

Title (en)
SPRAYING INSTALLATION NOZZLE WITH COAXIAL FEEDING CHANNELS

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Application
EP 83110121 A 19831011

Priority
DE 8231663 U 19821111

Abstract (en)
[origin: US4667878A] The invention relates to a nozzle for a paint spraying device having a radially inward valve needle that is connected in a coaxial arrangement with the nozzle. A radially outward paint supply pipe is connected to the valve at one end and a paint source at the other. The valve needle is hollow for paint supply purposes and has a forwardly inclined bore in its tip which opens axially in front of the valve into an annular chamber created between the valve needle and the supply pipe.

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IPC 8 full level
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CPC (source: EP US)
B05B 1/3046 (2013.01 - EP US); **B05B 1/3066** (2013.01 - EP US); **B05B 7/0408** (2013.01 - EP US); **B05B 12/1418** (2013.01 - EP US); **B05B 15/50** (2018.01 - EP US)

Citation (search report)
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