

Title (en)

APPARATUS FOR THE ULTRASONIC ATOMIZATION OF A FLUID

Publication

EP 0308600 B1 19910306 (DE)

Application

EP 88111182 A 19880713

Priority

DE 3732325 A 19870925

Abstract (en)

[origin: EP0308600A1] A device for atomising a solid or liquid medium with the aid of a standing ultrasonic wave which is formed between two ultrasonic transmitters (1, 3) is described. By this means, an automatic adjustment of the standing ultrasonic wave in the case of a change in the temperature of the medium or other method parameters is achieved. <IMAGE>

IPC 1-7

B05B 17/06; B22F 9/08

IPC 8 full level

B06B 1/02 (2006.01); **B05B 17/06** (2006.01); **B22F 9/08** (2006.01)

CPC (source: EP US)

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Cited by

DE10252437A1; DE10245324A1; DE10327431A1; DE10327429A1; DE10245326A1; DE10327430A1; DE3939178A1; EP0434980A3; US5122047A; WO02089998A1; US7472850B2

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