

Title (en)  
NOZZLE ASSEMBLY

Title (de)  
DÜSENANORDNUNG

Title (fr)  
SYSTEME DE BUSES

Publication  
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Application  
**EP 06776162 A 20060707**

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Abstract (en)  
[origin: WO2007006509A1] The invention relates to a nozzle assembly (1) for dispensing a fluid, especially for injecting the fluid into a vacuum chamber. Said nozzle assembly (1) comprises a nozzle body (2) with a continuous nozzle duct (9) and a nozzle port (10) that is embodied at the discharge end and is used for discharging the fluid, and a feeding capillary tube (8) which extends coaxially in relation to the nozzle duct (9) and is used for delivering the fluid to be injected. The feeding capillary tube (8) extends into the nozzle duct (9) of the nozzle body (2) in the direction of flow in order to reduce the dead volume.

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