

Title (en)

Pneumatic spray device for liquids.

Title (de)

Luftzerstäubungsgerät für Flüssigkeiten.

Title (fr)

Dispositif de pulvérisation pneumatique de liquide.

Publication

**EP 0341145 A1 19891108 (FR)**

Application

**EP 89401231 A 19890428**

Priority

FR 8805926 A 19880503

Abstract (en)

Pneumatic spray device for liquids, in particular for the application of paint or lacquer. <??>According to the invention, the device (11) comprises an atomizing nozzle (16) provided with an air-propellant projecting channel (38) surrounding the liquid projecting channel (30) and this air-propellant projecting channel is fed independently of the other air projecting channels, in particular the atomizing air projecting channels and the jet-shaping air projecting channels (40). <??>The invention provides independent adjustment of the major parameters of the jet. <IMAGE>

IPC 1-7

**B05B 7/08**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] BE 434163 A
- [A] FR 1524334 A 19680510 - PROSYN
- [A] EP 0224066 A2 19870603 - BINKS MFG CO [US]

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**EP 0341145 A1 19891108; EP 0341145 B1 19920701**; DE 68901951 D1 19920806; DE 68901951 T2 19921224; FR 2630930 A1 19891110; FR 2630930 B1 19901102; JP H01317563 A 19891222; US 4961536 A 19901009

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