

Title (en)
MULTI-HOLE OR CLUSTER NOZZLE

Title (de)
VIELLOCH- ODER BÜNDELDÜSE

Title (fr)
BUSE À PLUSIEURS TROUS OU À FAISCEAU

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Application
EP 08802252 A 20080916

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Abstract (en)
[origin: WO2009036947A1] The invention relates to a multi-hole or cluster nozzle (45, 43, 49) with a plurality of outlet openings (56, 58) for fluid (1) which is to be atomized. According to the invention, the central longitudinal axes (44) of at least two of the outlet openings (56) are oriented askew with respect to one another, wherein a distance between the central longitudinal axes (44) of said outlet openings (56) and the central longitudinal axis (16) of the nozzle is initially reduced, as seen in the discharge direction, without intersecting the central longitudinal axis, and is increased again after passing through a minimal distance.

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Citation (search report)
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Cited by
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