

Title (en)

Production of a gas mixture using an Ink-Jet

Title (de)

Herstellung von Gasgemischen mittels Ink-Jet

Title (fr)

Fabrication de mélanges de gaz au moyen d'un Ink-Jet

Publication

EP 1213050 A3 20031217 (DE)

Application

EP 01128688 A 20011201

Priority

DE 10060722 A 20001207

Abstract (en)

[origin: EP1213050A2] Device for producing gas mixtures with a vaporizable liquid component contains ink jet dosing units. An Independent claim is also included for a process for producing gas mixtures with a vaporizable liquid component comprising dosing one or more vaporizable liquids into a gas or gas stream using an ink jet method. Preferred Features: The dosing units are connected directly with a container, a pressurized gas container or a gas line. The device has a control unit for dosing the liquid.

IPC 1-7

B01F 3/04; **B01F 3/02**

IPC 8 full level

B01F 23/10 (2022.01)

CPC (source: EP)

B01F 23/2132 (2022.01); **B01F 35/71791** (2022.01)

Citation (search report)

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- [YA] DE 19858366 A1 20000629 - FRAUNHOFER GES FORSCHUNG [DE]
- [Y] EP 0528386 A2 19930224 - PRAXAIR TECHNOLOGY INC [US]
- [X] WO 9501137 A1 19950112 - VOGES INNOVATION PTY LTD [AU], et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 561 (C - 1119) 8 October 1993 (1993-10-08)
- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 142 (C - 1038) 23 March 1993 (1993-03-23)

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