

燃料電池

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巻頭言 家庭用燃料電池への期待と想い

特集 環境モデル都市構想

解説 分散型電源導入促進のための直流連系システム化の意義

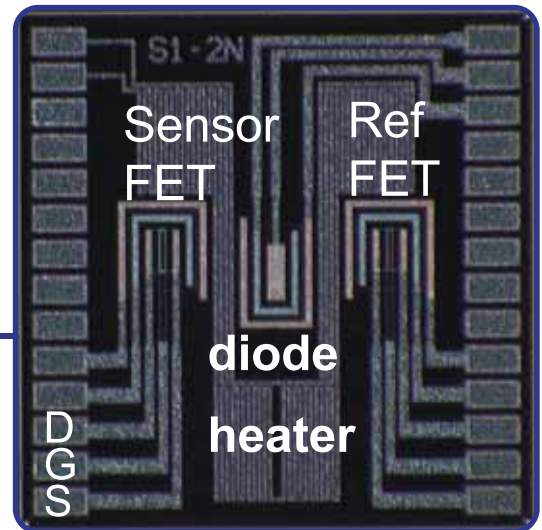




1kW級 SOFC プロト機 (日本ガイシ)

Proto Type 1kW Class SOFC
(NGK Insulators)

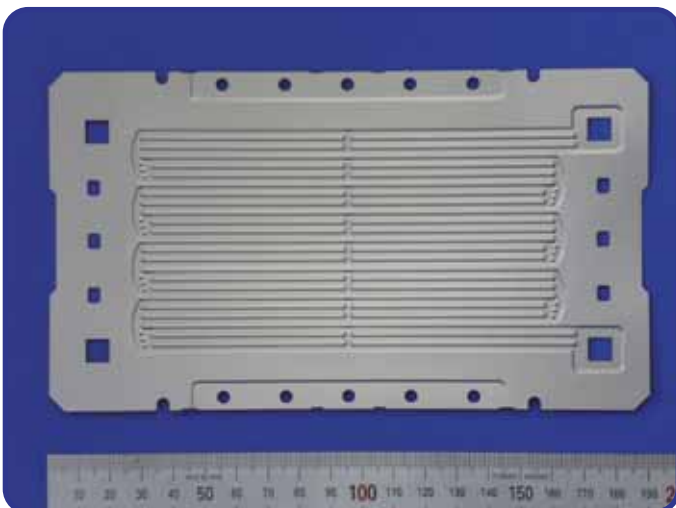
P87 参照



Si-MOSFET 型水素ガスセンサチップ
(日立製作所)

Si-MOSFET Hydrogen Gas Sensor Chip
(Hitachi)

P89 参照



固体高分子形燃料電池用ステンレス製
セパレータ (住友金属工業)

Stamped Bipolar Plate of Austenitic
Stainless Steel (Sumitomo Metals)

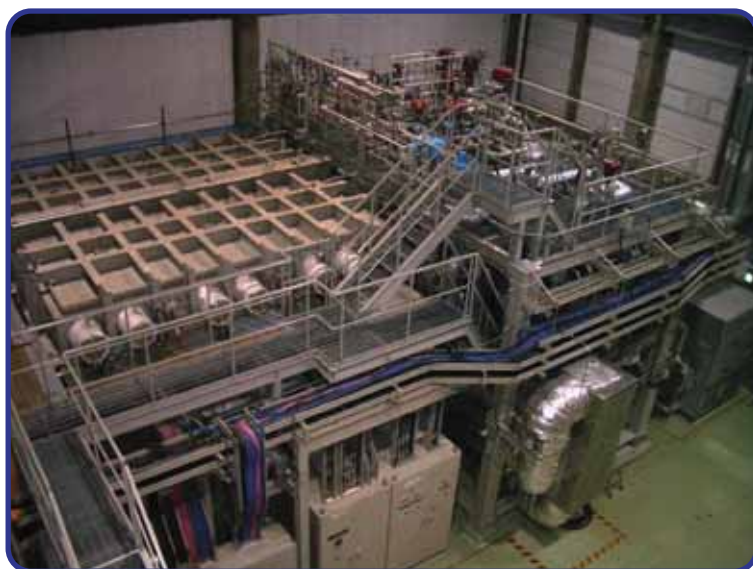
P108 参照

LPG 用燃料電池流量計 (山武)

LPG Mass Flow Meter for Fuel Cell
(Yamatake)



P114 参照



常圧 150kW 級 SOFC
コージェネレーションシステム
(電源開発)

SOFIT System (JPOWER)

P121 参照

70MPa 水素供給システム増設後
の千住水素ステーション
(東京ガス)

Senjyu Hydrogen Station
after Installation of
70MPa System. (Tokyo Gas)



P124 参照

The Journal of Fuel Cell Technology

Contents

Foreword

- **Hope and Expectation for Residential Fuel Cells**
M. Kawahara—Hydrogen & Fuel Cell Promotion Office, New and Renewable Energy Division
Energy Conservation and Renewable Energy Department, Agency for Natural Resources and Energy 1

