

Patent Analysis for 3 Major Solar Metal Paste Companies (DuPont, Ferro, Heraeus)

<https://marketpublishers.com/r/P1B0091F619EN.html>

Date: February 2012

Pages: 241

Price: US\$ 3,990.00 (Single User License)

ID: P1B0091F619EN

Abstracts

In the recent 10 years DuPont, Heraeus and Ferro the three major companies in solar cell metal paste have made 85 patent applications relating to solar cell paste.

In the beginning of year 2000 most of the major key patents were made by Ferro and Dupont. The late comer Heraeus only started to make patent applications from 2009. However, as Heraeus took the lead in market share through rapid growth, DuPont filed a patent (US7767254B2) infringement lawsuit in U.S. Delaware district court against Heraeus.

This report has been written to prevent similar lawsuit cases from occurring in the same industry field such as Dupont Heraeus case and provides direction for future research and patent by intensively analyzing the patents of the major three metal paste companies.

Major Content:

911 raw data collection and 85 valid patent selection

Patent status, patent technology development trend, patent sheet for 3 companies

Bibliographic information of each patent, patent technical feature, patent citation analysis, claim points (USP Claims Tree, Korea Patent Independent Clause Summary), patent family information.

Front electrode and rear electrode paste technical trend for 3 companies.

Contents

1. INTRODUCTION

SECTION 1 INTRODUCTION

SECTION 2 TECHNOLOGY OVERVIEW

SECTION 3 PATENT TECHNOLOGY TREND

1. PATENT TECHNOLOGY TREND
2. PATENT TRENDS BY COMPANY
3. PATENT TREND ANALYSIS

SECTION 4 DU PONT'S PATENT ANALYSIS

1. DU PONT'S PATENT STATUS
2. DU PONT'S PATENT TECHNOLOGY DEVELOPMENT TREND
3. DU PONT'S PATENT SHEET
4. DU PONT'S PATENT TECHNOLOGY TREND

SECTION 5 FERRO'S PATENT ANALYSIS

1. FERRO'S PATENT STATUS
2. FERRO'S PATENT TECHNOLOGY DEVELOPMENT TREND
3. FERRO'S PATENT SHEET
4. FERRO'S PATENT TECHNOLOGY TREND

SECTION 6 HERAEUS'S PATENT ANALYSIS

1. HERAEUS'S PATENT STATUS
2. HERAEUS'S PATENT TECHNOLOGY DEVELOPMENT TREND
3. HERAEUS'S PATENT SHEET
4. HERAEUS'S PATENT TECHNOLOGY TREND
- 5 CONCLUSION

SECTION 7 TECHNOLOGY DEVELOPMENT PLAN BY MAJOR COMPANY TYPE

SECTION 8 SILVER PASTE COMPOSITION ANALYSIS

SECTION 9 HIGH EFFICIENCY CELL MATERIALIZATION

SECTION 10 SUMMARY OF PATENT DISPUTES

SECTION 11 IMPLICATIONS

I would like to order

Product name: Patent Analysis for 3 Major Solar Metal Paste Companies (DuPont, Ferro, Heraeus)

Product link: <https://marketpublishers.com/r/P1B0091F619EN.html>

Price: US\$ 3,990.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/P1B0091F619EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970