

Title (en)  
Spray nozzle

Title (de)  
Zerstäuberdüse

Title (fr)  
Buse de pulverisation

Publication  
**EP 0663241 B1 19980715 (DE)**

Application  
**EP 93120417 A 19931217**

Priority  
EP 93120417 A 19931217

Abstract (en)  
[origin: EP0663241A1] Jet system, has assembly (1) with a laying surface (11) and a channel (13) to feed the medication at the centre of the laying surface (11), extending along the longitudinal line of a jet assembly (1). The holder (2) for the jet assembly (1) has a holding surface (21) to take the laying surface (11) of the jet assembly (1). Groove channels (22) are in the holding surface (21) to feed a pressurised gas, aligned radially to the base shape of the jet holder (2). The channel (13) for the medication and the channels (22) for the gas open into a mixing chamber (23). The cross section surface generally equals the sum of the cross section surfaces of the channels (22) for the gas at their openings.

IPC 1-7  
**B05B 7/04**; B05B 7/08; A61M 11/00

IPC 8 full level  
**B05B 7/04** (2006.01); **B05B 7/08** (2006.01)

CPC (source: EP US)  
**B05B 7/0475** (2013.01 - EP US); **B05B 7/0861** (2013.01 - EP US)

Cited by  
EP1047560A4; US10625282B2; WO2012010338A1; WO2012010337A1; US9770728B2; US10265713B2

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