

Title (en)  
**INJECTION VALVE**

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Application  
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Priority  
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Abstract (en)  
[origin: WO8900244A1] The purpose of the invention is to design an injection valve so that the quantity of fuel injected evaporates completely and as quickly as possible. The nozzle orifice (53) is accordingly located at the end of a cylindrical line (52) and is formed by a central orifice (530) and peripheral orifices (530) grouped around the former. This results, upon injection, in a fuel jet with a multifaceted and consequently very large surface, which promotes evaporation of the injected fuel.

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IPC 8 full level  
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