

MISHY

Innovative membranes for hydrogen separation

BUDGET

€3,700K

GRANTS
OBTAINED

€1,448K

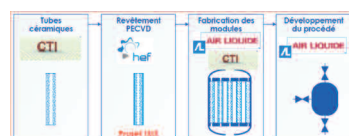
FUI 9 FUNDING

2010 - 2013

THE PROJECT

The aim of the MISHY project is to improve the hydrogen production process by developing a new approach to the separation of the mixtures produced by a steam methane reformer (SMR) or a gasifier. This approach is based on the use of a new, high-performance membrane separation unit. The active part of the ceramic membranes used consists of a vacuum-deposited thin film.

ViaMéca
French mechanical cluster



PROJECT SPONSOR

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