

Title (en)
Apparatus for dissolving gas in a liquid

Title (de)
Vorrichtung zur Flüssigkeitsbegasung

Title (fr)
Dispositif pour introduire un gas dans un liquide

Publication
EP 0602762 B1 19961227 (EN)

Application
EP 93300117 A 19930108

Priority
GB 9201193 A 19920121

Abstract (en)
[origin: EP0602762A1] A nozzle 20 for use in apparatus for dissolving gas in a volume of liquid comprises a through passageway 26 for the liquid having a first convergent portion 28, a second parallel portion 30 and a third divergent portion 32. A gas passage 44 is in communication with the passageway 26 at a location along the second parallel portion 20. An advantage of the nozzle 20 is that it obviates the need of a separate venturi.
<IMAGE>

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B01F 1/00; **B01F 5/04**

IPC 8 full level
B01F 3/04 (2006.01); **B01F 5/04** (2006.01); **B01F 5/00** (2006.01)

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DE 69306923 T2 19970507; GB 9201193 D0 19920311; NZ 245677 A 19940627; PL 169306 B1 19960628; PL 297470 A1 19930823;
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