

Title (en)  
Valves for the atomized delivery of liquids.

Title (de)  
Ventile für Flüssigkeitszerstäuber.

Title (fr)  
Soupapes pour l'atomisation de liquides.

Publication  
**EP 0445358 A2 19910911 (EN)**

Application  
**EP 90119528 A 19901011**

Priority  
IT 1957990 A 19900306

Abstract (en)  
Improvements in valves for the atomized delivery of liquids contained under pressurized gas, such as nitrogen, in cans or other containers, comprising a body and a valving member and in which liquid is mixed with gas in a chamber (12, 12A) positioned upstream of the valving member (11, 11A) which controls the delivery of the atomized product and moves within said chamber, said improvements comprising premixing the liquid and gas in a premixing chamber (21, 21A) positioned prior to that (12, 12A) in which the valving member (11, 11A) moves and separated therefrom by a nozzle or narrow passage (20, 20A) having a cross-section substantially less than that of said chambers. <IMAGE>

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IPC 8 full level  
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Cited by  
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