PARTICULARLY FOR DISPERSING OR EMULSIFYING TWO IMMISCIBLE FLUIDS

Title (de)

RÜHRVORRICHTUNG UND -VERFAHREN, INSBESONDERE ZUR DISPERGIERUNG ODER EMULGIERUNG ZWEIER NICHT MISCHBAREN FLÜSSIGKEITEN

Title (fr)

DISPOSITIF ET PROCÉDÉ D'AGITATION EN PARTICULIER POUR LA DISPERSION OU L'EMULSIFICATION DE DEUX LIQUIDES NON MISCIBLES

Publication

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Application

**EP 03712232 A 20030110**

Priority

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Abstract (en)

[origin: WO03057354A1] The invention relates to a rotating shaking device comprising a mixing element operating according to the principle of a static mixer. The inventive mixing element is radially fixed on a hollow axle (1, 2) and has a cavity filled by a lining. Said cavity communicates with the interior space of the hollow axle and the fluid medium to be shaken. The invention also relates to a shaking method for which said device is used.

IPC 1-7

**B01F 7/16**; **B01F 15/00**; **B01F 7/32**; **B01F 3/08**

IPC 8 full level

**B01F 3/08** (2006.01); **B01F 7/00** (2006.01); **B01F 7/16** (2006.01); **B01F 15/00** (2006.01)

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Citation (search report)

See references of WO 03057354A1

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