

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)  
**B05B 17/0623** (2013.01 - EP US); **B22F 9/08** (2013.01 - EP US); **B22F 2999/00** (2013.01 - EP US)

Cited by  
DE10252437A1; DE10245324A1; DE10327431A1; DE10327429A1; DE10245326A1; DE10327430A1; DE3939178A1; EP0434980A3;  
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