

Title (en)

MIXING HEAD FOR FLUIDS, IN PARTICULAR GASES AND/OR LIQUIDS

Title (de)

MISCHKOPF ZUM MISCHEN VON FLUIDEN, INSBESONDERE GASEN UND/ODER FLÜSSIGKEITEN

Title (fr)

TETE MELANGEUSE DE FLUIDES, NOTAMMENT DE GAZ ET/OU DE LIQUIDES

Publication

EP 0713422 A1 19960529 (DE)

Application

EP 95917251 A 19950518

Priority

- CH 9500111 W 19950518
- CH 170094 A 19940531

Abstract (en)

[origin: WO9532794A1] In order to blend fluids, in particular different gases and/or liquids, more thoroughly in a hot or cold environment, a mixing head (1) has axial blades (5) arranged upstream of radial blades (7). In addition, a stationary deflection hood (10) arranged downstream of the radial blades (7) has guiding elements (11) that extend outwards in the direction of rotation.

IPC 1-7

B01F 3/04; **B01F 7/00**

IPC 8 full level

B01F 3/04 (2006.01); **B01F 7/00** (2006.01)

CPC (source: EP US)

B01F 23/2131 (2022.01 - EP US); **B01F 27/50** (2022.01 - EP US)

Citation (search report)

See references of WO 9532794A1

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