

Title (en)

Atomising nozzle

Title (de)

Zerstäubungsdüse

Title (fr)

Buse d'atomisation

Publication

**EP 0520571 B1 19980909 (EN)**

Application

**EP 92201841 A 19920623**

Priority

- GB 9114080 A 19910628
- GB 9205969 A 19920318

Abstract (en)

[origin: EP0520571A1] A method and device are described for atomising liquids, in which the liquid is forced through an annular gap formed between a spherical or conical surface (1,20,20a,92) and a circumambient hole (3,25), which components may be displaced relative to one another to control the flow of liquid through the gap. The size of the gap is controlled by a stop (5,5a,27). <IMAGE>

IPC 1-7

**B05B 1/32; B05B 11/00**

IPC 8 full level

**B05B 1/02** (2006.01); **A61M 11/00** (2006.01); **B05B 1/06** (2006.01); **B05B 1/32** (2006.01); **B05B 11/00** (2006.01); **B05B 11/02** (2006.01); **B05B 11/06** (2006.01)

CPC (source: EP)

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Cited by

US9700689B2; EP1188486A3; EA009854B1; US5964416A; DE19919461A1; US5881954A; CN115089824A; AT515995A1; AT515995B1; US9744313B2; US9724482B2; WO9616746A1; US10011906B2; US10220163B2; US10124125B2; US10722666B2; US9682202B2; US9827384B2; US9943654B2; WO2005107837A1; WO2019086823A1; US9757750B2; US10099022B2; US7819342B2; US10004857B2; US10124129B2; US10894134B2; US11642476B2; US9814849B2; US10881816B2; US6402055B1; US6497373B2; US6918547B2; US7104470B2; US10016568B2; US10195374B2; US10716905B2

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