

Title (en)
Spray nozzle

Title (de)
Zerstäubungsdüse

Title (fr)
Buse de pulvérisation

Publication
EP 0914871 A2 19990512 (EN)

Application
EP 98308944 A 19981102

Priority
GB 9723535 A 19971105

Abstract (en)
A spray nozzle comprises a fluid tip (1), an air cap (2) seated on the body of the fluid tip (1) to form a fluid tip/air cap assembly (1, 2), and an annular passage (4) between the fluid tip (1) and the air cap (2). A plurality of tangentially arranged passages (3) are angled to the exterior of the fluid tip/air cap assembly (1, 2). They extend from the exterior of the fluid tip/air cap assembly (1, 2) to the annular passage (4) and are located in the region of the connection between the air cap (2) and the fluid tip (1). <IMAGE>

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B05B 7/06; B05B 7/10

IPC 8 full level
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