

Title (en)
Spray nozzle assembly

Title (de)
Sprühdüsenanordnung

Title (fr)
Agencement de buse de pulvérisation

Publication
EP 1886731 A3 20090603 (DE)

Application
EP 07014589 A 20070725

Priority
DE 102006036762 A 20060805

Abstract (en)
[origin: EP1886731A2] The assembly has a channel portion (26) tapered by two lateral surfaces facing each other to form an elongate narrow cross sectioned surface. A passage orifice (16) is located in the narrow cross-sectioned surface. A channel portion adjoins the passage orifice in the direction of medium flow having two opposed lateral surfaces (18, 22) separating from each other. Bordering surfaces (20, 24) are arranged approximately on a jacket of an imaginary cylinder such that the longitudinal axis of the cylinder extends perpendicularly to a plane of the passage orifice.

IPC 8 full level
B05B 1/00 (2006.01); **B05B 1/02** (2006.01); **B05B 1/04** (2006.01)

CPC (source: EP US)
B05B 1/02 (2013.01 - EP US); **B05B 1/042** (2013.01 - EP US); **Y10S 239/19** (2013.01 - EP)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
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