

Components for Optimized SCR Systems

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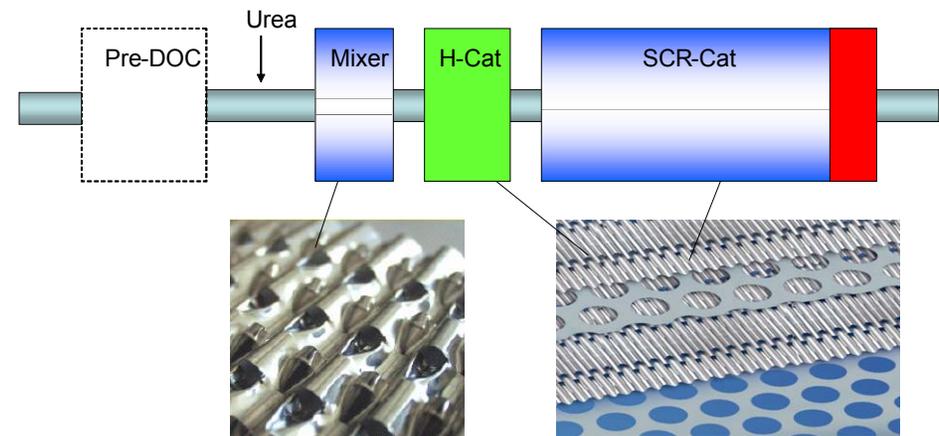
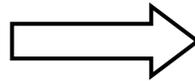
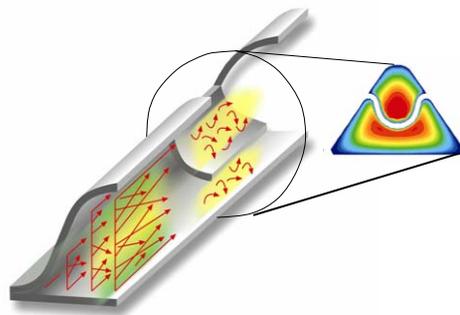
Poster # 23

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Hypothesis:

Turbulent catalyst design for SCR:

- Supports Flow Mixing and Urea decomposition
- Reduces Catalyst Volume



Results:

- MX foil + LSPE Metalit can improve NH₃ production
- LS-PE Metalit can be reduce SCR Volume by up to 30%