

Title (en)  
Rotating nozzle assembly

Title (de)  
Drehdüsenvorrichtung

Title (fr)  
Élément à buse rotative

Publication  
**EP 2143499 B1 20120627 (FR)**

Application  
**EP 09164937 A 20090708**

Priority  
• EP 08159970 A 20080709  
• EP 09164937 A 20090708

Abstract (en)  
[origin: EP2143499A1] The element (1) has a cylindrical body (2) forming a cage and supplied with gas i.e. air, and liquid i.e. water. A rotating nozzle (3) is mounted on bearings (4, 5) in the body. The rotating nozzle comprises two pipes (10, 15) supplied with gas and liquid from a lateral gas nozzle (11) and a small liquid nozzle, respectively. The ejection of gas through the gas nozzle permits rotation of the rotating nozzle and spraying of the liquid from the small liquid nozzle.

IPC 8 full level  
**B05B 3/06** (2006.01); **A62C 31/05** (2006.01); **A62C 37/12** (2006.01); **B05B 7/08** (2006.01)

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