Special Issue Environmental Model City Plans

- **Framework for Environmental Model City Obihiro**
H. Komatsu—Obihiro City 6
- **The Environment Model City Plan in Toyama City**
H. Toyooka—Toyama City 14
- **Environmental Model Town Plan of Shimokawa—Creation of Low Carbon Emission Town
by Utilization of Forest Resources.**
Y. Takahashi—Shimokawa Cho, Hokkaido 22
- **Promotion of "Low Carbon Emission Town Plan" at Sakai City**
H. Yanase—Sakai City 25
- **"Tsukuba Environment—Style"
—Garden City Tsukuba Demonstrates Low Carbon Society by Intellect and Originality—**
Tsukuba City 31

Topics

- **Synthesis and Structure of Carbon Nano Fibers and Their Performances
as the Catalyst Support for the Low Temperature Fuel Cells**
Mun-Suk Jun, J. Miyawaki, Seong-Ho Yoon and I. Mochida—Kyushu University 36
- **Intelligent On-site Reforming Catalysts Possessing Self-regenerative Activity for PEFCs**
K. Takehira—Hiroshima University 42
- **Fabrication of Palladium-DNA Hybrid Nanomaterials for Hydrogen Sensors**
S. Ohara—Osaka University 52
- **Production of Synthesis Gas and Hydrogen by Oxidative Steam Reforming of Methane:
Development of Ni Catalysts with Trace Noble Metals**
K. Tomishige—University of Tsukuba 57
- **Preparation of Ultrathin Proton Conducting Multilayers and Their Applications for Gas Sensors and Fuel Cells**
Y. Daiko—University of Hyogo
A. Matsuda—Toyohashi University of Technology 67
- **Development of Highly Durable Polymer Electrolyte Membranes for Residential Fuel Cell System.**
Y. Maekawa, Jinhua Chen and M. Asano—Japan Atomic Energy Agency 74
- **Methanol Sensor using a Shear Horizontal Surface Acoustic Wave Sensor**
J. Kondoh—Shizuoka University
H. Yatsuda—Japan Radio Co. Ltd.
S. Shiokawa—SAW&SPR-Tech Co. Ltd. 78
- **Development of SOFC at NGK Insulators, Ltd.**
K. Matsuda, T. Kuno and T. Ichigi—NGK Insulators, Ltd. 84
- **Developments and Lifetime Evaluations for Low Power Si-MOSFET Hydrogen Gas Sensors**
T. Usagawa, Y. Kikuchi, S. Nakano and D. Kamoto—Hitachi, Ltd. 88

●The cover is "Tokachi Plain with the plentiful crop".
Reduction of greenhouse gas and maintenance of rich
global environment are the big targets to develop fuel cells.
(Obihiro City)

- **Development of Crofer 22 H for Application in SOFCs**
F. Baba—MAGNEX Co., Ltd. …… 97
- **Development of Non-Catalytic Oxidation by Plasma for Hydrogen Off-gas from Fuel Cells**
S. Kambara—Gifu University … 102
- **Developments of High-performance Stainless Steel Foil for Bipolar Plates of PEFC at SUMITOMO METALS**
Y. Tarutani—Sumitomo Metal Industries, Ltd.
D. Arizono—Sumitomo Metal Naoetsu, Ltd. … 107
- **Development of Mass Flow Meter for Residential Fuel Cell at Yamatake Corp.**
J. Isetani—Yamatake Corp. … 111
- **Development of a Quick-Start SOFC System Utilizing a Gas Permeable Electrolyte Cell**
Y. Yoshihara—Ritsumeikan University … 115
- **Development of Prototype 150kW-class SOFC Co-generation System**
N. Komiyama, H. Nakatomi, K. Konishi, T. Haga, T. Sutou and T. Kikuchi
Electric Power Department Co.,Ltd. … 119

Latest Topics

- **70MPa Supply Demonstration Study of JHFC Senju Hydrogen Station**
H. Furuta—Tokyo Gas Co., Ltd. … 123

Interpretative Article

- **Significance of DC Systematization for Promoting Wide Use of Distributed Generators**
M. Ishida—University of Tsukuba … 125

Report

- **Report on 2008 Korea-Japan-China SOFC Symposium**
K. Eguchi—Kyoto University … 133
- **International Workshop on Accelerated Testing in Fuel Cells**
T. Horita—National Institute of Advanced Industrial Science and Technology … 135
- **Report on Fuel Cells Science & Technology 2008**
M. Umeda—Nagaoka University of Technology
T. Tanuma—Asahhi Glass Co., Ltd.
S. Nagata—Fuel Cell Development Information Center
J. Nishi—Kansai Electric Power Co., Ltd.
K. Fujita—Tokyo Gas Co., Ltd.
Y. Mugikura—Central Research Institute of Electric Power Industry … 138
- **Report on Fuel Cell Seminar 2008**
A. Miyahara—Fuel Cell Development Information Center … 158

Information

- S. Nagata—Fuel Cell Development Information Center … 162

Postscript

- T. Zengyo—The Central Electric Power Council … 164